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**GEOPRESSED - GEOTHERMAL WELL REPORT
VOLUME II - WELL WORKOVER AND PRODUCTION TESTING
FOR THE PERIOD FEBRUARY 1982 - OCTOBER 1985**

**T-F&S/DOE GLADYS McCALL NO. 1 WELL
CAMERON PARISH, LOUISIANA**

APPENDICES 8-12

**PREPARED AS FINAL REPORT FOR THE U.S. DEPARTMENT OF ENERGY
IDAHO OPERATIONS OFFICE, UNDER
CONTRACT NO. DE-AC07-80ET27217**

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APPENDIX VIII

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**WELL WORKOVER AND PRODUCTION TESTING
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S-CUBED

A Division of Maxwell Laboratories, Inc.

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ANALYSIS OF FLOW DATA FROM THE T-F&S/DOE GLADYS McCALL NO. 1 WELL

FINAL REPORT

J. W. Pritchett

T. D. Riney

APPENDIX VIII

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FOREWORD

This final technical report describes work performed by S-CUBED, a Division of Maxwell Laboratories, Inc., under a Contract (DE-AC08-80NV10150) with the U. S. Department of Energy. The work consists of well test analysis and reservoir performance simulations for geopressured geothermal systems in the Texas/Louisiana Gulf Coast region. The report summarizes analyses of flow data from geopressured geothermal design wells (Pleasant Bayou No. 2, Amoco Fee No. 1, L. R. Sweezy No. 1) and a parametric study of brine/gas recovery from geopressured systems. These results have been described in detail in earlier formal reports issued under this contract. Analysis of the flow data from the Gladys McCall No. 1 geopressured geothermal well and reservoir simulation history-matching studies are described in detail in this report. The present report together with the four earlier formal reports comprise the Final Report for the subject contract.

ABSTRACT

The flow and bottomhole pressure data have been analyzed for the two sands (Nos. 8 and 9) tested by the Gladys McCall No. 1 Well. The more productive sand (No. 8) appears to be bounded by two linear faults at distances of ~ 740 feet and ~ 1360 feet from the well and there appears to be a decrease in the formation transmissivity away from the well. The formation properties inferred from the well test analysis have been used with a reservoir simulator to match the bottomhole drawdown/buildup history measured during the Reservoir Limits Test of Sand Zone No. 8. Wellhead pressure data measured during the long-term production testing of Sand Zone No. 8 have been employed to estimate the corresponding downhole pressures. The simulation model based solely on the Reservoir Limits Test is found to be in remarkably good agreement with the estimated bottomhole pressures for the first six months of production testing, but enlargement of the reservoir volume, by moving the boundary most remote from the well outward, is required to adequately match the full production history. The added remote volume corresponds to an increase by a factor of three in the estimated reservoir volume. The results for the Gladys McCall well are discussed in the context of earlier results determined from testing the other through geopressured geothermal design wells (Pleasant Bayou No. 2, Amoco Fee No. 1 and L. R. Sweezy No. 1 Well).

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I. INTRODUCTION

1.1 BACKGROUND

The U. S. Department of Energy (DOE) has the lead role in determining the technical, economic, and environmental feasibility of extracting energy from the geopressured-geothermal resource located in the northern Gulf of Mexico basin. As part of its geopressured program, DOE has been conducting a deep well drilling and testing program in the Gulf Coast region to help evaluate the resource. Four geopressured test wells have been drilled at sites located in Texas and Louisiana. Testing of two of these "Design Wells" has been completed and long-term production testing of the other two design wells is still underway. In addition, a number of existing nonproductive petroleum and gas wells drilled into geopressured strata by private companies were re-entered and flow-tested under the DOE "Wells of Opportunity" program.

Basically, the ongoing DOE Design Wells Program is intended to test large (e.g., one cubic mile volume), potentially commercial geopressured reservoirs over extended time periods. The now completed DOE Wells of Opportunity Program, on the other hand, was intended to secure fluid samples for determining fluid properties and dissolved gas content and to perform short-term production tests over a wider sample of geopressured reservoirs.

Under the DOE Design Wells Program, the following four production wells have been drilled and tested:

1. Fenix and Scission-DOE, Pleasant Bayou No. 2 Well, Brazoria County, Texas.
2. Magma Gulf-Technadril-DOE, Amoco Fee No. 1 Well, Sweet Lake Field, Cameron Parish, Louisiana.

3. DOW-DOE, L. R. Sweezy No. 1 Well, Parcperdue Field, Vermilion Parish, Louisiana.
4. Technadril-Fenix and Scisson-DOE, Gladys McCall No. 1 Well, Cameron Parish, Louisiana.

Testing of the Amoco Fee No. 1 Well and the L. R. Sweezy No. 1 Well has been completed, and the wells have been plugged and abandoned. Long-term production testing of the Gladys McCall No. 1 Well is still in progress. Since May 1984, the methane produced by the ongoing flow test has been sold commercially. Long-term production testing of the Pleasant Bayou No. 2 Well is planned to restart during 1985. The production test will be performed in conjunction with surface testing of a hybrid electricity generation plant. The Electrical Power Research Institute (EPRI) plans, in cooperation with DOE, to operate a 1 MW system utilizing the hydraulic, thermal and chemical (primarily methane gas) energies of the produced brine. The Pleasant Bayou and Gladys McCall wells are very productive and penetrate very large reservoirs. S-CUBED has performed analyses of the flow data to determine reservoir properties and performed reservoir simulation studies for all four of the DOE design wells under DOE Contract DE-AC08-80-NV10150. Formal DOE reports have been previously issued describing the S-CUBED analyses of data from the Pleasant Bayou No. 2 Well (Garg, et al., 1981), Amoco Fee No. 1 Well (Garg, 1982) and L. R. Sweezy No. 1 Well (Garg and Riney, 1984a). The present report describes the analysis of the flow data and reservoir simulation studies performed on the geopressured sands tested by the Gladys McCall No. 1 Well.

The DOE in cooperation with the U. S. Geological Survey, has also funded studies to define the recoverable energy from the Gulf Coast geopressured-geothermal resource base. S-CUBED has performed calculations under DOE Contract DE-AC08-80-NV10150 in support of this effort. A formal DOE report has been issued describing

parametric calculations performed by S-CUBED to define the brine and gas recovery from geopressed systems (Garg and Riney, 1984b).

The present report together with the four referenced formal reports comprise the Final Report for DOE Contract DE-AC08-80-NV10150. The results of the previous reports will first be summarized and then the contents of the present report will be outlined.

1.2 ABSTRACTS OF PREVIOUS REPORTS

The Phase I flow testing of the Pleasant Bayou No. 2 well at rates up to ~ 19,000 bbl/day was conducted from September 16, 1980 to December 15, 1980. Analysis of the 45-day drawdown/45-day buildup data indicates the presence of a linear barrier at approximately 3,000 ft, and that the skin factor varied during the test (Garg, et al., 1981). No other reservoir boundaries can be identified from the Phase I test data. The reservoir formation parameters (e.g., permeability, ~ 192 md, porosity ϕ = 0.18 and variable skin factor, s) inferred from the downhole pressure buildup data were employed in the MUSHRM reservoir simulator to successfully history match the Phase I downhole drawdown/buildup pressure and flow rate data. Subsequent (Phase II) long-term testing of the Pleasant Bayou No. 2 well has not included downhole pressure measurements.

Sand Zone No. 5 of the sand-shale sequence penetrated by the Amoco Fee No. 1 Well was flow tested during June-July, 1981. Analysis of the downhole pressure buildup data from the well indicates a permeability of ~ 162 md near the wellbore (radius < 200 ft) but a far-field permeability (> 200 ft) of only ~ 12 md (Garg, 1982). An alternate interpretation of the test data would be to assume that the flow to the well is restricted by intersecting faults (graben angle ~ 26°) located at about 200-250 ft from the well. In any case, the well was not able to sustain high production

rates ($> 10,000$ bbl/day). Subsequent testing of Sand Zone No. 3 gave similar disappointing results, and the well was plugged and abandoned during 1984.

The well test program for the L. R. Sweezy No. 1 well was planned to determine the production characteristics of a small geopressured reservoir from initial fluid withdrawal to final depletion. Production from this well had to be kept below $\sim 10,000$ bbls/day to avoid excessive sand production. Analysis of the drawdown data indicates a formation permeability of ~ 126 md, and a flow-rate dependent skin (Garg and Riney, 1984a). Conventional analysis techniques were, however, found to be inadequate for analyzing the buildup data. The formation properties inferred from the drawdown data were used for reservoir simulation of the production history of the Sweezy well. The calculated drawdown response matched the measured data; such agreement was not possible for the buildup portion of the tests. Parametric calculations designed to investigate the anomalous buildup response suggest that this nonlinear behavior may be the result of stress-induced hysteresis in formation properties, shale recharge, and/or long-term formation creep. The L. R. Sweezy well was plugged and abandoned after a surge in the sand production had filled the wellbore to ~ 350 ft above the top of the perforated interval.

A series of parametric calculations was run with the MUSHRM geopressured-geothermal reservoir simulator to assess the effects of important formation, fluid, and well parameters on brine and gas recovery from geopressured reservoir systems (Garg and Riney, 1984b). The Pleasant Bayou reservoir was adopted as the base case and various properties were then varied about their base values to assess their impact on energy recovery. The specific parameters considered were formation permeability, pore-fluid salinity, temperature and gas content, well radius and location with respect to reservoir boundaries, desired flow rate, and possible shale

recharge. It was found that the total brine and gas recovered (as a fraction of the resource in place) were most sensitive to formation permeability, pore-fluid gas content, and shale recharge.

1.3 OUTLINE OF PRESENT REPORT

As part of the DOE Design Wells Program, Technadril-Fenix and Scisson (T-F&S) undertook the drilling, completion and testing of one geopressured production well (i.e., T-F&S/DOE Gladys McCall No. 1) and one brine disposal well in the East Crab Lake Field. This field is located in Cameron Parish, Louisiana, approximately 55 mile southeast of Lake Charles. A description of the geology of the field, well completion, log data and the test plan is presented in a report by T-F&S (1982).

The well test program for the T-F&S Gladys McCall No. 1 well was planned primarily to determine and demonstrate through long-term flow testing the technological and economical feasibility of recovery of natural gas associated with geopressured-geothermal fluids and high-volume brine disposal in shallower aquifers. In addition to the achievement of these primary goals, the test plan was designed to generate sufficient data to: (1) characterize and define adequately the nature and size of the reservoir; (2) characterize the brine and natural gas produced; (3) confirm the adequacy of the test well and surface facilities design; and (4) define the extent of scaling/corrosion problems associated with the long-term high volume production and disposal of geopressured-geothermal brine, and minimize and control such scaling/corrosion.

S-CUBED received the T-F&S Daily Reports on the Gladys McCall well testing activities and the more detailed flow rate and pressure data measured downhole during the Reservoir Limits Tests conducted on two sands (Sand Zone No. 9 and Sand Zone No. 8). S-CUBED performed independent analysis of the well test data and performed

numerical reservoir simulations of the tests under DOE Contract DE-AC 08-80-NV10150. This report summarizes the S-CUBED analysis of the Gladys McCall No. 1 Well flow tests.

It is appropriate to briefly outline here the contents of the rest of this report. The well geology, test instrumentation well completion and laboratory measurements on reservoir samples test are briefly described in Section II. In Sections III and IV, we utilize conventional petroleum engineering techniques to analyze pressure transient data to estimate reservoir formation properties for Sand Zone No. 9 and Sand Zone No. 8, respectively. The fluids from the two sands are essentially identical and the reservoir responses of the two are very similar. The volume of Sand Zone No. 8, however, is much larger than Sand Zone No. 9. In Section V, the estimated formation parameters for Sand Zone No. 8 are utilized to develop a reservoir model that provides in history-match for the simulated Reservoir Limits Test of the sand. In Section VI the production testing of Sand Zone No. 8 is simulated over a period of approximately one year. Finally, the results of the S-CUBED analyses of the Gladys McCall No. 1 Well are summarized in Section VII within the context of the results from testing the other wells under the DOE Design Wells Program.

II. GLADYS MCCALL PROSPECT AND TEST WELL

The geologic interpretation of the Gladys McCall prospect was made by Magma Gulf Company based solely on well logs from the subject well and five other nearby deep wells. The prospect lies in one of a series of fault blocks which are successively downdropped towards the coast. The approximate locations of three major growth faults which are considered to control the structure of the prospect are shown at 15,500 feet in Figure 2.1. Fault I cuts the Sun Sturlese well (located approximately one mile north of the Gladys McCall No. 1 well) at ~ 15,500 feet, and cuts out most of the stratigraphic section of the target sand. Fault II cuts the Gladys McCall No. 1 well at ~ 16,350 feet and cuts out about half the target sand. Fault III is interpreted as being located one to two miles south of the Gladys McCall site. Due to the lack of deep well control east and west of the subject well site, the east-west length of the fault block can not be determined from the available geologic information.

The T-F&S/DOE Gladys McCall No. 1 geopressured-geothermal test well was spudded on May 27, 1981, and drilling operations were completed on November 2, 1981. The well was drilled to a total depth of 16,510 feet after a directionally drilled sidetrack from 15,295 feet. The plugged-back total depth (PBDT) of the test well is 15,831 feet. The stratigraphic section of the test well consists of alternating massive sands and shales, with the shales becoming increasingly thick below 11,000 feet. There are approximately 1,100 net feet of sand in the 14,412 - 15,860 foot interval of the target Miocene sand penetrated by the test well.

The open-hole well log in Figure 2.2 shows the eleven potential production zones into which the target sand has been partitioned. Over two-thirds of the productivity appears to be contained in three massive sand zones (Nos. 2, 8 and 9). It was decided to perform the initial testing of the reservoir in Sand Zone

Figure 2.1. Major growth faults at 15,500 feet. Geology map prepared by Magma Gulf Company. Grid squares are 1 mile by 1 mile.

T-F&S/DOE GLADYS McCALL NO. 1 WELL
EAST CRAB LAKE FIELD
CAMERON PARISH, LOUISIANA
LOGS OF POTENTIAL PRODUCTION ZONES

Figure 2.2. Logs of potential production zones of T-F&S/DOE Gladys McCall No. 1 Well, East Crab Lake Field, Cameron Parish, Louisiana.

9 (15,508 - 15,636 feet), with subsequent testing of Sand Zone 8 (15,158 - 15,490 feet) and possibly Sand Zone 2 (14,550 - 14,772 feet). To date, only the two deepest of these three massive sand zones have been tested.

After logging the well, a seven inch (5.5-in I.D.) casing string, run as a liner, was cemented in at 15,958 feet and tied back to the surface. The well was completed with five inch (3.68 in I.D.) tubing as shown in Figure 2.3. A number of mechanical problems were encountered with the well completion (Durrett, 1984). Subsequent to testing Sand Zone No. 9, an Otis wireline packer with an expendable knockout plug was set at ~ 15,500 feet to seal off Sand Zone No. 9 in preparation for testing Sand Zone No. 8. An Otis packer with a ratch-latch seal assembly was used to replace the TIW seal assembly shown in Figure 2.3 since the latter had exhibited a small leak during the testing of Sand Zone No. 9.

The seven inch casing was perforated in the interval 15,511 - 15,627 feet in preparation for the testing of Sand Zone No. 9 (15,508 - 15,636 feet). The interval 15,160 - 15,470 feet was perforated later in order to test Sand Zone No. 8 (15,158 - 15,490 feet).

Sidewall cores were taken over the entire production interval and three diamond cores were recovered within Sand Zone No. 8. The results of laboratory measurements of rock properties on the diamond cores are considered more reliable. Under bench conditions, Core Laboratories, Inc. reported the following arithmetic average values for porosity and horizontal permeability: $\phi \sim 0.154$, $k \sim 126$ md. The porosity value is in good agreement with the average values inferred from the neutron-density and sonic density logs taken in the Gladys McCall No. 1 well.

Terra Tek, Inc. also performed laboratory tests on rock specimens cut from the diamond cores to investigate rock properties

Figure 2.3. Original completion of T-F&S/DOE Gladys McCall No. 1 Well.

(Kelkar, et al, 1982). Under bench conditions, the reported arithmetic average values for rock grain density, porosity and permeability are $\rho_{gr} \sim 2.66$ gm/cc, $\phi \sim 0.168$ and $k \sim 83$ md respectively. Uniaxial compaction tests, triaxial failure tests, creep tests and ultrasonic tests were also conducted to determine the deformational characteristics of cylindrical specimens ($L = 2$ in, $D = 1$ in). The formation rock was found to be quite stiff and strong; extreme pressure drawdowns ($\Delta p > \sim 5,000$ psi) were required to produce the large deformations reported. A typical uniaxial compaction coefficient reported was 0.2×10^{-6} psi⁻¹; this value appears to be unrealistically small and may have resulted from the extreme drawdown pressures to which the small specimens were subjected during laboratory tests.

There has been no sand produced from the Gladys McCall test well.

During production of the test well, brine flow from the wellhead is directed through two banks of manually operated adjustable Gray choke valves arranged in series within a manifold. The brine flows from the Gray choke manifold through heavy-wall 10-inch piping and through one of two alternative Flow Technology turbine meters to a parallel bank of Willis choke valves (used for secondary flow control). One Willis choke valve is sized for 0 - 5,500 B/D; the second Willis choke valve in this parallel arrangement is sized for 0 - 45,000 B/D. Correspondingly, there is a low flow rate (0 - 10,000 B/D) Flow Technology meter and a high flow rate (0 - 50,000 B/D) Flow Technology meter in the parallel arrangements.

As the pressure is decreased across the choke valves from the wellhead pressure ($\sim 5,500$ psi) to $\sim 1,000$ psi, gas is released from solution in the brine. The full-stream flow (two-phase) is measured by the Flow Technology turbine meter. The brine/gas flow from the Willis choke valves is directed to the separator inlet and then

downward by a splash plate at the inlet. The gas and water vapor thereby separated from the brine flows upward and out of the top of the separator. Pressure control on the separator system is maintained through a split range pressure indicator/controller. Low-rate and high-rate Halliburton turbine meters are arranged in parallel for measuring the brine flow rate at the separator outlet. The Halliburton turbine meters measure single-phase liquid flow.

Conventional orifice plates for flow measurement are located downstream of the separator in the gas line to the flare and the line to the gas pipeline. During testing, the instantaneous and cumulative output from both the Flow Technology (two-phase full-stream flow) and the Halliburton (single-phase flow) turbine flow meters were recorded every two hours on the Daily Reports prepared by T-F&S. The flow rate measured on the Flow Technology meter upstream of the separator was also recorded (every ten seconds during the early part of the drawdown and buildup phases) by Reservoir Dynamics, Inc. (RDI).

Brine chemistry studies by Rice University have shown that the fluids produced from Sand Zone No. 8 and Sand Zone No. 9 are essentially identical. This is demonstrated by comparison of the compositions of the liquid brine (Table 2.1) and the production gas (Table 2.2) recovered from the two sands. The fluids from each of the sands were sampled at the same brine/gas separator pressure of 500 psig.

At the conclusion of the Reservoir Limits Test on Sand Zone No. 8, a series of tests were run to determine the variations in composition of the produced gas at separator pressures ranging from 1,000 psig down to 250 psig. As shown in Table 2.3, the recovered gas increases from 22.9 SCF/STB to 29.7 SCF/STB as the separator pressure is reduced over this range. Standard Cubic Feet of gas (SCF) and Stock Tank Barrels of brine refer to standard conditions (14.7 psia, 60°F). The incremental gas production (~ 6.8 SCF/STB),

Table 2.1

Brine Composition of Fluids Produced
from T-F&S/DOE Gladys McCall No. 1 Well (Durrett, 1984)

	<u>Sand Zone</u>	
	<u>No. 8</u> <u>(ppm)</u>	<u>No. 9</u> <u>(ppm)</u>
Total Dissolved Solids	97,800	95,500
Chlorides	59,290	58,600
Alkalinity (As HCO ₃)	522	527
Calcium	4,040	4,080
Iron (Ferrous)	14	34
Silica	100	140
Specific Gravity	1.064	1.045

Table 2.2

Production Gas Composition at Brine/Gas
Separator Pressure of 500 psig for
T-F&S/DOE Gladys McCall No. 1 Well (Durrett, 1984)

<u>Component</u>	<u>Sand Zone</u>	
	<u>No. 8</u> <u>(% Mole)</u>	<u>No. 9</u> <u>(% Mole)</u>
Methane	85.96	86.52
Ethane	2.34	2.39
Propane	0.52	0.54
Isobutane	0.09	0.08
N-Butane	0.07	0.08
Isopentane	0.02	0.04
N-Pentane	0.01	0.03
Hexanes	0.00	0.01
Heptanes Plus	0.11	0.16
Nitrogen	0.25	0.25
Carbon Dioxide	10.63	9.90
Hydrogen Sulfide	20 ppm	13 ppm

Table 2.3

Gas Production Rate and Composition as a Function
of Brine/Gas Separator Pressure for
T-F&S/DOE Gladys McCall No. 1 Well (Durrett, 1984)

	Separator Pressure, psig			
	1,000	750	500	250
Brine Production Rate, STB/D	14,451	14,702	14,928	15,032
Gas Production Rate (Recovered), SCF/D	331,720	347,629	392,508	446,110
Gas Production Rate (Recovered), SCF/STB	22.9	23.6	26.3	29.7
Residual Gas in Brine, SCF/STB	6.8	5.7	3.8	1.8
Gas Production from Well, SCF/STB	29.7	29.3	30.1	31.5
CO ₂ in Gas Production (Recovered), MOL	6.9	7.9	8.9	13.6
H ₂ S in Gas Production (Recovered), PPM	6.0	12.0	16.0	35.0

however, contains a large fraction of CO_2 . The average for the total gas production from the well is ~ 30.15 SCF/STB. This value is in good agreement with the values of 30.38 SCF/STB (Sand Zone No. 8) and 31.09 SCF/STB (Sand Zone No. 9) reported by Weatherly Laboratories, Inc. (Table 2.4).

Weatherly Laboratories, Inc. (1983a, 1983b) analyzed the physical characteristics of fluid samples from the sand zones tested by the Gladys McCall Well No. 1. The samples were taken at different separator conditions and each sample was recombined to approximate reservoir conditions for the sample. The reported values for fluid density, compressibility and viscosity listed in Table 2.4 are for the recombined (reservoir) fluid.

During the early part ($t < \sim 45$ hrs) of the Reservoir Limits Test of Sand Zone No. 9, the separator pressure was held at ~ 700 psig. The fluid temperature at the separator increased from an initial value of ~ 125°F to 200°F at $t \sim 10$ hrs, ~ 212°F at $t \sim 30$ hrs, 215°F at $t \sim 45$ hrs. At $t \sim 45$ hrs the separator pressure was lowered to ~ 500 psig and the fluid temperature gradually increased to ~ 235°F. These latter values (~ 500 psig, ~ 235°F) were closely approximated until $t \sim 240$ hrs when the separator pressure was lowered to ~ 310 psig. At $t \sim 405$ hrs the separator pressure was returned to ~ 500 psig and maintained at that value for the duration of the drawdown period.

The separator pressure was controlled at 500 psig throughout the drawdown portion of the Reservoir Limits Test of Sand Zone No. 8. The first reported temperature of the fluid at the separator was 204°F at $t \sim 0.75$ hr. It increased to ~ 236°F at $t \sim 1.75$ hrs and to ~ 270°F at $t \sim 12$ hrs. The separator temperature gradually increased to ~ 274°F at $t \sim 84$ hrs and this temperature was maintained for the duration of the drawdown period.

Table 2.4

Physical Characteristics of Fluids Produced from
Gladys McCall No. 1 Well
(Weatherly Laboratories, Inc., 1983a and 1983b)

	<u>Sand Zone No. 8</u>	<u>Sand Zone No. 9</u>
Separator Conditions	500 psig 268°F	700 psig 212°F
Reservoir Conditions	12,783 psia 290°F	12,936 psia 298°F
Stock Tank Conditions	15,025 psia 60°F	15,025 psia 60°F
Formation Volume Factor (reservoir/stock tank)	1.0426	1.0481
Shrinkage Factor (stock tank/separator)	0.9437	0.9637
Produced Gas-Brine Ratio (based on separator flash)	26.50 SCF/STB	25.59 SCF/STB
Reservoir Fluid Parameters		
Density	1.02255 gm/mL	1.02242 gm/mL
Compressibility	2.76×10^{-6} psi ⁻¹	2.75×10^{-6} psi ⁻¹
Viscosity	0.310 cp	0.388* cp
Bubble Pressure	9200 psia	10,030 psia
Solution Gas-Brine Ratio	3.88 SCF/STB	5.50 SCF/STB
Total Gas in Produced Fluid	30.38 SCF/STB	31.09 SCF/STB

* Suspect data measured with old E.L.I. Rolling Ball Viscometer rather than new Ruska Rolling Ball Viscometer.

In this report, we will need to convert from fluid production rates measured at separator conditions to values at reservoir conditions. The product of the formation factor (reservoir volume/stock tank volume) and the shrinkage factor (stock tank volume/separator volume) listed in Table 2.4 for each sand should provide the desired conversion. The corresponding formation factors to convert barrels as measured at the separator to reservoir conditions are as follows:

Sand Zone No. 8: $B = (1.0426)(0.9437) \sim 0.984$
(Separator at 500 psig, 268°F)

Sand Zone No. 9: $B = (1.0481)(0.9637) \sim 1.01$
(Separator at 700 psig, 212°F)

III. SAND ZONE NO. 9 RESERVOIR LIMITS TEST

A Preliminary Flow Test on Sand Zone No. 9 (15,508 - 15,636 feet) was run during December 1982. A total of 22,710 bbl of brine were produced through December 27, 1982. No downhole pressure or temperature measurements were made during this period.

A Panex downhole pressure/temperature gauge was lowered on March 20, 1983 in preparation for the Reservoir Limits Test. The gauge was positioned at 15,460 feet and the pre-test reservoir pressure and temperature recorded

$$p_i = 12,911 \text{ psia} \quad T_i = 298^\circ\text{F} \quad (3.1)$$

The well was opened at 18:18:30 on March 21, 1983 and the transient downhole pressure and temperature values recorded. Production continued until the well was closed at 12:56:40 on April 14, 1983; the total production time was $t_p = 570.6$ hrs.

The full-stream flow rate measured on the Flow Technology meter upstream of the separator (and recorded every ten seconds by RDI) was considered to be the primary source of flow rate data. Unfortunately, during the Reservoir Limits Test for Sand Zone No. 9, the indicated flow rate from this two-phase production turbine meter (Flow Technology - Low-Rate) was found to be in error during the early stages of the drawdown portion of the test. Calibration measurements were made by T-F&S which indicated that the Halliburton Low-Rate turbine meter recordings at the outlet from the separator were correct within about two percent. The Flow Technology High-Rate meter was also reported to be accurate and T-F&S switched to this turbine meter at production time $t = 92.5$ hrs. The RDI recorder was also switched to the High-Rate meter. There was a gap in the RDI digitized flow rate data from production time $t = 349$ to $t = 460$ hrs but the Daily Report recordings are sufficiently detailed for this portion of the Reservoir Limits Test.

Figure 3.1a shows the daily-average values for the single-phase flow measured at the separator outlet as reported in the T-F&S Daily Reports. The ratio plot in Figure 3.1b shows that the average full-stream flow rates measured upstream of the separator are in generally good agreement with the values measured at the separator outlet after T-F&S switched to the Flow Technology High-Rate meter ($t > \sim 92$ hrs).

Figure 3.2 illustrates the scatter in the digitized instantaneous flow rates reported by RDI for the Flow Technology High-Rate meter located upstream of the separator. Instantaneous flow rates recorded in the T-F&S Daily Reports for the Halliburton Low-Rate meter located at the separator outlet are also shown. The low values logged for $t < \sim 10$ hrs apparently reflect the fact that the separator temperature is still rising; the values reported at later times show less scatter than the RDI data and cover the full drawdown test period. Since the cumulative flow values recorded on the Daily Reports for the Halliburton Low-Rate meter fall on a straight line of slope

$$q = 4190 \text{ sep bbl/day} , \quad (3.2)$$

we will use this estimate for the flow rate at the separator outlet during the Reservoir Limits Test on Sand Zone No. 9. The actual flow rates during the early stages of the drawdown ($t < \sim 20$ hrs) are not known, but the above estimate is believed to be sufficiently accurate for the longer production times.

The log-log plot of the pressure drawdown against the test time (Figure 3.3) exhibits a very early region of steep slope ($t < 0.01$ hrs) prior to the unit-slope straight-line portion. This is believed to be due to the heating of the wellbore by the produced fluid. This thermal effect on the downhole pressure measurement often swamps the normal wellbore afterflow effects during drawdown testing of geothermal wells. The corresponding plot of the pressure

(a) Average Flow Rate at Separator Outlet.

(b) Ratio of Flow Rates: Full Stream B/D to Separator B/D.

Figure 3.1. Comparison of flow rate daily averages from T-F&S daily reports (Sand Zone No. 9).

Figure 3.2 Flow-rate and separator temperature data for Reservoir Limit Test on Sand Zone No. 9.

Figure 3.3. Sand Zone No. 9 drawdown type curve.

data for the buildup portion of the Reservoir Limits Test (Figure 3.4) displays the usual unit slope associated with wellbore storage effects. The data start deviating from the unit slope at ~ 0.03 hrs; wellbore effects should be insignificant about 1 to 1.5 cycles thereafter (i.e., for time $> \sim 0.3$ to 1 hr).

The irregularities in the slope of the semi-log plot of the drawdown bottomhole pressure data (Figure 3.5) are attributed to irregularities in the flow rates but this cannot be definitely established because of problems with the Flow Technology Low-Rate meter. The sudden pressure drop recorded at $t \sim 4.2$ hrs (Figure 3.5) is probably due to an abrupt increase in flow rate with a corresponding abrupt decrease in pressure due to the skin (formation damage factor, s); this is consistent with the discontinuous increase in the slope of the pressure data which also occurs at $t \sim 4.2$ hrs. Similarly, there is a sudden pressure drop and a simultaneous discontinuous slope increase at $t \sim 7.8$ hrs. The earlier pressure variations ($\sim 0.6 < t < \sim 2.5$ hrs) probably also reflect flow rate irregularities. The continuous change in slope at $t \sim 29$ hrs, however, does not appear to be associated with an abrupt change in flow rate.

There is insufficient reliable early-time flow rate information available to allow reliable estimates of the reservoir parameters for Sand Zone No. 9 to be made from the drawdown data. There are three straight line segments which approximate the semi-log plot of the data for significant drawdown times (Figure 3.5). The line segment of slope $m_1 = -25$ psi/cycle approximates the data for about half a time cycle during a period ($0.2 < t < 0.6$ hrs) when the flow rate is unknown and while wellbore storage effects are important. The line segment of slope $m_2 = -46$ psi/cycle approximates the data for about half a time cycle during a period ($8 < t < 25$ hrs) when the pressure measurements are still affected by the changing temperature of the fluid in the wellbore.

Figure 3.4. Sand Zone No. 9 buildup type curve.

Figure 3.5. Sand Zone No. 9 pressure drawdown semi-log plot.

The third line segment (of slope $m_3 \sim 2m_2$) appears to indicate the presence of a reservoir boundary which causes a doubling of the slope at $t = t_x \sim 29$ hrs.

Figure 3.6 shows a Horner plot of the downhole data for the buildup portion of the Reservoir Limits Test on Sand Zone No. 9. The flow rate during the latter part of the drawdown period is most important in interpreting the buildup data and the flow rate was reasonably stable during that time period. The Horner plot of the buildup pressure data is approximated by a straight line of slope $m_1 = -25$ psi/cycle up to the time at which gauge problems were encountered ($\Delta t \sim 18$ hrs). This fit holds for more than two log cycles and may be used to estimate formation properties.

The slope corresponding to the infinite reservoir portion of the Horner plot is related to the formation permeability through the relation

$$k = \frac{162.6 q \mu B}{mh} \quad (3.3)$$

where

- k - Formation permeability, md.
- q - Brine flow rate, sep bbl/day.
- μ - Brine viscosity, cp.
- B - Formation volume factor, res bbl/sep bbl.
- m - Slope of straight line on Horner plot, psi/cycle.
- h - Formation thickness, feet.

With $q = 4190$ sep bbl/day, $\mu = 0.31$ cp, $B = 1.01$ and $h = 128$ feet, we obtain

$$k = \frac{(162.6)(4190)(0.31)(1.01)}{(25)(128)} = 67 \text{ md} \quad (3.4)$$

Figure 3.6. Sand Zone No. 9 pressure buildup Horner plot.

The skin factor may also be computed from the buildup data by using the following relation

$$s = 1.151 \left[\frac{p_{1hr} - p_{wf}}{m} - \log \frac{k}{\phi \mu C_T r_w^2} + 3.23 \right] \quad (3.5)$$

where

m ~ Slope of straight line fit on Horner plot, psi/cycle.

p_{1hr} ~ Shutin pressure at $\Delta t = 1$ hr from the straight line on the Horner plot, psia.

p_{wf} ~ Flowing pressure just prior to shutin, psia.

r_w ~ Radius of wellbore, feet.

ϕ ~ Formation porosity.

C_T ~ Total formation compressibility ($= C_f + C_w$), psia^{-1} .

C_f ~ Formation rock pore-volume compressibility, psia^{-1} .

C_w ~ Pore fluid compressibility, psia^{-1} .

With $m = 25$ psi/cycle, $p_{1hr} = 12,527$ psia, $p_{wf} = 12,361$ psia, $r_w = 0.2917$ ft, $\phi = 0.16$ and $C_T = 6.27 \times 10^{-6}$ psi^{-1} , we obtain

$$s = 1.151 \left[\frac{12,527 - 12,361}{25} - \log \frac{67}{(0.16)(0.31)(6.27 \times 10^{-6})(0.2917)^2} + 3.23 \right] \\ = + 0.54 \quad (3.6)$$

These values of k and s may be used to re-examine the pressure drawdown data shown in Figure 3.5. A sudden increase in the flow rate (Δq) during drawdown would cause an abrupt pressure drop (Δp_s) due to a skin factor (s) given by

$$\Delta p_s = \frac{141.2 \Delta q B \mu}{kh} \quad (3.7)$$

The pressure drop of $\Delta p \sim 5$ psi observed at $t \sim 4.2$ and 7.8 hrs during drawdown (Figure 3.5) would correspond to a flow rate increase of

$$\Delta q = \frac{kh \Delta p_s}{141.2 B \mu} = \frac{(67)(128)(5)}{141.2(1.01)(0.31)} = 970 \text{ sep bbl/day} \quad (3.8)$$

The uncertainties in the early time flow rates are at least this large. The effect of two such flow rate increases (changes in choke setting) may have resulted in the transition in slope of the drawdown data from m_1 to m_2 as is indicated in Figure 3.5.

The straight line fit to the buildup data in Figure 3.6 indicates that there are no reservoir boundaries encountered prior to $\Delta t \sim 18$ hrs. The doubling of the slope of the drawdown data at $t = t_x = 29$ hrs (Figure 3.5) can be used to estimate the distance to the nearest fault from the relation

$$L = 0.01217 \left[\frac{kt_x}{\phi \mu C_T} \right]^{1/2} \quad (3.9)$$

Using $k = 67$ md, $t_x = 29$ hrs, $\phi = 0.16$, $\mu = 0.31$ cp and $C_T = 6.27 \times 10^{-6} \text{ psi}^{-1}$ we compute

$$L \sim 960 \text{ ft}$$

The Cartesian plot of the recorded downhole pressures over the full drawdown portion of the Reservoir Limits Test for Sand Zone No. 9 is presented in Figure 3.7. As indicated in the figure, there were considerable problems with the downhole gauges during the test period, but the data over the final ~ 145 hrs are closely approximated by a straight line of slope $\tilde{m}^* = -0.332$ psi/hr. If this straight line fit is maintained it would indicate that a semi-steady state flow condition has been attained in the

Figure 3.7. Sand Zone No. 9 pressure drawdown Cartesian plot.

reservoir. If it corresponds to late stage transient flow, however, the slope is still decreasing. We can, in any case, use the slope to calculate a lower bound on the connected pore-volume through the relation:

$$V_p = 0.0418 \frac{q B}{C_T m^*} \quad (3.10)$$

where

V_p ~ Reservoir volume, res bbls.

q ~ Brine flow rate sep bbl/day.

B ~ Formation volume factor, res bbl/sep bbl.

m^* ~ Slope of a linear plot in semi-steady state flow, psi/hr.

C_T ~ Total formation compressibility, psia⁻¹.

In the present case ($-m^* < -\bar{m}^* = 0.332$ psi/hr) we obtain

$$V_p > 0.0418 \frac{(4190)(1.01)}{(6.27 \times 10^{-6})(0.332)} = 85 \times 10^6 \text{ res bbls} \quad (3.11)$$

Because of the apparently limited volume of Sand Zone No. 9 it was sealed off with a plug set at ~15,500 feet in preparation for testing Sand Zone No. 8.

IV. SAND ZONE NO. 8 RESERVOIR LIMITS TEST

4.1 WELL TEST ANALYSIS

Subsequent to perforating the seven inch casing of the Gladys McCall No. 1 well within Sand Zone No. 8 (15,158 to 15,490 feet), a stable pressure of 12,799 psia was recorded on a Panex gauge fixed at a depth of 15,100 feet. The test well was opened for a Preliminary Flow Test on September 20, 1983. Well cleanup operations were completed and the well was shutin on September 21, 1983 after flowing at a brine rate of ~ 3,100 bbl/day for ~ 25 hrs.

A Panex pressure/temperature gauge was again lowered on September 26, 1983 in preparation for the Reservoir Limits Test on Sand Zone No. 8. The gauge was fixed at a depth of 15,100 feet and a stable pressure of 12,794 psia recorded. After opening the well on September 27, 1983 and producing brine at a rate of ~ 14,600 bbl/day for ~ 12 hrs, the test was aborted because of mechanical problems. The well was again opened on October 6, 1983 and flowed at a rate of ~ 9,400 bbl/day for ~ 5 hrs before being aborted due to a brine deposal problem. The Reservoir Limits Test was restarted successfully at 13:14:40 on October 7, 1983; the conditions recorded at 15,100 feet prior to flowing the well were

$$p_i = 12,784 \text{ psia} \quad T_i = 289^\circ\text{F} \quad (4.1)$$

Production continued until the well was shutin at 13:16:10 on October 18, 1983; the total production time was $t_p = 505.5$ hrs.

During the production period of the test, the full-stream flow rate measured by the Flow Technology turbine meter upstream of the choke was recorded on a Taylor strip chart and digitized by RDI. Readings for these instantaneous flow rates and the cumulative flow measured at this location are given every two hours in the

T-F S Daily Reports as are the instantaneous and cumulative single-phase flow rates measured at the separator outlet on the Halliburton turbine meter.

Figure 4.1 is a comparison of the early averages for the flow rates computed from the cumulative production recorded on the Daily Reports for the full-stream two-phase flow meter (Flow Technology - High-Rate) and the separator single-phase liquid flow meter (Halliburton - High-Rate). There is a significant discrepancy even between these daily averaged rates and the deviation increases from ~ 4 percent to ~ 11 percent during the production period. This increasing discrepancy is also apparent in Figures 4.2 and 4.3 which show, respectively, the two-hour averages for the two flow meters, calculated from the cumulative values recorded in the Daily Reports. The extent of the variations in the instantaneous full-stream flow rates reported by RDI is also illustrated in Figures 4.2, 4.3 and 4.4. Figure 4.4 also illustrates the variation with time of the temperature of the produced fluid.

The single-phase flow measurements at the separator outlet are considered to be more reliable than the full-stream two-phase measurements. During the early drawdown period (Figure 4.2) the measurements at the two turbine locations are in reasonably good agreement and the RDI instantaneous values show very limited scatter. There appears to be no large variations in flow rates during the drawdown period. The average flow rate over the production period is taken to be

$$q = 14,170 \text{ sep bbl/day} \quad (4.2)$$

The log-log plot of the pressure data during drawdown (Figure 4.5) displays a delay in approaching the unit slope line as was the case with Sand Zone No. 9 (see Figure 3.3); wellbore afterflow effects should not be significant for $t > 0.1$ to 0.5 hr, but wellbore thermal effects persist longer. Pressure data for the

Figure 4.1. Comparison of Gladys McCall flow rate daily averages from T-F&S Daily Reports (Sand Zone No. 8).

Figure 4.2. Comparison of early-time flow rates computed from cumulative production measured at two turbine locations.

Figure 4.3. Comparison of late-time flow rates computed from cumulative production measured at two turbine locations.

Figure 4.4. Illustration of very early variations in full-stream temperature and the flow-rate data reported by RDI for Sand Zone No. 8.

Figure 4.5. Sand Zone No. 8 drawdown type curve.

buildup portion of the Reservoir Limits Test for Sand Zone No. 8 are not available for very short shutin times but the log-log plot of the data (Figure 4.6) is similar over the range where data exist.

Significant portions of the semi-log plot of the bottomhole drawdown pressure data (Figure 4.7) are approximated by four straight line segments. The first line segment, of slope $m_1 = -10.6$ psi/cycle, fits the data for only about two-thirds of a log cycle and the pressure measurements it approximates are influenced by fluid compression and thermal changes in the wellbore (wellbore storage effects). The second line segment, of slope $m_2 = -18.2$ psi/cycle, fits the data for a full log cycle and the pressure measurements it approximates should not be significantly influenced by wellbore effects. The value of m_2 is assumed to reflect the reservoir response and will be used to estimate formation parameters. The third line segment (of slope $m_3 \sim 2 m_2$) appears to indicate the presence of a reservoir boundary which causes a doubling of the slope at $t \sim 9.5$ hrs. The fourth segment (slope $m_4 \sim 4 m_2$) beginning at ~ 31.5 hrs probably represents a more distant reservoir boundary.

Using m_2 and relation (3.3), we can estimate the formation permeability for Sand Zone No. 8. During the first ten hours the flow rate is somewhat smaller than the average value of 14,170 sep bbl/day. With $q \sim 13,800$ sep bbl/day, $m = 18.2$ psi/cycle, $\mu = 0.31$ cp, $B \sim 0.984$ and $h \sim 332$ ft, we obtain

$$k = \frac{(162.6)(13,800)(0.31)(0.984)}{(18.2)(332)} = 113 \text{ md} \quad (4.3)$$

The skin factor at the wellbore during the drawdown portion of the test is computed from the relation

$$s = 1.151 \left[\frac{P_i - P_1}{m} - \log \frac{k}{\phi \mu C_T r_w^2} + 3.23 \right] \quad (4.4)$$

Figure 4.6. Sand Zone No. 8 buildup type curve.

Figure 4.7. Sand Zone No. 8 pressure drawdown semi-log plot.

where

- m - Slope of straight line-fit on semi-log plot, psi/cycle.
- p_i - Shutin pressure just prior to drawdown, psia.
- p_1 hr - Flowing pressure at $t = 1$ hr from the straight line on the semi-log plot, psia.
- r_w - Radius of wellbore, feet.
- ϕ - Formation porosity.
- C_T - Total formation compressibility, psia^{-1} .

With $m = 18.2$ psi/cycle, $p_i = 12,784$ psi, p_1 hr $= 12,652$ psia, $r_w = 0.2917$ ft, $\phi = 0.16$ and $C_T = 6.27 \times 10^{-6}$ psia^{-1} , we compute

$$s = 1.151 \left[\frac{12,784 - 12,652}{18.2} - \log \frac{113}{(0.16)(0.31)(6.27 \times 10^{-6})(0.2917)^2} + 3.23 \right] \quad (4.5)$$

$$= + 0.98$$

The semi-log plot of the buildup data (Figure 4.8) is approximated by three straight line segments. The segment of slope $m_1 = 16$ psi/cycle fits the data for one and a half time cycles and persists well beyond the duration of wellbore storage effects; the second segment, of slope $m_2 = 11.9$ psi/cycle, fits the data for about two-thirds of a time cycle. The first segment is assumed to reflect the infinite reservoir response portion of the buildup data and the changes in slope to m_2 (at $\Delta t = 1.5$ hr) and to m_3 (at $\Delta t = 14$ hrs) are believed due to reservoir boundaries.

Using Equation (3.3) with $q = 14,200$ bbl/day, $\mu = 0.31$ cp, $B = 0.984$, $m = 16$ psi/cycle and $h = 332$ ft, we obtain

$$k = \frac{(162.6)(14,200)(0.31)(0.984)}{(16)(332)} = 133 \text{ md} \quad (4.6)$$

Figure 4.8. Sand Zone No. 8 early pressure buildup semi-log plot.

The corresponding estimate for the skin factor may be computed using Equation (3.5). With $m = 16$ psi/cycle, $p_{1 \text{ hr}} = 12,557$ psi, $p_{wf} = 12,418$ psia, $r_w = 0.2917$ ft, $\phi = 0.16$ and $C_T = 6.27 \times 10^{-6}$ psi⁻¹ we obtain

$$s = 1.151 \left[\frac{12,537 - 12,418}{16} - \log \frac{133}{(0.16)(0.31)(6.27 \times 10^{-6})(0.2917)^2} + 3.23 \right] = + 2.55 \quad (4.7)$$

The doubling of the slope of the semi-log plot during drawdown at $t = 9.5$ hrs and 31.5 hrs (Figure 4.7) may be used with Equation (3.9) to estimate the distances to the two nearest faults. With $k = 133$ md, $\phi = 0.16$, $\mu = 0.31$ cp and $C_T = 6.27 \times 10^{-6}$ psi⁻¹, we compute

$$L_1 = 0.01217 \left[\frac{(133)(9.5)}{(0.16)(0.31)(6.27 \times 10^{-6})} \right]^{1/2} \sim 780 \text{ ft} \quad (4.8)$$

and

$$L_2 = 0.01217 \left[\frac{(133)(31.5)}{(0.16)(0.31)(6.27 \times 10^{-6})} \right]^{1/2} \sim 1410 \text{ ft} \quad (4.9)$$

The Cartesian plot of the recorded drawdown pressures over the full drawdown portion of the Reservoir Limits Test for Sand Zone No. 8 is presented in Figure 4.9. The data over the final ~ 200 hrs are closely approximated by a straight line of slope $\tilde{m}^* = -0.347$ psi/hr. This slope is still decreasing and hence corresponds to late-stage transient flow. We can use relation (3.10) to calculate a lower bound for the connected pore volume.

$$V_p > 0.0418 \frac{(14,170)(0.984)}{(6.27 \times 10^{-6})(0.347)} = 268 \times 10^6 \text{ res bbls} \quad (4.10)$$

Figure 4.9. Sand Zone No. 8 Cartesian plot of late pressure drawdown data.

If the drawdown of Sand Zone No. 8 had indeed attained semi-steady state flow, the volumetric average pressure within the closed reservoir would be

$$\bar{p} = p_i + t_p m^* \quad (4.11)$$

$$= 12,784 + (505.5)(-0.347) = 12,609 \text{ psia} .$$

In fact, a value of $p_{ws} = 12,655$ psia was measured at $\Delta t = 785.5$ hrs and the pressure appears to be still rising at that point. To obtain a better estimate for the reservoir volume than the lower bound given in (4.10), we hypothesize the p_{ws} is approaching $\bar{p}$ exponentially, i.e.,

$$p_{ws} = \bar{p} + p^* \exp(-\Delta t/\tau) .$$

A semi-log plot of $(\bar{p} - p_{ws})$ versus shutin time, Δt , does indeed yield a straight line for

$$\bar{p} = 12,676 \text{ psia (874 bars)} \quad (4.12)$$

as is shown in Figure 4.10. The corresponding estimate for the connected pore-volume may be computed from

$$V_p = \frac{QB}{C_T \Delta p} \quad (\Delta p = p_i - \bar{p}) \quad (4.13)$$

where

Q - Total brine volume produced, sep bbl.

B - Formation volume factor res bbl/sep bbl.

C_T - Total formation compressibility, psia^{-1} .

p_i - Initial reservoir pressure, psia.

With

$$Q = 2.98 \times 10^5 \text{ sep bbl and } \Delta p = 12,784 - 12,676 = 108 \text{ psi,}$$

Figure 4.10. Use of late buildup data for Sand Zone No. 8 to estimate average reservoir pressure after limit test.

we calculate

$$V_p = \frac{(2.98 \times 10^5)(0.984)}{(6.27 \times 10^{-6})(108)} - 433 \times 10^6 \text{ bbl} \quad (4.14)$$

4.2 HISTORY MATCHING SIMULATIONS

The geologic map prepared by Magma Gulf Company (Figure 2.1) shows two nearly parallel west-east growth faults (Faults II and III) to the north and to the south of the Gladys McCall No. 1 well. Their locations relative to the subject well could not be fixed from the north-south structural sections based on well correlations. The reservoir boundaries at the distances approximated by Equations (4.8) and (4.9) are probably Faults II and III or other essentially parallel west-east growth faults. Since there are no wells to provide geologic constraints on the reservoir to the east and west of the Gladys McCall No. 1 well, we assume the east and west boundaries are at an equal distance from the well; this distance can be estimated from the reservoir volume approximation in Equation (4.14).

Figure 4.11 depicts the rectangular reservoir configuration used in the history matching simulation of the Reservoir Limits Tests of Sand Zone No. 8. Since the reservoir simulator employs the International System of Units, reservoir dimensions used in the history matching calculations were round numbers in SI units. The distances from the well to the two nearest boundaries (growth faults) are assumed to be

$$L_1 = 240 \text{ m (787 ft)} \quad (4.15)$$

$$L_2 = 400 \text{ m (1312 ft)}$$

The distances from the well to each of the two most distant boundaries are assumed to be 3300 meters (10,827 ft); the reservoir thickness is assumed to be $h = 100 \text{ m (328 ft)}$.

Figure 4.11. Simulation model for Sand Zone No. 8 Reservoir
Limits Test pressure history matching.

The simulations employed the following reservoir formation rock and fluid input parameters:

Initial pressure, $p_i = 8.8143 \times 10^7$ Pa (12,784 psia) .

Fluid density, $\rho = 1030.5$ kg/m³ (64.3 lb/ft³) .

Fluid viscosity, $\mu = 3.1 \times 10^4$ Pa-sec (0.31 cp) .

Fluid compressibility, $C_w = 4.23 \times 10^{-10}$ Pa⁻¹ (2.93×10^{-6} psi⁻¹) .

Rock pore-volume compressibility, $C_f = 4.87 \times 10^{-10}$ Pa⁻¹
(3.34×10^{-6} psi⁻¹) .

Formation porosity, $\phi = 0.16$.

The total compressibility is $C_T = C_w + C_f = 9.1 \times 10^{-10}$ Pa⁻¹ ($= 6.27 \times 10^{-6}$ psi⁻¹) . The connected pore-volume assumed in the simulation is given by

$$V_p = \phi V = (0.16)(100)(640)(6600) \quad (4.16)$$

$$\sim 67.6 \times 10^6 \text{ m}^3 \text{ (} 425 \times 10^6 \text{ res bbl) .}$$

The calculations employed a two-dimensional areal representation of the reservoir. Each half of the symmetrical reservoir configuration is represented by a 13 x 18 numerical grid; the zone penetrated by the well is 20 m x 40 m with the zone dimensions increasing away from the well. During the drawdown period ($t < 505.5$ hrs) of the Reservoir Limits Test the production rate from the well is

$$\dot{m} = 26.03 \text{ kg/sec (14,170 sep bbl/day) .}$$

The radius of the well is $r_w = 0.0889$ m (0.2917 ft) .

A number of simulations were made in which the choices of the reservoir formation permeability (k) and skin factor (s) were varied. It was necessary to assume a decrease in the reservoir transmissivity (kh product) away from the well to account for the

slowly changing slope in the Cartesian plot of the drawdown pressures (Figure 4.9) and the slow buildup to p in the buildup portion of the test (Figure 4.10). A match to the drawdown/buildup bottomhole pressure history measured during the Reservoir Limits Test of Sand Zone No. 8 can be obtained by simply assuming a "near-well" permeability (k_1) abruptly decreasing to a "reduced" permeability (k_2) at a distance of 1100 meters from the well (Figure 4.11). The simulation performed using

$$k_1 = 160 \times 10^{-15} \text{ m}^2 \text{ (162 md)}$$

$$k_2 = 20 \times 10^{-15} \text{ m}^2 \text{ (20.2 md)} \quad (4.17)$$

$$s = 4.3$$

resulted in the excellent history match over the entire production/injection test period that is presented in Figure 4.12.

The reservoir model described by Figure 4.11 and the above reservoir parameters is by no means unique. An alternative history match simulation of the Reservoir Limits Test of Sand Zone No. 8 has been presented which is based on a conceptual model in which both reservoir thickness (h) and permeability (k) decrease with distance from the well (Ancell, 1984). His conceptual model (a) and two other alternate conceptual models, (b) and (c), are illustrated schematically in Figure 4.13. Model (b) could represent a reservoir with a flow constriction caused by a fault which cuts across and offsets the sand layer. Model (c) could represent vertical flow from overlying or underlying sands at distances where intervening shale layers have pinched out. An alternative (nonlinear) reservoir model would be to assume the compressibility of the rock pore-volume increases as the reservoir pressure declines. Predictions of future long-term reservoir response might differ substantially for simulations that are based on the different conceptual models.

Figure 4.12. Comparison of simulation and measured bottomhole pressures for Sand Zone No. 8 Reservoir Limits Test.

Figure 4.13. Symmetrical reservoir vertical sections of alternate conceptual models for Gladys McCall reservoir.

V. SAND ZONE NO. 8 PRODUCTION HISTORY

5.1 WELLHEAD VERSUS WELLBOTTOM DATA

The cumulative production during the Reservoir Limits Test of Sand Zone No. 8 was $Q \sim 297,783$ sep bbl according to the T-F&S Daily Reports. As of September 4, 1984 the cumulative production from this sand had reached $Q \sim 4,510,634$ sep bbl. Figure 5.1 presents a plot of the cumulative production over this approximately one year time period; production testing is still in progress. The average for the total gas production from the well is still ~ 30 SCF/STB. Figure 5.1 also shows the approximate variations (over 60 rate changes) in the flow rate of the Gladys McCall No. 1 well during this period.

Since no wellbottom pressures (p_{WB}) have been measured since completion of the Reservoir Limits Test, only wellhead pressure (p_{WH}) measurements are available to estimate bottomhole values. Under semi-steady state flow conditions the two are related by

$$p_{WH} = p_{WB} - \Delta p_{fric} - \Delta p_{hydr} \quad (5.1)$$

where

Δp_{fric} ~ Pressure drop due to wellbore friction

Δp_{hydr} ~ Pressure drop due to elevation change .

Estimation of Δp_{fric} is complicated in the Gladys McCall well by scaling on the inner wall of the production tubing, especially at production rates of $> \sim 20,000$ bbl/day. This decrease in the inner radius of the tubing is controlled by periodic acid treatments which have proved to be effective in removal of the scale and reduction of Δp_{fric} . When the well is shut, $\Delta p_{fric} = 0$ and it is only necessary to add the hydrostatic pressure drop to p_{WH} in order to

Figure 5.1. Gladys McCall Sand Zone No. 8 production history through September 4, 1984.

estimate p_{WB} from Equation (5.1). Since the relation ignores wellbore storage effects (after flow and cooling in the wellbore), the inferred values for p_{WB} during the transient period following shutting the well, however, may be in significant error. To evaluate the reliability of estimating p_{WB} from p_{WH} measurements made immediately after shutting the well, we refer to the data from the Reservoir Limits Test of Sand Zone No. 8 during which both were measured.

Figure 5.2 shows that during the latter stages of the drawdown portion of the test ($q = 14,200$ sep bbl/day) the pressure drop from wellbottom (at a depth of 15,100 feet) to wellhead is

$$\begin{aligned} p_{WB} - p_{WH} &= \Delta p_{fric} + \Delta p_{hydr} \\ &= 6992 \text{ psi } (482 \times 10^5 \text{ Pa}) \end{aligned} \quad (5.2)$$

Figure 5.3 shows that immediately after shutin, the pressure drop in the wellbore is

$$\begin{aligned} p_{WB} - p_{WH} &= \Delta p_{hydr} \\ &= 6626 \text{ psi } (457 \times 10^5 \text{ Pa}) \end{aligned} \quad (5.3)$$

The corresponding estimate for the frictional pressure drop in the wellbore is (prior to significant scaling of the production tubing)

$$\begin{aligned} \Delta p_{fric} &= 6992 - 6626 \\ &= 366 \text{ psi } (25.23 \times 10^5 \text{ Pa}) \end{aligned} \quad (5.4)$$

at $q = 14,200$ sep bbl/day. Analogous plots of $p_{WB} - p_{WH}$ for Sand Zone No. 9 (Figures 5.4 and 5.5) yield an estimate of (prior to significant scaling of the production tubing)

Figure 5.2. Pressure drop in the wellbore during drawdown portion of Reservoir Limits Test of Sand Zone No. 8.

Figure 5.3. Pressure drop in the wellbore during buildup portion of Reservoir Limits Test of Sand Zone No. 8.

Figure 5.4. Pressure drop in the wellbore during drawdown portion of Reservoir Limits Test of Sand Zone No. 9.

Figure 5.5. Pressure drop in the wellbore during buildup portion of Reservoir Limits Test of Sand Zone No. 9.

$$\Delta p_{\text{fric}} = 6785 - 6727$$

$$= 58 \text{ psi } (4.0 \times 10^5 \text{ Pa}) \quad (5.5)$$

at $q = 4190 \text{ sep bbl/day}$.

From Figures 5.3 and 5.5 it is apparent that the values for $(p_{\text{WB}} - p_{\text{WH}})$ increase rapidly after shutting the well. Provided that p_{WH} is read at $\Delta t < \sim 3 \text{ min}$, however, the error in estimating wellbottom shutin pressures from

$$p_{\text{WB}}]_{\Delta t = 0+} = p_{\text{WH}}]_{\Delta t = 0+} + \Delta p_{\text{hydr}} \quad (5.6)$$

should be less than $\sim 25 \text{ psi}$. Table 5.1 lists values of $p_{\text{WH}}]_{\Delta t = 0+}$ taken from the T-F&S Daily Reports. The shutin time (value of $\Delta t = 0+$) is generally not given in the reports but are said to be "immediately" after closing the well. The last two wellhead pressure buildup tests did give p_{WH} values for the first few minutes after shutin as shown in Table 5.1. The values at $\Delta t = 1$ to 3 minutes are considered to be the best estimates since the afterflow effects should be completed and wellbore cooling should not be significant then. The listed estimates for the wellbottom shutin pressures, $p_{\text{WB}}]_{\Delta t = 0+}$ are obtained by adding $\Delta p_{\text{hydr}} = 6626 \text{ psi}$ to the wellhead values in accord with Equation (5.3).

Figure 5.6 presents a plot of the recorded shutin wellhead pressures listed in Table 5.1. Although the production rates varied widely during the testing of the Gladys McCall No. 1 well, the averaged rate (slope of the cumulative production curve in Figure 5.1) is very nearly constant through August 1984. The apparent change in the pressure decline curve (at $Q \sim 2 \times 10^6 \text{ sep bbl}$) in Figure 5.6 would not be anticipated on the basis of the reservoir model described in Section 4.2. The more complete data available for the two more recent wellhead buildup tests (during September and October) are also in reasonable agreement with the later-time slope

Table 5.1

Estimated Shutin Values For Bottomhole Pressures Obtained
By Adding $\Delta p_{\text{hydr}} = 6626$ psi To Recorded Wellhead Values

Date	Test Time 10^7 sec	$P_{\text{WH}}]_{\Delta t=0+}$ psia	Estimated $P_{\text{WB}}]_{\Delta t=0+}$		Cumulative Production sep bbl
			psia	kPa	
10/28/83	0.18198	5908	12,534	86,419	297,783
1/30/84	0.99135	5422	12,048	83,068	1,333,944
2/20/84	1.17341	5200	11,826	81,537	1,783,834
3/5/84	1.29231	5240	11,866	81,813	1,933,346
6/5/84	2.08977	5178	11,804	81,386	2,848,571
6/29/84	2.29563	5070	11,696	80,641	3,303,263
7/11/84	2.39949	5006	11,632	80,200	3,534,376
7/22/84	2.50002	5011	11,637	80,234	3,703,469
8/16/84	2.71077	4962	11,588	79,896	4,057,832
9/20/84	3.01312	4696 (- 0 min)	11,322	78,062	4,819,911
		4706 (- 1 min)	11,332	78,131	
		4712 (- 2 min)	11,338	78,173	
		4716 (- 3 min)	11,342	78,200	
		4750 (- 4 min)	11,376	78,435	
10/30/84	3.35914	4536 (- 0 min)	11,162	76,959	5,414,585
		4667 (- 1 min)	11,293	77,862	
		4705 (- 2 min)	11,331	78,124	
		4717 (- 3 min)	11,343	78,207

Figure 5.6. Wellhead and estimated wellbottom (15,000 ft) shutin pressures during production testing of Sand Zone No. 8.

in Figure 5.6. The production history implies that there may be additional reservoir recharge that was not evident during the Reservoir Limits Test of Sand Zone No. 8.

There have been a number (see Figure 5.1) of rather long periods during which the production was sustained at a rate $q \sim 15,000$ sep bbl/day. Since semi-steady state is approximately towards the end of each of these periods, Equation (5.2) may be used to estimate the wellbottom flowing pressure just prior to shutin:

$$P_{WB}]_{\Delta t = 0-} = P_{WH}]_{\Delta t = 0-} + (\Delta P_{fric} + \Delta P_{hydr})$$

During the Reservoir Limits Test (prior to scale buildup) $q = 14,200$ sep bbl/day and $(\Delta P_{fric} + \Delta P_{hydr}) \sim 6992$ psi; the value of $(\Delta P_{fric} + \Delta P_{hydr})$ subsequent to scale buildup will increase by the amount that ΔP_{fric} increases. To illustrate the increase in ΔP_{fric} we have plotted (points denoted by * in Figure 5.7) the values of

$$P_{WH}]_{\Delta t = 0-} + 6992 \text{ psi}$$

for drawdown periods for which $q \sim 15,000$ sep bbl/day. As shown in Figure 5.7, the deviation of these estimates from the corresponding calculated wellbottom flowing pressures increases up to the time ($\sim 13 \times 10^6$ sec) when the first acid treatment was conducted by T-F&S.

5.2 SIMULATION OF PRODUCTION TESTING

To test the adequacy of the reservoir simulation model presented in Section 4.2 (which gives an excellent match to the detailed downhole pressure history measured during the Reservoir Limits Test of Sand Zone No. 8 as shown by Figure 4.12), it has been employed to calculate the downhole pressure variations during the sand's production history. The reservoir configuration (Figure 4.11) and reservoir fluid and formation properties presented in Section 4.2 were not changed, but the calculation was continued

Figure 5.7. Calculated bottomhole pressure (segmented curve) during production testing of Sand Zone No. 8 using model based solely on downhole data for Reservoir Limits Test. Points denoted by o and * are values estimated from wellhead measurements.

through the over 60 rate changes that occurred during the approximately one year production period. The rate variations imposed in the simulation are illustrated in Figure 5.1; the detailed time variations of the production history used in the simulation are presented in Appendix A.

Figure 5.7 depicts the bottomhole drawdown and buildup pressure history that is predicted by the reservoir model over the simulated production period (from initiation of the Reservoir Limits Test of Sand Zone No. 8 through September 4, 1984). The nine values of

$$\text{Estimated } p_{WB} \big|_{\Delta t = 0^+} = p_{WH} \big|_{\Delta t = 0^+} + 6626 \text{ psi}$$

listed in Table 5.1 for the production period simulated are also plotted in Figure 5.7 (points denoted by o). The first four of these estimates are in excellent agreement with the simulated initial buildup values; the last five estimates lie several hundred psi above the wellbottom pressures produced by the simulation. The late-time discrepancy corresponds to the late-time deviations in the average pressure decline curve discussed above in reference to Figure 5.6.

It is apparent that either the reservoir volume estimate (Equation 4.16) based on the Reservoir Limits Test of Sand Zone No. 8 is too small, or there is some other operative reservoir response mechanism not considered in the simulation. Alternate conceptual models have been described earlier (see Figure 4.12) but we will simply assume that the volume is larger. Since the model provides an excellent fit for the earlier portion of data, the required increase in the reservoir volume of the model is "remote" from the production interval of the Gladys McCall No. 1 well.

5.3 REVISED RESERVOIR MODEL

Figure 5.8 illustrates the reservoir simulation configuration employed in a series of calculations made to provide a match to the entire production history. Since there is no information on the location of the hypothesized remote additional reservoir volume, half is added to each end of the configuration to maintain symmetry. The series of simulations employed the reservoir formation fluid and rock properties presented in Section 4.2. It was found that a match to the production history could be obtained by assuming that the "near-well" permeability ($k_1 = 160$ md) extends to a distance of 1100 meters (3609 ft) as before and that the "reduced" permeability ($k_2 = 20$ md) applies for all of the reservoir volume that lies beyond a distance of 1100 meters. The reservoir thickness was taken as 100 meters or 328 ft (as before) out to 3500 meters 11,483 ft distance from the well, but the additional "remote" volume beyond this distance was characterized by 400 meters (1312 ft) reservoir thickness. The extent of the remote reservoir volume was varied in the series of simulations by changing the single parameter L (see Figure 5.8).

The plot in Figure 5.9 illustrates the calculated wellbottom pressure histories for the seven different simulations in which only the dimensional parameter L was varied. The corresponding total reservoir volumes for the seven cases are listed in Table 5.2. Case A ($L = 0$) is essentially the same reservoir configuration as used in Section 4.2 to match the Reservoir Limits Test of Sand Zone No. 8. Figure 5.9 shows that all seven cases give the same results over the duration of both the drawdown and buildup portions of the Reservoir Limits Test of Sand Zone No. 8. Even after an elapsed time of 150 days the maximum difference in the calculated bottomhole pressures for the seven cases (i.e., between Cases A and G) is only about 3 bars (~ 40 psi). All seven curves may be considered to equally match the production history up to this point in time since 3 bars approximates the likely error in the values for the bottomhole buildup pressures estimated from the wellhead values. For elapsed

Figure 5.8. Simulation model for Sand Zone No. 8 production history matching.

Figure 5.9. Simulated bottomhole pressures for various values of added remote volumes (Cases A through G); $L = 0, 0.5, 1, 1.5, 2, 3$ and 4 km.

Table 5.2

Reservoir Volumes of Seven Simulations in Which
Only the Dimensional Parameter L Was Varied

Simulation No.	L 10^3 m	Y 10^6 m^3	ϕY	
			10^6 m^3	10^6 bbl
A	0	448	71.68	451
B	0.5	704	112.64	708
C	1.0	960	153.60	966
D	1.5	1216	194.56	1224
E	2.0	1472	235.52	1481
F	3.0	1984	317.44	1996
G	4.0	2496	399.36	2512

times greater than 150 days, however, the effect of the remote volume becomes increasingly important. The simulated wellbottom pressures for $L \geq 1.5$ km (Cases D, E, F and G) are within 3 or 4 bars (40 - 60 psi) of each other for the full production history. On the other hand, the difference between Case A ($L = 0$) and Case G ($L = 4$ km $\sim$ 2.5 mi) exceeds 35 bars (500 psi) at the end of the simulated production history.

The late-time discrepancy between the simulated wellbottom pressures and the estimated wellbottom buildup pressures (see Figure 5.7) is eliminated by choices of $L \geq 1.5$ km. Figure 5.10 is a computer plot of the calculated bottomhole pressures over the production history of Sand Zone No. 8 for Case D ($L = 1.5$ km = 4921 ft). The superposed nine estimates for the downhole buildup pressures are seen to be in good agreement with the simulated buildup pressures. Figure 5.11 presents a comparison of the simulated drawdown/buildup pressures with the downhole values measured during the Reservoir Limits Test of Sand Zone No. 8. This is another form of Figure 4.12. A more detailed comparison for the individual drawdown and buildup portions of the Reservoir Limits Test is presented in Figures 5.12 and 5.13, respectively.

Cases E, F and G provide matches to the available pressure history data that are almost as good as that provided by Case D. The value of $L = 1.5$ km for Case D is therefore considered a lower bound and the revised estimate for the connected pore-volume is (Table 5.2)

$$V_p = \phi V > \sim 195 \times 10^6 \text{ m}^3 \text{ (1224} \times 10^6 \text{ res bbl)} \quad (5.7)$$

This is approximately three times the pore-volume estimated solely on the basis of the data from the Reservoir Limits Test of Sand Zone No. 8.

Figure 5.10. Comparison of simulated (Case D) bottomhole pressures with values estimated from wellhead measurements over the production history of Sand Zone No. 8.

Figure 5.11. Comparison of simulated (Case D) bottomhole pressures with measured downhole drawdown/buildup pressures during Reservoir Limits Test of Sand Zone No. 8.

Figure 5.12. Detailed comparison of simulated (Case D) and measured bottomhole drawdown pressures during Reservoir Limits Test of Sand Zone No. 8.

Figure 5.13. Detailed comparison of simulated (Case D) and measured bottomhole buildup pressures during Reservoir Limits Test of Sand Zone No. 8.

5.4 RECOVERABILITY PROJECTIONS

The total recoverable fluid mass from a closed reservoir of volume V is given by

$$M = \rho \phi V C_T \Delta p \quad (5.8)$$

where Δp is the allowable drop in the reservoir pressure from its initial value p_i . Assuming semi-steady state flow, Δp is approximated by

$$\Delta p = p_i - p_{WH} - \Delta p_{fric} - \Delta p_{hydr} - \Delta p_{res} \quad (5.9)$$

where

p_{WH} - Wellhead pressure required.

Δp_{fric} - Pressure loss due to wellbore friction.

Δp_{hydr} - Pressure loss due to elevation.

Δp_{res} - Pressure drop in reservoir.

The value of the pressure drop depends on the assumed constant flow rate during the semi-steady state.

The ultimate recoverability is computed by assuming that the flow rate is very small and that the production is continued until the wellhead pressure drops to 1×10^5 Pa (14.5 psia). In this case

$$\Delta p_{max} = p_i - p_{WH} - \Delta p_{hydr}$$

With $p_i = 881.43 \times 10^5$ Pa (12,784 psia) and $\Delta p_{hydr} = 457 \times 10^5$ Pa (6626 psi), we compute $\Delta p_{max} = 423 \times 10^5$ Pa (6143 psi). Using $\rho = 1030.5$ kg/m³, $(\phi V) = 195 \times 10^6$ m³ and $C_T = 9.1 \times 10^{-10}$ Pa⁻¹, we obtain the following estimate for the ultimate recoverable fluid mass

$$M_{\max} = (1030.5)(195 \times 10^6)(9.1 \times 10^{-10})(423 \times 10^5) \quad (5.10)$$

$$= 7.74 \times 10^9 \text{ kg} .$$

The corresponding ultimate recoverable fluid volume is

$$Q_{\max} = \frac{M_{\max}}{\rho} B = (7.74 \times 10^9)(0.984)/(1030.5) \quad (5.11)$$

$$= 7.38 \times 10^6 \text{ m}^3 (46.5 \times 10^6 \text{ sep bbl}) .$$

At a flow rate of 14,170 sep bbl/day, an estimate for the frictional pressure drop (prior to scaling) is available from (5.4), $\Delta p_{\text{fric}} = 25.23 \times 10^5 \text{ Pa} (366 \text{ psi})$. From the reservoir simulation (Case D) we have $\Delta p_{\text{res}} = 18 \times 10^5 \text{ Pa} (261 \text{ psi})$. If we assume that Sand Zone No. 8 is produced until the wellhead pressure drops to $p_{\text{WH}} = 68.94 \times 10^5 \text{ Pa} (1000 \text{ psia})$, then Equation (5.8) yields

$$\Delta p = 312 \times 10^5 \text{ Pa} (4530 \text{ psi}) .$$

The corresponding estimates for the recoverable fluid mass and recoverable fluid volume at $q = 14,170 \text{ sep bbl/day}$ are as follows:

$$M = 5.70 \times 10^9 \text{ kg} \quad (5.12)$$

$$Q = 5.44 \times 10^6 \text{ m}^3 (34.2 \times 10^6 \text{ sep bbl}) .$$

VI. CONCLUDING REMARKS

The downhole pressure data measured during both the drawdown and buildup portions of the Reservoir Limits Test of Sand Zones No. 8 are closely matched using a reservoir model with linear formation properties (Section 4.2). The downhole measurements (for Sand Zones No. 8 and No. 9) available give no indication of any nonlinear processes operating in the reservoir. The total production during the Reservoir Limits Test of Sand Zone No. 8, however, was less than two percent of the production to date (December 1984) and no further downhole measurements have been made in the Gladys McCall No. 1 well.

Estimated values for the downhole pressures in Sand Zone No. 8 (based on wellhead measurements) during the production period indicate an apparent change in the slope of the pressure decline curve after a pressure drop of $\Delta p \sim 1,000$ psi (Figure 5.6). In the absence of any direct evidence of nonlinear reservoir behavior, we have chosen to retain the assumption of linear formation properties in the reservoir model and to match the full production history by hypothesizing a larger reservoir volume; an extra remote reservoir volume is added to the original reservoir model (Figure 5.9). An excellent match to the measured (Reservoir Limits Test) and estimated (Production History) downhole pressure history is obtained using the resulting simulation model (Section 5.3). The simulation model is not unique, however, and equally satisfying history matches might be obtained using alternate models.

We first note that, even in the context of a linear model, the location of the added reservoir volume cannot be determined on the basis of limited data from a single well. The added "remote reservoir volume" may actually be from neighboring sands that immediately overlay or underlie Sand Zone No. 8. These neighboring sands may provide vertical recharge to Sand Zone No. 8 at some distance where intervening shale layers are pinched out. The fluids produced from Sand Zones No. 8 and No. 9 are indeed almost identical.

Alternatively, the apparent change in the slope of the pressure decline curve could be the result of a nonlinear reservoir response mechanism. We note that the reservoir pressure drop at which the slope change occurs is essentially the same value as the pressure drop in the DOW/DOE L. R. Sweezy No. 1 well ($\Delta p \sim 900 - 1,100$ psi) at which there was an apparent change in the pressure decline curves (Garg and Riney, 1984). The L. R. Sweezy geopressured-geothermal design well, however, also displayed nonlinear response mechanisms in the short-term flow test downhole measurements.

The production testing of Sand Zone No. 8 is still in progress. It is strongly recommended that additional downhole pressure transient measurements be made in the Gladys McCall No. 1 well while this sand is still being tested. The downhole drawdown and buildup response should be monitored sufficiently long that boundaries are detected so that any changes both in permeability and/or compressibility can be determined. Such changes apparently occurred in the formation properties tested by the L. R. Sweezy No. 1 Well (Garg and Riney, 1984).

Table 6.1 summarizes the results available from the four geopressured-geothermal Design Wells (reservoirs description and permeability data are taken from analyses performed by S-CUBED). The pore fluids from three wells (Sweezy, Pleasant Bayou and Gladys McCall) are close to saturation; the Amoco Fee reservoir, on the other hand, appears to be undersaturated with respect to dissolved gas. Reservoir temperatures vary from a low of 237°F (Sweezy well) to a high of 306°F (Pleasant Bayou). Fluid salinities lie in the range of 100,900 mg/L to 165,000 mg/L. The Pleasant Bayou and Gladys McCall wells produce from large reservoir volumes (more than 0.4 cubic mile for Pleasant Bayou Sand C and more than 0.3 cubic mile for Gladys McCall Sand Zone 8, respectively). The formation permeabilities tested by both wells are also relatively high. The Sweezy well was designed to deplete a reservoir of limited volume. The Amoco Fee well exhibited a much larger and more rapid pressure drawdown during flow testing than anticipated.

Table 6.1 Results from Design Wells Tested Under the Department of Energy's Geopressure Program (Status as of December 1984)

WELL (YEAR TESTED)	FORMATION	PRODUCING INTERVAL DEPTH, FT	GROSS (NET) SAND THICKNESS (FT)	RESERVOIR PRESSURE PSIA	TEMPERATURE (°F)	SALINITY TDS (MG/L)	LABORATORY GAS/WATER SOLUTION RATIO SCF/BSL	POROSITY (%) PERMEABILITY (MD)	MAXIMUM FLOW RATE BSL/DAY	PRODUCING GAS/WATER RATIO SCF/BSL	RESERVOIR DESCRIPTION AND COMMENTS
1. PLEASANT BAYOU NO. 2 (1979, 1980) [1]	FRIO OLIGOCENE	14,444- 14,784	(68)	~11,100	~200	~120,000	~27° *FROM CORRELA- TIONS	~17.0 ~102	~10,000	~23° *SEPARATOR VALUE (500 PSIA)	ONE BARRIER AT ~1000 FT FROM WELL- BORE. RESER- VOIR VOLUME ~0.4 MI ³ .
2. NG-T/DOE ANOCO FEE NO. 1 WELL (1981) [2]	MIOCENE SAND FRIO UPPER OLIGOCENE	12,357- 12,414	(27)	~12,000	~200	~100,000	~24° *RECOMBINATION MEASUREMENT (WEATHERLY LABORATORIES) ~24° **CORRELATIONS	22 102 FOR R ≤ 200 FT; ~12 FOR R ≥ 200 FT	~10,000	23-27	TWO ALTERNA- TIVE RESER- VOIR INTER- PRETATIONS: (1) LOW PERMEABILITY BEYOND 20 FT (2) FLOW ANGLE ~20 DEG.
3. DOW-DOE SWEET NO. 1 WELL (1981-1982) [3]	UPPER FRIO OLIGOCENE	13,340- 13,380 13,380- 13,400	(50)	~11,410- 11,447	~237	~100,000	UNAVAILABLE	27 133	~11,000	~20	RESERVOIR AREA ~800 ACRES. SOME EVIDENCE OF RECHARGE
4. T-F&E/DOE GLADYS MCCALL NO. 1 WELL (1982, PRESENT)	MIOCENE SAND	12,100- 12,400 (SAND ZONE NO. 8)	(332)	~12,700	~200	~97,000	~20° RECOMBINATION MEASUREMENT (WEATHERLY LABORATORIES)	~18 ~100	~10,000	~20° *SEPARATOR VALUE (500 PSIA)	RESERVOIR VOLUME ~0.2 MI ³ SOME EVIDENCE OF RECHARGE

[1] SARG, S.K., T.D. RINEY AND J.M. FNU, "ANALYSIS OF PHASE I FLOW DATA FROM PLEASANT BAYOU NO. 2 GEOPRESSURED WELL," PROCEEDINGS 5TH CONFERENCE GEOPRESSURED-GEOTHERMAL ENERGY, BATON ROUGE, LOUISIANA, PP. 97-100, OCTOBER 1981.

[2] SARG, S.K., "ANALYSIS OF FLOW DATA FROM THE NG-T/DOE ANOCO FEE NO. 1 WELL," DOE REPORT NO. DOE/NV/10150-1 JANUARY 1982.

[3] SARG, S. K. AND T. D. RINEY ANALYSIS OF FLOW DATA FROM THE DOW/DOE L. R. SWEET NO. 1 WELL. DOE REPORT NO. DOE/NV/10150-5, MARCH 1984.

[4] THIS REPORT.

Sufficient pressure drawdown data are available during the depletion of the flow tests of the Sweezy and Gladys McCall wells to conclude that unanticipated reservoir drive mechanisms are operative; in both cases the pressure is maintained at a higher value than expected. The long-term pressure maintainance may be the result of stress-dependent compressibility, long-term formation creep, shale-water recharge, cross-flow from overlying/underlying sands, or leakage across boundary faults. Long-term testing with at least intermittent downhole pressure transient tests are required to provide data for distinguishing between these possibilities. Since the Sweezy well has been plugged and abandoned, it is strongly recommended that the future test program for the Gladys McCall well include downhole pressure measurements.

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APPENDIX

FLOW RATE DATA USED IN SIMULATION OF
SAND ZONE NO. 8 PRODUCTION HISTORY

Date	Time	Elapsed Time		Cumulative Production	Flow Rate	
		(hrs)	10 ⁶ sec	(sep bbl)	sep bbl/day	kg/sec
10/7/83	13:14:40	0	0	0	14,162	26.03
10/28/83	13:16:10	505.5	1.8198	297,783	0	0
12/1/83	10:10	1316.92	4.7409	297,783	15,648	28.76
12/9/83	9:20	1508.09	5.4291	422,428	0	0
12/9/83	16:20	1515.09	5.4543	422,428	14,269	26.23
12/18/83	13:00	1727.76	6.2199	548,869	18,665	34.31
12/19/83	13:00	1751.75	6.3063	567,534	23,601	43.38
12/20/83	11:00	1773.75	6.3855	589,169	27,279	50.14
12/24/83	10:25	1869.17	6.7290	697,626	0	0
12/30/83	18:00	2020.75	7.2747	697,626	19,803	36.40
12/31/83	9:00	2035.75	7.3287	710,003	25,832	47.48
12/31/83	15:00	2041.75	7.3503	716,461	29,747	54.68
1/3/84	9:00	2107.75	7.5879	798,266	34,271	62.99
1/6/84	5:00	2175.75	7.8327	895,353	0	0
1/6/84	18:30	2189.25	7.8813	895,355	34,325	63.09
1/12/84	2:05	2316.83	8.3406	1,077,820	0	0
1/12/84	6:45	2321.50	8.3574	1,077,820	18,752	34.47
1/12/84	17:00	2331.75	8.3943	1,085,829	14,865	27.32
1/15/84	3:00	2389.75	8.6031	1,121,753	0	0
1/15/84	14:00	2400.75	8.6427	1,121,753	14,427	26.52
1/30/84	7:00	2753.75	9.9135	1,333,944	0	0
1/31/84	12:00	2782.75	10.0179	1,333,944	16,630	30.57
2/2/84	9:00	2827.75	10.1799	1,365,126	24,097	44.29
2/3/84	15:00	2857.75	10.2879	1,395,247	21,973	40.39
2/6/84	9:00	2923.75	10.5255	1,455,673	24,715	45.43
2/8/84	9:00	2971.75	10.6983	1,505,203	20,222	37.17
2/10/84	7:00	3017.75	10.8639	1,543,869	0	0
2/10/84	19:00	3029.75	10.9071	1,543,869	20,548	37.77
2/13/84	11:00	3093.75	11.1375	1,598,732	24,900	45.77
2/16/84	15:00	3169.75	11.4111	1,677,589	28,415	52.23
2/20/84	8:44	3259.48	11.7341	1,783,834	0	0
2/24/84	14:00	3360.75	12.0987	1,783,834	15,672	28.81
3/5/84	3:00	3589.75	12.9231	1,933,346	0	0
3/8/84	1:00	3659.75	13.1751	1,933,346	9,477	17.42
3/14/84	13:00	3815.75	13.7367	1,994,944	0	0

Date	Time	Elapsed Time		Cumulative Production	Flow Rate	
		(hrs)	10 ⁶ sec	(sep bbl)	sep bbl/day	kg/sec
3/14/84	23:00	3825.75	13.7727	1,994,944	19,489	35.82
3/16/84	6:00	3856.75	13.8843	2,200,124	0	0
3/16/84	16:45	3867.50	13.9230	2,020,124	19,709	36.23
4/2/84	5:00	4263.75	15.3495	2,345,515	0	0
5/10/84	7:30	5178.25	18.6417	2,345,515	15,287	28.10
5/14/84	7:30	5278.25	18.9873	2,406,661	0	0
5/14/84	19:00	5285.75	19.0287	2,406,661	14,942	27.46
5/15/84	5:00	5295.75	19.0647	2,412,892	0	0
5/15/84	17:20	5308.08	19.1091	2,412,892	15,386	28.28
5/22/84	7:00	5465.75	19.6767	2,513,979	0	0
5/22/84	19:45	5478.50	19.7226	2,513,979	14,989	27.55
5/23/84	7:00	5489.75	19.7631	2,521,024	0	0
5/23/84	23:15	5506.00	19.7784	2,521,024	17,995	33.08
5/24/84	9:00	5515.75	19.8567	2,528,330	24,534	45.28
6/5/84	10:10	5804.92	20.8977	2,825,143	0	0
6/5/84	10:31	5805.27	20.8990	2,825,143	24,634	45.28
6/6/84	9:00	5827.75	20.9799	2,848,571	13,703	25.19
6/7/84	17:00	5862.75	21.1059	2,868,577	20,293	37.30
6/29/84	6:00	6376.75	22.9563	3,303,263	0	0
6/29/84	12:45	6383.50	22.9806	3,303,263	20,281	37.28
7/10/84	6:00	6640.75	23.9067	3,520,674	0	0
7/10/84	16:45	6651.50	23.9454	3,520,674	23,913	43.95
7/11/84	6:30	6665.25	23.9949	3,534,376	0	0
7/11/84	18:00	6676.75	24.0363	3,534,376	21,124	38.83
7/12/84	6:00	6688.75	24.0795	3,544,938	0	0
7/12/84	15:00	6697.75	24.1119	3,544,938	15,421	28.34
7/22/84	21:45	6944.50	25.0002	3,703,469	0	0
7/23/84	20:30	6967.25	25.0821	3,703,469	15,118	27.79
8/16/84	7:10	7529.92	27.1077	4,057,832	0	0
8/16/84	15:00	7537.75	27.1359	4,057,832	15,197	27.93
8/18/84	8:00	7578.75	27.2835	4,083,794	25,162	46.25
9/4/84	7:08	7985.88	28.7492	4,510,634	0	0

APPENDIX IX

**GEOPRESSURED - GEOTHERMAL WELL REPORT
VOLUME II**

**WELL WORKOVER AND PRODUCTION TESTING
FOR**

PERIOD FEB. 1982 TO OCT. 1985

FOR:

U.S. DEPARTMENT OF ENERGY

IDAHO OPERATIONS OFFICE

CONTRACT NO. DE-AC07-80ET27217

**TECHNADRIL - FENIX & SCISSON
T-F&S/DOE GLADYS McCALL NO. 1 WELL
CAMERON PARISH, LOUISIANA**

APPENDIX IX

**GEOPRESSURED - GEOTHERMAL WELL REPORT
VOLUME II
WELL WORKOVER AND PRODUCTION TESTING
FOR
PERIOD FEB. 1982 TO OCT. 1985
FOR:
U.S. DEPARTMENT OF ENERGY
IDAHO OPERATIONS OFFICE
CONTRACT NO. DE-AC07-80ET27217**

**RESERVOIR LIMIT TEST DATA
SAND ZONE NO. 8, (15,158 - 15,490 FEET)
OCTOBER 7 - NOVEMBER 30, 1983**

DATA RECORDED BY RESERVOIR DYNAMICS, INC.

RESERVOIR DYNAMICS, INC.

13623 Foxmoor

Houston, Texas 77069

493-9581
(713) 621-4775

Reservoir Tests

for

T-F&S/DOE GLADYS McCALL

Lease: GLADYS McCALL

Well: 1

State: LA.

Engr.: LARRY DURRET

10/07/1983

T-FMS/DOE GLADYS McCALL

Page: 1

Lease: GLADYS McCALL

Well #: 1

State: LA.

Real	Elapse	Rec #	delta	BHP	BIT	WHP	FLO IN	FLO OUT
13:14:00	0:00:00	6-0001	12783.59	12783.59	289.2	5950.08	14.00	1410.00
13:14:10	0:00:10	6-0002	-.02	12783.57	289.2	5950.33	75.00	1403.00
13:14:20	0:00:20	6-0003	0.00	12783.57	289.2	5950.31	14.00	1378.00
13:14:30	0:00:30	6-0004	.02	12783.59	289.2	5948.95	17.00	1399.00
13:14:40	0:00:40	6-0005	-.98	12782.61	289.2	5975.99	236.00	1497.00

Reset elapsed time

13:14:50	0:00:00	6-0007	-12.78	12769.83	289.2	5673.19	9193.00	1371.00
13:15:00	0:00:10	6-0008	-27.80	12742.03	289.2	5502.67	13143.00	1641.00
13:15:10	0:00:20	6-0009	-26.03	12716.00	289.2	5535.61	12760.00	1437.00
13:15:20	0:00:30	6-0010	-12.59	12703.41	289.2	5522.15	12914.00	1398.00
13:15:30	0:00:40	6-0011	-7.20	12696.21	289.2	5496.02	13566.00	1516.00
13:15:40	0:00:50	6-0012	-7.24	12688.97	289.2	5477.46	13765.00	2357.00
13:15:50	0:01:00	6-0013	-5.02	12683.95	289.2	5477.22	13768.00	1435.00
13:16:00	0:01:10	6-0014	-2.87	12681.08	289.2	5477.01	13780.00	1381.00
13:16:10	0:01:20	6-0015	-2.40	12678.68	289.3	5477.93	13813.00	1314.00
13:16:20	0:01:30	6-0016	-2.01	12676.67	289.3	5477.91	13658.00	1427.00
13:16:30	0:01:40	6-0017	-1.30	12675.37	289.3	5478.50	13618.00	1134.00
13:16:40	0:01:50	6-0018	-1.10	12674.27	289.4	5479.54	13689.00	1618.00
13:16:50	0:02:00	6-0019	-.83	12673.44	289.4	5480.55	13819.00	1911.00
13:17:00	0:02:10	6-0020	-.80	12672.64	289.4	5481.06	13823.00	1315.00
13:17:10	0:02:20	6-0021	-.83	12671.81	289.4	5481.54	13810.00	1443.00
13:17:20	0:02:30	6-0022	-.58	12671.23	289.5	5482.39	13816.00	1508.00
13:17:30	0:02:40	6-0023	-.46	12670.77	289.5	5483.09	13833.00	1603.00
13:17:40	0:02:50	6-0024	-.50	12670.27	289.5	5483.66	13832.00	1578.00
13:17:50	0:03:00	6-0025	-.45	12669.82	289.5	5484.55	13828.00	1626.00
13:18:00	0:03:10	6-0026	-.33	12669.49	289.6	5485.28	13824.00	1644.00
13:18:10	0:03:20	6-0027	-.36	12669.13	289.6	5486.47	13794.00	1536.00
13:18:20	0:03:30	6-0028	-.40	12668.73	289.6	5487.00	13812.00	1457.00
13:18:30	0:03:40	6-0029	-.25	12668.48	289.6	5488.25	13804.00	1403.00
13:18:40	0:03:50	6-0030	-.28	12668.20	289.6	5488.53	13849.00	1424.00
13:18:50	0:04:00	6-0031	-.27	12667.93	289.6	5489.64	13824.00	1597.00
13:19:00	0:04:10	6-0032	-.18	12667.75	289.6	5490.56	13828.00	1435.00
13:19:10	0:04:20	6-0033	-.17	12667.53	289.6	5491.23	13812.00	1654.00
13:19:20	0:04:30	6-0034	-.32	12667.26	289.7	5492.05	13806.00	1470.00
13:19:30	0:04:40	6-0035	-.22	12667.04	289.7	5492.85	13824.00	1430.00
13:19:40	0:04:50	6-0036	-.20	12666.84	289.7	5493.53	13827.00	1564.00
13:19:50	0:05:00	6-0037	-.18	12666.66	289.7	5494.01	13834.00	1550.00
13:20:00	0:05:10	6-0038	-.24	12666.42	289.7	5494.69	13817.00	1420.00
13:20:10	0:05:20	6-0039	-.25	12666.17	289.7	5494.91	13825.00	1526.00
13:20:20	0:05:30	6-0040	-.33	12665.84	289.7	5495.71	13839.00	1472.00
13:20:30	0:05:40	6-0041	-.32	12665.52	289.8	5496.34	13831.00	1598.00
13:20:40	0:05:50	6-0042	-.14	12665.38	289.8	5497.04	13818.00	1455.00

10/07/1983

T-F&S/DOE GLADYS McCALL

Page: 2

Lease: GLADYS McCALL

Well #: 1

State: LA.

Real	Elastic	Rec #	delta	RHP	BHT	WHP	FLO IN	FLO OU.
13:20:50	0:04:00	6-0043	-.08	12665.30	289.8	5497.88	13835.00	1471.00
13:21:00	0:04:10	6-0044	-.25	12665.05	289.8	5498.47	13832.00	1489.00
13:21:10	0:04:20	6-0045	-.18	12664.87	289.8	5499.31	13837.00	1531.00
13:21:20	0:04:30	6-0046	-.13	12664.74	289.8	5500.32	13829.00	1483.00
13:21:30	0:04:40	6-0047	-.09	12664.65	289.8	5501.29	13824.00	1571.00
13:21:40	0:04:50	6-0048	-.11	12664.54	289.8	5501.64	13851.00	1613.00
13:21:50	0:07:00	6-0049	-.15	12664.39	289.8	5502.51	13832.00	1557.00
13:22:00	0:07:10	6-0050	-.04	12664.35	289.9	5503.73	13801.00	1601.00
13:22:10	0:07:20	6-0051	-.18	12664.17	289.8	5504.50	13803.00	1684.00
13:22:20	0:07:30	6-0052	-.08	12664.09	289.9	5505.13	13798.00	1438.00
13:22:30	0:07:40	6-0053	0.00	12664.09	289.9	5505.13	13798.00	1438.00
13:22:40	0:07:50	6-0054	-.24	12663.85	289.9	5507.13	13794.00	1553.00
13:22:50	0:08:00	6-0055	-.16	12663.69	289.9	5508.30	13778.00	1635.00
13:23:00	0:08:10	6-0056	-.13	12663.56	289.9	5509.02	13776.00	1563.00
13:23:10	0:08:20	6-0057	-.07	12663.49	289.9	5509.97	13794.00	1601.00
13:23:20	0:08:30	6-0058	-.14	12663.35	289.9	5510.86	13785.00	1698.00
13:23:30	0:08:40	6-0059	-.10	12663.25	289.9	5511.34	13783.00	1656.00
13:23:40	0:08:50	6-0060	-.07	12663.18	289.9	5512.37	13808.00	1586.00
13:23:50	0:09:00	6-0061	-.09	12663.09	289.9	5513.46	13789.00	1676.00
13:24:00	0:09:10	6-0062	-.05	12663.04	289.9	5514.05	13767.00	1578.00
13:24:10	0:09:20	6-0063	-.17	12662.87	289.9	5514.64	13778.00	1686.00
13:24:20	0:09:30	6-0064	-.11	12662.76	289.9	5515.33	13790.00	1691.00
13:24:30	0:09:40	6-0065	-.06	12662.70	289.9	5516.56	13773.00	1564.00
13:24:40	0:09:50	6-0066	-.10	12662.60	289.9	5517.02	13767.00	1645.00
13:24:50	0:10:00	6-0067	-.12	12662.48	290.0	5517.69	13766.00	1520.00
13:25:00	0:10:10	6-0068	-.03	12662.45	289.9	5518.81	13769.00	1249.00
13:25:10	0:10:20	6-0069	-.01	12662.44	290.0	5519.60	13774.00	1266.00
13:25:20	0:10:30	6-0070	-.07	12662.37	290.0	5520.47	13774.00	1610.00
13:25:30	0:10:40	6-0071	0.00	12662.37	290.0	5521.16	13795.00	1561.00
13:25:40	0:10:50	6-0072	-.11	12662.26	290.0	5521.72	13829.00	1429.00
13:25:50	0:11:00	6-0073	-.05	12662.21	290.0	5522.91	13829.00	1561.00
13:26:00	0:11:10	6-0074	-.15	12662.06	290.0	5523.90	13803.00	1620.00
13:26:10	0:11:20	6-0075	-.02	12662.04	290.0	5524.54	13809.00	1521.00
13:26:20	0:11:30	6-0076	-.01	12662.03	290.0	5525.56	13774.00	1533.00
13:26:30	0:11:40	6-0077	-.17	12661.86	290.0	5526.31	13783.00	1665.00
13:26:40	0:11:50	6-0078	-.05	12661.81	290.0	5526.96	13785.00	1643.00
13:26:50	0:12:00	6-0079	-.10	12661.71	290.0	5527.99	13792.00	1671.00
13:27:00	0:12:10	6-0080	-.04	12661.67	290.0	5529.01	13787.00	1190.00
13:27:10	0:12:20	6-0081	.02	12661.69	290.0	5530.37	13764.00	1133.00
13:27:20	0:12:30	6-0082	-.10	12661.59	290.0	5530.41	13820.00	1652.00
13:27:30	0:12:40	6-0083	-.10	12661.49	290.0	5531.77	13827.00	1631.00
13:27:40	0:12:50	6-0084	-.08	12661.41	290.0	5532.40	13809.00	1645.00
13:27:50	0:13:00	6-0085	-.04	12661.37	290.0	5533.28	13811.00	1572.00
13:28:00	0:13:10	6-0086	-.08	12661.29	290.0	5534.33	13835.00	1654.00
13:28:10	0:13:20	6-0087	-.04	12661.25	290.0	5534.97	13830.00	1584.00
13:28:20	0:13:30	6-0088	-.02	12661.23	290.0	5536.07	13812.00	1498.00
13:28:30	0:13:40	6-0089	-.02	12661.21	290.0	5536.66	13812.00	1665.00
13:28:40	0:13:50	6-0090	-.10	12661.11	290.0	5537.82	13816.00	1439.00
13:28:50	0:14:00	6-0091	-.06	12661.05	290.0	5538.31	13804.00	1660.00
13:29:00	0:14:10	6-0092	-.13	12660.92	290.0	5538.76	13827.00	1711.00

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State: LA.

Real	Elapse	Rec #	delta	BHP	BHT	WHP	FLC III	FLC CU
13:29:10	0:14:20	6-0093	-.05	12660.87	290.0	5539.34	13648.00	1588.00
13:29:20	0:14:30	6-0094	-.08	12660.79	290.0	5540.11	13671.00	1654.00
13:29:30	0:14:40	6-0095	-.01	12660.78	290.0	5541.01	13642.00	1584.00
13:29:40	0:14:50	6-0096	-.11	12660.67	290.0	5541.47	13662.00	1653.00
13:29:50	0:15:00	6-0097	-.02	12660.65	290.0	5542.65	13835.00	1681.00
13:30:00	0:15:10	6-0098	-.04	12660.61	290.0	5543.20	13816.00	1524.00
13:30:10	0:15:20	6-0099	0.00	12660.61	290.0	5543.75	13855.00	1618.00
13:30:20	0:15:30	6-0100	-.06	12660.55	290.0	5543.85	13855.00	1550.00
13:30:30	0:15:40	6-0101	-.06	12660.49	290.0	5545.09	13718.00	1437.00
13:30:40	0:15:50	6-0102	-.08	12660.41	290.0	5545.88	13726.00	1554.00
13:30:50	0:16:00	6-0103	-.05	12660.36	290.0	5545.96	13719.00	1546.00
13:31:00	0:16:10	6-0104	.02	12660.38	290.0	5547.21	13702.00	1659.00
13:32:00	0:17:10	6-0105	-.44	12659.74	290.0	5550.51	13694.00	1622.00
13:33:00	0:18:10	6-0106	-.15	12659.79	290.0	5553.60	13688.00	1559.00
13:34:00	0:19:10	6-0107	-.28	12659.51	290.0	5557.13	13679.00	1581.00
13:35:00	0:20:10	6-0108	-.22	12659.29	290.1	5560.08	13668.00	1310.00
13:36:00	0:21:10	6-0109	-.18	12659.11	290.0	5563.17	13664.00	1713.00
13:37:00	0:22:10	6-0110	-.11	12659.00	290.1	5566.79	13598.00	1714.00
13:38:00	0:23:10	6-0111	-.31	12658.69	290.1	5570.20	13539.00	1668.00
13:39:00	0:24:10	6-0112	-.06	12658.63	290.1	5572.62	13507.00	1812.00
13:40:00	0:25:10	6-0113	-.24	12658.39	290.1	5576.01	13437.00	1673.00
13:41:00	0:26:10	6-0114	-.26	12658.13	290.1	5577.67	13428.00	1754.00
13:42:00	0:27:10	6-0115	-.20	12657.93	290.1	5579.71	13400.00	1702.00
13:43:00	0:28:10	6-0116	-.14	12657.79	290.1	5582.63	13387.00	1733.00
13:44:00	0:29:10	6-0117	-.13	12657.66	290.1	5585.57	13360.00	1782.00
13:45:00	0:30:10	6-0118	-.09	12657.57	290.1	5588.32	13286.00	1766.00
13:46:00	0:31:10	6-0119	-.16	12657.41	290.1	5588.54	13286.00	1890.00
13:47:00	0:32:10	6-0120	-.17	12657.24	290.1	5591.17	13277.00	1594.00
13:48:00	0:33:10	6-0121	-.16	12657.08	290.1	5591.74	13312.00	1878.00
13:49:00	0:34:10	6-0122	-.26	12656.82	290.1	5593.00	13324.00	1964.00
13:50:00	0:35:10	6-0123	-.09	12656.73	290.1	5594.53	13307.00	1910.00
13:51:00	0:36:10	6-0124	-.24	12656.49	290.1	5597.36	13303.00	1990.00
13:52:00	0:37:10	6-0125	-.27	12656.22	290.1	5596.29	13322.00	2009.00
13:53:00	0:38:10	6-0126	-.20	12656.02	290.1	5597.30	13325.00	1948.00
13:54:00	0:39:10	6-0127	-.18	12655.84	290.1	5598.21	13339.00	2065.00
13:55:00	0:40:10	6-0128	-.24	12655.60	290.1	5599.85	13385.00	2141.00
13:56:00	0:41:10	6-0129	-.19	12655.41	290.1	5600.56	13384.00	2137.00
13:57:00	0:42:10	6-0130	-.24	12655.17	290.1	5601.07	13385.00	2140.00
13:58:00	0:43:10	6-0131	-.17	12655.00	290.1	5601.90	13393.00	2201.00
13:59:00	0:44:10	6-0132	-.13	12654.87	290.1	5602.99	13392.00	2224.00
14:00:00	0:45:10	6-0133	-.24	12654.63	290.1	5604.28	13402.00	2340.00
14:01:00	0:46:10	6-0134	-.16	12654.47	290.1	5605.44	13354.00	2361.00
14:02:00	0:47:10	6-0135	-.18	12654.29	290.1	5604.66	13352.00	2259.00
14:03:00	0:48:10	6-0136	-.13	12654.16	290.1	5606.49	13378.00	2429.00
14:04:00	0:49:10	6-0137	-.17	12653.99	290.1	5606.92	13380.00	2475.00
14:05:00	0:50:10	6-0138	-.13	12653.86	290.1	5607.65	13406.00	2021.00
14:06:00	0:51:10	6-0139	-.15	12653.71	290.1	5608.05	13432.00	2629.00
14:07:00	0:52:10	6-0140	-.20	12653.51	290.1	5608.09	13404.00	2429.00
14:08:00	0:53:10	6-0141	-.20	12653.31	290.1	5608.91	13460.00	2343.00
14:09:00	0:54:10	6-0142	-.04	12653.27	290.1	5610.57	13414.00	2806.00

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Real	Elapse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
14:10:00	0:55:10	6-0143	-.12	12653.15	290.1	5610.64	13375.00	2736.00
14:11:00	0:56:10	6-0144	-.15	12653.00	290.1	5611.10	13314.00	2862.00
14:12:00	0:57:10	6-0145	-.18	12652.82	290.1	5611.69	13323.00	3061.00
14:13:00	0:58:10	6-0146	-.17	12652.65	290.1	5612.94	13338.00	2590.00
14:14:00	0:59:10	6-0147	-.09	12652.56	290.1	5612.73	13294.00	3292.00
14:15:00	1:00:10	6-0148	-.19	12652.37	290.1	5613.69	13303.00	3397.00
14:16:00	1:01:10	6-0149	-.05	12652.32	290.1	5614.54	13306.00	3497.00
14:17:00	1:02:10	6-0150	-.10	12652.22	290.1	5615.60	13337.00	3561.00
14:18:00	1:03:10	6-0151	-.10	12652.12	290.1	5614.16	13341.00	3619.00
14:19:00	1:04:10	6-0152	-.23	12651.89	290.1	5616.44	13371.00	3559.00
14:20:00	1:05:10	6-0153	-.16	12651.73	290.1	5616.41	13378.00	3672.00
14:21:00	1:06:10	6-0154	-.10	12651.63	290.1	5616.28	13402.00	3703.00
14:22:00	1:07:10	6-0155	-.08	12651.55	290.1	5615.91	13436.00	3766.00
14:23:00	1:08:10	6-0156	-.14	12651.41	290.1	5615.09	13435.00	4292.00
14:24:00	1:09:10	6-0157	-.12	12651.29	290.1	5615.89	13391.00	4121.00
14:25:00	1:10:10	6-0158	-.09	12651.20	290.1	5614.23	13384.00	3964.00
14:26:00	1:11:10	6-0159	-.14	12651.06	290.1	5616.00	13374.00	4352.00
14:27:00	1:12:10	6-0160	-.13	12650.93	290.1	5615.49	13429.00	4389.00
14:28:00	1:13:10	6-0161	-.13	12650.80	290.1	5617.49	13417.00	4254.00
14:29:00	1:14:10	6-0162	-.09	12650.71	290.1	5618.41	13393.00	4572.00
14:30:00	1:15:10	6-0163	-.03	12650.68	290.1	5618.52	13384.00	4589.00
14:31:00	1:16:10	6-0164	-.12	12650.56	290.1	5618.92	13384.00	4556.00
14:32:00	1:17:10	6-0165	-.09	12650.47	290.1	5620.87	13400.00	4634.00
14:33:00	1:18:10	6-0166	-.10	12650.37	290.1	5621.17	13373.00	4756.00
14:34:00	1:19:10	6-0167	-.18	12650.19	290.1	5621.39	13396.00	4659.00
14:35:00	1:20:10	6-0168	-.06	12650.13	290.1	5621.14	13413.00	4697.00
14:36:00	1:21:10	6-0169	-.02	12650.11	290.1	5622.55	13409.00	4584.00
14:37:00	1:22:10	6-0170	-.23	12649.88	290.1	5622.84	13451.00	4933.00
14:38:00	1:23:10	6-0171	-.04	12649.84	290.1	5622.38	13432.00	5000.00
14:39:00	1:24:10	6-0172	-.12	12649.72	290.1	5622.28	13395.00	4458.00
14:40:00	1:25:10	6-0173	-.07	12649.65	290.1	5624.22	13457.00	4620.00
14:41:00	1:26:10	6-0174	-.11	12649.54	290.1	5623.35	13414.00	4710.00
14:42:00	1:27:10	6-0175	-.08	12649.46	290.1	5621.85	13453.00	4557.00
14:43:00	1:28:10	6-0176	-.12	12649.34	290.1	5623.21	13442.00	4935.00
14:44:00	1:29:10	6-0177	-.03	12649.31	290.1	5623.28	13448.00	4872.00
14:45:00	1:30:10	6-0178	-.18	12649.13	290.1	5623.21	13465.00	4751.00
14:46:00	1:31:10	6-0179	.01	12649.14	290.1	5623.08	13499.00	4796.00
14:47:00	1:32:10	6-0180	-.16	12648.98	290.1	5624.04	13390.00	4696.00
14:48:00	1:33:10	6-0181	-.05	12648.93	290.1	5623.97	13412.00	5093.00
14:49:00	1:34:10	6-0182	-.04	12648.89	290.1	5623.81	13405.00	4683.00
14:50:00	1:35:10	6-0183	-.15	12648.74	290.1	5623.48	13403.00	4894.00
14:51:00	1:36:10	6-0184	-.08	12648.66	290.1	5624.41	13402.00	5188.00
14:52:00	1:37:10	6-0185	-.02	12648.64	290.1	5622.34	13434.00	4893.00
14:53:00	1:38:10	6-0186	-.08	12648.56	290.1	5623.80	13462.00	4814.00
14:54:00	1:39:10	6-0187	-.10	12648.46	290.1	5623.82	13363.00	5137.00
14:55:00	1:40:10	6-0188	-.19	12648.27	290.1	5623.06	13417.00	5238.00
14:56:00	1:41:10	6-0189	-.02	12648.25	290.1	5623.43	13420.00	5310.00
14:57:00	1:42:10	6-0190	0.00	12648.25	290.1	5624.27	13401.00	5032.00
14:58:00	1:43:10	6-0191	-.07	12648.18	290.1	5623.48	13444.00	5055.00
14:59:00	1:44:10	6-0192	-.12	12648.06	290.1	5624.85	13413.00	4884.00

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Real	Elapsed	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
15:00:00	1:45:10	6-0193	-.03	12648.03	290.1	5624.91	13363.00	5233.00
15:01:00	1:46:10	6-0194	-.19	12647.84	290.1	5624.65	13376.00	5055.00
15:02:00	1:47:10	6-0195	.18	12648.02	290.1	5626.49	13413.00	5203.00
15:03:00	1:48:10	6-0196	-.28	12647.74	290.1	5627.17	13392.00	5129.00
15:04:00	1:49:10	6-0197	-.04	12647.70	290.1	5626.01	13398.00	5302.00
15:05:00	1:50:10	6-0198	-.14	12647.56	290.1	5626.70	13438.00	5162.00
15:06:00	1:51:10	6-0199	.10	12647.66	290.1	5627.44	13430.00	5145.00
15:07:00	1:52:10	6-0200	-.08	12647.58	290.1	5627.11	13424.00	5140.00
15:08:00	1:53:10	6-0201	0.00	12647.58	290.1	5627.61	13406.00	5320.00
15:09:00	1:54:10	6-0202	-.08	12647.50	290.1	5628.56	13407.00	5247.00
15:10:00	1:55:10	6-0203	-.07	12647.43	290.1	5628.29	13432.00	5430.00
15:11:00	1:56:10	6-0204	-.01	12647.42	290.1	5627.73	13419.00	5185.00
15:12:00	1:57:10	6-0205	-.14	12647.28	290.1	5627.87	13388.00	5438.00
15:13:00	1:58:10	6-0206	-.04	12647.24	290.1	5627.17	13393.00	5257.00
15:14:00	1:59:10	6-0207	-.11	12647.13	290.1	5627.64	13393.00	5238.00
15:15:00	2:00:10	6-0208	-.04	12647.09	290.1	5627.87	13404.00	5371.00
15:16:00	2:01:10	6-0209	-.09	12647.00	290.1	5628.77	13397.00	5129.00
15:17:00	2:02:10	6-0210	-.08	12646.92	290.1	5628.17	13405.00	5292.00
15:18:00	2:03:10	6-0211	-.03	12646.89	290.1	5628.00	13422.00	5430.00
15:19:00	2:04:10	6-0212	-.03	12646.86	290.1	5627.53	13436.00	5260.00
15:20:00	2:05:10	6-0213	-.17	12646.69	290.1	5628.87	13415.00	5246.00
15:21:00	2:06:10	6-0214	.23	12646.92	290.1	5628.39	13422.00	5217.00
15:22:00	2:07:10	6-0215	-.13	12646.79	290.1	5628.99	13395.00	5393.00
15:23:00	2:08:10	6-0216	-.13	12646.66	290.1	5629.67	13444.00	5394.00
15:24:00	2:09:10	6-0217	-.19	12646.47	290.1	5629.28	13456.00	6117.00
15:25:00	2:10:10	6-0218	-.09	12646.38	290.1	5629.29	13445.00	5235.00
15:26:00	2:11:10	6-0219	.06	12646.44	290.1	5628.69	13459.00	5193.00
15:27:00	2:12:10	6-0220	-.04	12646.40	290.1	5629.15	13466.00	5119.00
15:28:00	2:13:10	6-0221	-.19	12646.21	290.1	5628.69	13472.00	5579.00
15:29:00	2:14:10	6-0222	.09	12646.30	290.1	5629.11	13417.00	5297.00
15:30:00	2:15:10	6-0223	-.15	12646.15	290.1	5629.20	13403.00	5302.00
15:31:00	2:16:10	6-0224	-.14	12646.01	290.1	5628.67	13431.00	5415.00
15:32:00	2:17:10	6-0225	-.04	12645.97	290.1	5628.97	13426.00	5929.00
15:33:00	2:18:10	6-0226	-.12	12645.85	290.1	5629.66	13406.00	5427.00
15:34:00	2:19:10	6-0227	-.01	12645.84	290.1	5629.29	13397.00	5320.00
15:35:00	2:20:10	6-0228	-.01	12645.83	290.1	5629.75	13391.00	5853.00
15:36:00	2:21:10	6-0229	-.04	12645.79	290.1	5630.06	13466.00	5757.00
15:37:00	2:22:10	6-0230	-.06	12645.73	290.1	5629.60	13442.00	5468.00
15:38:00	2:23:10	6-0231	-.02	12645.71	290.1	5629.92	13321.00	5736.00
15:39:00	2:24:10	6-0232	-.02	12645.69	290.1	5630.26	13288.00	5556.00
15:40:00	2:25:10	6-0233	-.11	12645.58	290.1	5629.89	13286.00	6221.00
15:41:00	2:26:10	6-0234	-.09	12645.49	290.1	5630.22	13302.00	5766.00
15:42:00	2:27:10	6-0235	-.01	12645.48	290.1	5630.25	13293.00	5187.00
15:43:00	2:28:10	6-0236	-.07	12645.41	290.1	5630.09	13295.00	5607.00
15:44:00	2:29:10	6-0237	-.02	12645.39	290.1	5629.97	13302.00	5992.00
15:45:00	2:30:10	6-0238	-.15	12645.24	290.1	5630.87	13298.00	5498.00
15:46:00	2:31:10	6-0239	.04	12645.28	290.1	5630.22	13293.00	5542.00
15:47:00	2:32:10	6-0240	-.01	12645.27	290.1	5631.02	13281.00	5396.00
15:48:00	2:33:10	6-0241	-.16	12645.11	290.1	5631.34	13254.00	5714.00
15:49:00	2:34:10	6-0242	-.05	12645.06	290.1	5629.87	13427.00	5966.00

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Real	Elapse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
15:50:00	2:35:10	6-0243	-.05	12645.01	290.1	5631.45	13439.00	5242.00
15:51:00	2:36:10	6-0244	-.01	12645.00	290.1	5631.47	13413.00	5464.00
15:52:00	2:37:10	6-0245	-.05	12644.95	290.1	5630.45	13435.00	6092.00
15:53:00	2:38:10	6-0246	-.07	12644.88	290.1	5631.40	13391.00	5666.00
15:54:00	2:39:10	6-0247	-.07	12644.81	290.1	5630.95	13419.00	5643.00
15:55:00	2:40:10	6-0248	.05	12644.86	290.1	5630.43	13411.00	5586.00
15:56:00	2:41:10	6-0249	-.13	12644.73	290.1	5629.64	13430.00	6201.00
15:57:00	2:42:10	6-0250	-.06	12644.67	290.1	5630.04	13434.00	5510.00
15:58:00	2:43:10	6-0251	.03	12644.70	290.1	5630.96	13353.00	5463.00
15:59:00	2:44:10	6-0252	-.09	12644.61	290.1	5630.57	13407.00	6270.00
16:00:00	2:45:10	6-0253	-.06	12644.55	290.1	5630.13	13439.00	5487.00
16:01:00	2:46:10	6-0254	-.10	12644.45	290.1	5630.69	13374.00	5341.00
16:02:00	2:47:10	6-0255	.03	12644.48	290.1	5630.69	13398.00	6553.00
16:03:00	2:48:10	6-0256	-.17	12644.31	290.1	5630.64	13392.00	5475.00
16:04:00	2:49:10	6-0257	0.00	12644.31	290.1	5630.46	13442.00	5445.00
16:05:00	2:50:10	6-0258	-.03	12644.28	290.1	5630.63	13372.00	6044.00
16:06:00	2:51:10	6-0259	-.08	12644.20	290.1	5630.96	13373.00	5703.00
16:07:00	2:52:10	6-0260	-.06	12644.14	290.1	5631.62	13389.00	5692.00
16:08:00	2:53:10	6-0261	.02	12644.16	290.1	5630.80	13409.00	6165.00
16:09:00	2:54:10	6-0262	-.10	12644.06	290.1	5631.03	13417.00	5386.00
16:10:00	2:55:10	6-0263	-.05	12644.01	290.1	5630.89	13463.00	5615.00
16:11:00	2:56:10	6-0264	.02	12644.03	290.1	5631.49	13453.00	5911.00
16:12:00	2:57:10	6-0265	-.04	12643.99	290.1	5630.37	13454.00	5610.00
16:13:00	2:58:10	6-0266	-.05	12643.94	290.1	5630.62	13417.00	5691.00
16:14:00	2:59:10	6-0267	-.03	12643.91	290.1	5630.58	13423.00	6199.00
16:15:00	3:00:10	6-0268	-.05	12643.86	290.1	5631.49	13391.00	5761.00
16:16:00	3:01:10	6-0269	-.15	12643.71	290.1	5630.76	13413.00	5355.00
16:17:00	3:02:10	6-0270	.01	12643.72	290.1	5631.49	13382.00	6002.00
16:18:00	3:03:10	6-0271	-.01	12643.71	290.1	5631.48	13412.00	5752.00
16:19:00	3:05:10	6-0272	-.11	12643.60	290.1	5631.34	13429.00	6336.00
16:20:00	3:10:10	6-0273	-.34	12643.26	290.1	5632.40	13359.00	5804.00
16:20:00	3:15:10	6-0274	-.08	12643.18	290.1	5632.30	13438.00	6213.00
16:25:00	3:20:10	6-0275	-.25	12642.93	290.1	5632.15	13433.00	6136.00
16:40:00	3:25:10	6-0276	-.22	12642.71	290.1	5633.11	13423.00	5773.00
16:45:00	3:30:10	6-0277	-.10	12642.61	290.1	5632.16	13440.00	6241.00
16:50:00	3:35:10	6-0278	-.31	12642.30	290.1	5632.23	13428.00	6342.00
16:55:00	3:40:10	6-0279	-.17	12642.13	290.1	5631.41	13416.00	6362.00
17:00:00	3:45:10	7-0001	-.18	12641.95	290.1	5633.16	13398.00	5554.00
17:05:00	3:50:10	7-0002	-.14	12641.81	290.1	5632.59	13384.00	5996.00
17:10:00	3:55:10	7-0003	-.20	12641.61	290.1	5634.19	13398.00	5961.00
17:15:00	4:00:10	7-0004	-.18	12641.43	290.1	5632.30	13403.00	5957.00
17:20:00	4:05:10	7-0005	-.18	12641.25	290.1	5633.27	13380.00	5960.00
17:25:00	4:10:10	7-0006	-.14	12641.11	290.1	5633.64	13424.00	6106.00
17:30:00	4:15:10	7-0007	-.17	12640.94	290.1	5632.61	13429.00	6057.00
17:35:00	4:20:10	7-0008	-.21	12640.73	290.1	5633.72	13363.00	6250.00
17:40:00	4:25:10	7-0009	-.17	12640.56	290.1	5633.87	13443.00	6105.00
17:45:00	4:30:10	7-0010	-.15	12640.41	290.1	5633.47	13334.00	5908.00
17:50:00	4:35:10	7-0011	-.08	12640.33	290.1	5633.36	13288.00	6221.00
17:55:00	4:40:10	7-0012	-.27	12640.06	290.1	5631.80	13467.00	6089.00
18:00:00	4:45:10	7-0013	-.15	12639.91	290.1	5631.74	13479.00	6873.00

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State: LA.

Real	Elapsed	Rec #	delta	BHP	LHT	WHF	FLO IN	FLO OUT
18:05:00	4:53:10	7-0014	-.14	12639.77	290.1	5632.00	13468.00	6551.00
18:10:00	4:55:10	7-0015	-.22	12639.55	290.1	5632.20	13439.00	5757.00
18:15:00	5:00:10	7-0016	.04	12639.59	290.1	5630.43	13441.00	3123.00
18:20:00	5:05:10	7-0017	-.12	12639.47	290.1	5631.11	13426.00	7333.00
18:25:00	5:10:10	7-0018	-.15	12639.32	290.1	5631.37	13440.00	5697.00
18:30:00	5:15:10	7-0019	-.26	12639.06	290.1	5630.87	13489.00	6487.00
18:35:00	5:20:10	7-0020	.01	12639.07	290.1	5632.12	13479.00	6489.00
18:40:00	5:25:10	7-0021	-.13	12638.94	290.1	5631.55	13298.00	5783.00
18:45:00	5:30:10	7-0022	-.22	12638.72	290.1	5631.27	13276.00	6021.00
18:50:00	5:35:10	7-0023	-.14	12638.53	290.1	5630.58	13261.00	5751.00
18:55:00	5:40:10	7-0024	-.11	12638.47	290.1	5630.52	13273.00	6753.00
19:00:00	5:45:10	7-0025	-.19	12638.28	290.1	5630.50	13304.00	4469.00
19:05:00	5:50:10	7-0026	.01	12638.29	290.1	5630.48	13254.00	6387.00
19:10:00	5:55:10	7-0027	-.13	12638.16	290.1	5629.63	13322.00	5447.00
19:15:00	6:00:10	7-0028	-.18	12637.98	290.1	5629.61	13363.00	5889.00
19:20:00	6:05:10	7-0029	-.12	12637.86	290.1	5628.94	13337.00	5674.00
19:25:00	6:10:10	7-0030	-.18	12637.68	290.1	5630.22	13326.00	5761.00
19:30:00	6:15:10	7-0031	-.18	12637.50	290.2	5628.59	13373.00	7087.00
19:35:00	6:20:10	7-0032	-.07	12637.43	290.2	5629.52	13341.00	7149.00
19:40:00	6:25:10	7-0033	-.14	12637.29	290.1	5629.80	13346.00	5713.00
19:45:00	6:30:10	7-0034	-.09	12637.20	290.1	5628.42	13350.00	6569.00
19:50:00	6:35:10	7-0035	-.08	12637.12	290.1	5628.65	13366.00	6266.00
19:55:00	6:40:10	7-0036	-.15	12636.97	290.1	5628.61	13348.00	6016.00
20:00:00	6:45:10	7-0037	-.05	12636.92	290.1	5629.06	13314.00	6040.00
20:05:00	6:50:10	7-0038	-.30	12636.62	290.1	5628.98	13355.00	6024.00
20:10:00	6:55:10	7-0039	0.00	12636.62	290.1	5627.87	13313.00	6086.00
20:15:00	7:00:10	7-0040	-.12	12636.50	290.1	5629.29	13300.00	5688.00
20:20:00	7:05:10	7-0041	-.16	12636.34	290.1	5629.28	13273.00	6495.00
20:25:00	7:10:10	7-0042	-.12	12636.22	290.1	5628.86	13285.00	6162.00
20:30:00	7:15:10	7-0043	-.06	12636.16	290.1	5628.91	13297.00	6660.00
20:35:00	7:20:10	7-0044	-.19	12635.97	290.1	5628.78	13319.00	6924.00
20:40:00	7:25:10	7-0045	-.06	12635.91	290.1	5628.46	13299.00	6146.00
20:45:00	7:30:10	7-0046	-.07	12635.84	290.2	5628.90	13314.00	6166.00
20:50:00	7:35:10	7-0047	-.08	12635.76	290.1	5628.63	13316.00	5951.00
20:55:00	7:40:10	7-0048	-.22	12635.54	290.1	5629.19	13289.00	6083.00
21:00:00	7:45:10	7-0049	-.06	12635.48	290.1	5629.04	13283.00	6273.00
21:05:00	7:50:10	7-0050	-.07	12635.41	290.1	5629.27	13296.00	4784.00
21:10:00	7:55:10	7-0051	-.10	12635.31	290.2	5630.43	13265.00	5982.00
21:15:00	8:00:10	7-0052	-.19	12635.32	290.1	5629.32	13278.00	6175.00
21:20:00	8:05:10	7-0053	-.22	12635.10	290.2	5628.63	13300.00	6713.00
21:25:00	8:10:10	7-0054	-.06	12635.04	290.2	5628.53	13303.00	6888.00
21:30:00	8:15:10	7-0055	-.19	12634.85	290.2	5628.92	13314.00	6607.00
21:35:00	8:20:10	7-0056	-.11	12634.74	290.2	5628.14	13300.00	6114.00
21:40:00	8:25:10	7-0057	-.06	12634.68	290.2	5628.28	13304.00	7019.00
21:45:00	8:30:10	7-0058	-.12	12634.56	290.2	5629.43	13282.00	6259.00
21:50:00	8:35:10	7-0059	-.12	12634.44	290.2	5628.63	13306.00	6045.00
21:55:00	8:40:10	7-0060	-.14	12634.30	290.2	5629.63	13283.00	6857.00
22:00:00	8:45:10	7-0061	-.05	12634.25	290.2	5629.06	13322.00	6293.00
22:05:00	8:50:10	7-0062	-.08	12634.17	290.1	5628.28	13308.00	10216.00
22:10:00	8:55:10	7-0063	-.21	12633.96	290.2	5628.86	13301.00	10384.00

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Well #: 1

State: LA.

Real	Elopse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
22:15:00	9:00:10	7-0064	0.00	12633.96	290.2	5628.98	13331.00	10594.00
22:20:00	9:05:10	7-0065	-.13	12633.83	290.2	5628.22	13297.00	7716.00
22:25:00	9:10:10	7-0066	-.05	12633.70	290.2	5628.98	13295.00	6047.00
22:30:00	9:15:10	7-0067	-.18	12633.60	290.2	5628.66	13327.00	6730.00
22:35:00	9:20:10	7-0068	-.16	12633.44	290.2	5629.12	13337.00	6067.00
22:40:00	9:25:10	7-0069	-.03	12633.41	290.2	5628.24	13320.00	6874.00
22:45:00	9:30:10	7-0070	-.18	12633.23	290.2	5628.22	13323.00	6330.00
22:50:00	9:35:10	7-0071	-.07	12633.20	290.2	5628.39	13335.00	6998.00
22:55:00	9:40:10	7-0072	-.08	12633.12	290.2	5629.22	13346.00	10531.00
23:00:00	9:45:10	7-0073	-.10	12633.02	290.2	5627.85	13349.00	7144.00
23:05:00	9:50:10	7-0074	-.09	12632.93	290.2	5628.78	13316.00	6721.00
23:10:00	9:55:10	7-0075	-.09	12632.84	290.2	5626.86	13326.00	6296.00
23:15:00	10:00:10	7-0076	-.11	12632.73	290.2	5626.65	13346.00	6936.00
23:20:00	10:05:10	7-0077	-.15	12632.58	290.2	5628.16	13304.00	6251.00
23:25:00	10:10:10	7-0078	-.09	12632.49	290.2	5626.89	13338.00	6649.00
23:30:00	10:15:10	7-0079	.06	12632.55	290.1	5627.66	13307.00	6376.00
23:35:00	10:20:10	7-0080	-.24	12632.31	290.2	5627.07	13311.00	6361.00
23:40:00	10:25:10	7-0081	-.11	12632.20	290.2	5625.79	13316.00	6218.00
23:45:00	10:30:10	7-0082	-.08	12632.12	290.2	5627.21	13298.00	6360.00
23:50:00	10:35:10	7-0083	-.11	12632.01	290.2	5626.52	13319.00	5974.00
23:55:00	10:40:10	7-0084	-.05	12631.96	290.2	5626.40	13359.00	6487.00
00:00:00	10:45:10	7-0085	-.11	12631.85	290.2	5626.33	13646.00	6238.00
00:05:00	10:50:10	7-0086	-.10	12631.75	290.2	5626.12	13653.00	6696.00
00:10:00	10:55:10	7-0087	-.12	12631.63	290.2	5626.48	13632.00	6085.00
00:15:00	11:00:10	7-0088	-.10	12631.53	290.2	5625.70	13634.00	6337.00
00:20:00	11:05:10	7-0089	-.03	12631.50	290.2	5626.23	13651.00	6724.00
00:25:00	11:10:10	7-0090	-.13	12631.37	290.2	5625.59	13654.00	6291.00
00:30:00	11:15:10	7-0091	-.06	12631.31	290.2	5625.84	13659.00	6617.00
00:35:00	11:20:10	7-0092	-.12	12631.19	290.2	5625.68	13676.00	6152.00
00:40:00	11:25:10	7-0093	-.01	12631.18	290.2	5625.65	13673.00	6112.00
00:45:00	11:30:10	7-0094	-.12	12631.06	290.2	5625.83	13669.00	6468.00
00:50:00	11:35:10	7-0095	-.16	12630.90	290.2	5625.83	13661.00	6373.00
00:55:00	11:40:10	7-0096	-.04	12630.86	290.2	5625.41	13697.00	6130.00
01:00:00	11:45:10	7-0097	-.11	12630.75	290.2	5625.24	13659.00	5955.00
01:05:00	11:50:10	7-0098	-.07	12630.68	290.2	5625.46	13677.00	6604.00
01:10:00	11:55:10	7-0099	-.09	12630.59	290.2	5625.13	13677.00	5977.00
01:15:00	12:00:10	7-0100	-.09	12630.50	290.2	5624.87	13666.00	6890.00
01:20:00	12:05:10	7-0101	-.02	12630.48	290.2	5624.80	13649.00	6158.00
01:25:00	12:10:10	7-0102	-.13	12630.35	290.2	5625.62	13649.00	6677.00
01:30:00	12:15:10	7-0103	-.11	12630.24	290.2	5625.63	13645.00	6082.00
01:35:00	12:20:10	7-0104	-.09	12630.15	290.2	5626.18	13767.00	6304.00
01:40:00	12:25:10	7-0105	-.04	12630.11	290.2	5625.71	13761.00	6524.00
01:45:00	12:30:10	7-0106	.35	12630.46	290.2	5625.58	13751.00	5969.00
01:50:00	12:35:10	7-0107	-.25	12630.21	290.2	5625.25	13755.00	6640.00
01:55:00	12:40:10	7-0108	-.07	12630.14	290.2	5625.00	13770.00	6144.00
02:00:00	12:45:10	7-0109	-.08	12630.06	290.2	5625.31	13762.00	6541.00
02:05:00	12:50:10	7-0110	-.12	12629.94	290.2	5624.86	13779.00	5934.00
02:10:00	12:55:10	7-0111	-.07	12629.87	290.2	5624.27	13794.00	6840.00
02:15:00	13:00:10	7-0112	-.19	12629.68	290.2	5624.79	13769.00	6068.00
02:20:00	13:05:10	7-0113	-.03	12629.65	290.2	5625.15	13763.00	5946.00

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State: LA.

Real	Elapse	Rec #	delta	BHP	BHT	WHF	FLO IN	FLO OUT
02:25:00	13:10:10	7-0114	-.04	12629.61	290.2	5624.39	13786.00	6677.00
02:30:00	13:15:10	7-0115	-.11	12629.50	290.2	5624.73	13777.00	5867.00
02:35:00	13:20:10	7-0116	-.01	12629.49	290.2	5624.20	13783.00	6538.00
02:40:00	13:25:10	7-0117	-.10	12629.39	290.2	5624.97	13757.00	6038.00
02:45:00	13:30:10	7-0118	-.10	12629.29	290.2	5623.84	13774.00	6566.00
02:50:00	13:35:10	7-0119	-.16	12629.13	290.2	5623.99	13778.00	6153.00
02:55:00	13:40:10	7-0120	-.04	12629.09	290.2	5623.75	13782.00	6661.00
03:00:00	13:45:10	7-0121	-.16	12628.93	290.2	5624.03	13761.00	5953.00
03:05:00	13:50:10	7-0122	-.01	12628.94	290.2	5623.33	13790.00	6552.00
03:10:00	13:55:10	7-0123	-.12	12628.82	290.2	5624.32	13767.00	5966.00
03:15:00	14:00:10	7-0124	-.10	12628.72	290.2	5624.64	13777.00	5765.00
03:20:00	14:05:10	7-0125	-.03	12628.69	290.2	5624.60	13765.00	6707.00
03:25:00	14:10:10	7-0126	-.15	12628.54	290.2	5624.28	13778.00	6030.00
03:30:00	14:15:10	7-0127	-.02	12628.56	290.2	5623.92	13767.00	6492.00
03:35:00	14:20:10	7-0128	-.16	12628.40	290.2	5623.89	13774.00	5767.00
03:40:00	14:25:10	7-0129	-.06	12628.34	290.2	5624.13	13752.00	6003.00
03:45:00	14:30:10	7-0130	-.20	12628.14	290.2	5624.31	13749.00	6783.00
03:50:00	14:35:10	7-0131	-.19	12628.33	290.2	5623.83	13760.00	5626.00
03:55:00	14:40:10	7-0132	-.35	12627.98	290.2	5623.40	13762.00	6186.00
04:00:00	14:45:10	7-0133	-.02	12627.96	290.2	5624.42	13736.00	5732.00
04:05:00	14:50:10	7-0134	-.03	12627.99	290.2	5623.68	13747.00	5748.00
04:10:00	14:55:10	7-0135	-.17	12627.82	290.2	5623.55	13745.00	6401.00
04:15:00	15:00:10	7-0136	-.06	12627.76	290.2	5623.58	13741.00	5705.00
04:20:00	15:05:10	7-0137	-.10	12627.66	290.2	5623.74	13731.00	6481.00
04:25:00	15:10:10	7-0138	-.00	12627.58	290.2	5623.55	13757.00	5915.00
04:30:00	15:15:10	7-0139	-.15	12627.43	290.2	5624.18	13738.00	6499.00
04:35:00	15:20:10	7-0140	-.02	12627.45	290.2	5623.24	13759.00	5787.00
04:40:00	15:25:10	7-0141	-.08	12627.37	290.2	5623.59	13766.00	6059.00
04:45:00	15:30:10	7-0142	-.12	12627.25	290.2	5623.22	13775.00	5743.00
04:50:00	15:35:10	7-0143	-.05	12627.20	290.2	5622.75	13767.00	5805.00
04:55:00	15:40:10	7-0144	-.19	12627.01	290.2	5622.42	13743.00	6451.00
05:00:00	15:45:10	7-0145	-.02	12627.03	290.2	5622.55	13787.00	5642.00
05:05:00	15:50:10	7-0146	-.07	12626.96	290.2	5622.63	13774.00	5558.00
05:10:00	15:55:10	7-0147	-.04	12626.90	290.2	5622.11	13762.00	6341.00
05:15:00	16:00:10	7-0148	-.08	12626.82	290.2	5623.01	13769.00	5578.00
05:20:00	16:05:10	7-0149	-.13	12626.69	290.2	5622.96	13767.00	5522.00
05:25:00	16:10:10	7-0150	-.07	12626.62	290.2	5622.67	13767.00	5852.00
05:30:00	16:15:10	7-0148	-.13	12626.49	290.2	5623.47	13766.00	5462.00
05:35:00	16:20:10	8-0001	0.00	12626.49	290.2	5623.26	13779.00	6219.00
05:40:00	16:25:10	8-0002	-.16	12626.33	290.2	5623.30	13775.00	5671.00
05:45:00	16:30:10	8-0003	-.03	12626.30	290.2	5622.71	13775.00	5828.00
05:50:00	16:35:10	8-0004	-.03	12626.27	290.2	5622.16	13796.00	5617.00
05:55:00	16:40:10	8-0005	-.12	12626.15	290.2	5622.21	13769.00	5556.00
06:00:00	16:45:10	8-0006	-.07	12626.08	290.2	5622.33	13788.00	6063.00
06:05:00	16:50:10	8-0007	-.13	12625.95	290.2	5622.40	13792.00	5335.00
06:10:00	16:55:10	8-0008	-.03	12625.98	290.2	5621.68	13782.00	5858.00
06:15:00	17:00:10	8-0009	-.15	12625.83	290.2	5622.05	13765.00	5314.00
06:20:00	17:05:10	8-0010	-.06	12625.77	290.2	5621.67	13760.00	5827.00
06:25:00	17:10:10	8-0011	-.14	12625.63	290.2	5621.71	13766.00	5340.00
06:30:00	17:15:10	8-0012	-.03	12625.66	290.2	5621.72	13773.00	5743.00

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State: LA.

Real	Elapse	Rec #	delta	RHP	BHT	WHP	FLO IN	FLO OUT
06:35:00	17:20:10	8-0013	-.06	12625.60	290.2	5622.24	13706.00	5195.00
06:40:00	17:25:10	8-0014	-.12	12625.48	290.2	5621.76	13825.00	5767.00
06:45:00	17:30:10	8-0015	-.11	12625.37	290.2	5620.70	13835.00	5269.00
06:50:00	17:35:10	8-0016	.01	12625.38	290.2	5620.97	13803.00	5484.00
06:55:00	17:40:10	8-0017	-.19	12625.19	290.2	5620.68	13769.00	5273.00
07:00:00	17:45:10	8-0018	-.03	12625.16	290.2	5622.14	13739.00	4819.00
07:05:00	17:50:10	8-0019	-.13	12625.03	290.2	5620.55	13767.00	5335.00
07:10:00	17:55:10	8-0020	.01	12625.04	290.2	5620.64	13793.00	4958.00
07:15:00	18:00:10	8-0021	-.10	12624.94	290.2	5620.66	13795.00	4984.00
07:20:00	18:05:10	8-0022	-.04	12624.90	290.2	5619.98	13797.00	5119.00
07:25:00	18:10:10	8-0023	-.08	12624.82	290.2	5619.43	13821.00	4900.00
07:30:00	18:15:10	8-0024	-.14	12624.68	290.2	5620.19	13808.00	5453.00
07:35:00	18:20:10	8-0025	-.06	12624.62	290.2	5620.03	13811.00	4779.00
07:40:00	18:25:10	8-0026	-.08	12624.54	290.2	5620.35	13795.00	5443.00
07:45:00	18:30:10	8-0027	-.04	12624.50	290.2	5620.33	13796.00	4771.00
07:50:00	18:35:10	8-0028	-.04	12624.46	290.2	5619.18	13815.00	4964.00
07:55:00	18:40:10	8-0029	.05	12624.51	290.2	5619.87	13797.00	5182.00
08:00:00	18:45:10	8-0030	-.30	12624.21	290.2	5619.45	13810.00	4756.00
08:05:00	18:50:10	8-0031	.01	12624.22	290.2	5618.48	13844.00	5245.00
08:10:00	18:55:10	8-0032	.01	12624.23	290.2	5618.76	13843.00	4665.00
08:15:00	19:00:10	8-0033	-.16	12624.07	290.2	5618.45	13847.00	5356.00
08:20:00	19:05:10	8-0034	-.08	12623.99	290.2	5619.35	13840.00	4724.00
08:25:00	19:10:10	8-0035	-.10	12623.89	290.2	5618.80	13831.00	5344.00
08:30:00	19:15:10	8-0036	.04	12623.93	290.2	5618.20	13841.00	5242.00
08:35:00	19:20:10	8-0037	-.23	12623.70	290.2	5618.82	13817.00	4572.00
08:40:00	19:25:10	8-0038	-.05	12623.65	290.2	5618.88	13817.00	4682.00
08:45:00	19:30:10	8-0039	-.08	12623.57	290.2	5619.12	13827.00	4524.00
08:50:00	19:35:10	8-0040	.03	12623.60	290.2	5620.22	13818.00	3768.00
08:55:00	19:40:10	8-0041	-.10	12623.50	290.2	5618.92	13850.00	8870.00
09:00:00	19:45:10	8-0042	-.21	12623.29	290.2	5619.32	13821.00	3882.00
09:05:00	19:50:10	8-0043	.07	12623.36	290.2	5619.68	13818.00	3946.00
09:10:00	19:55:10	8-0044	.05	12623.41	290.2	5619.50	13820.00	4118.00
09:15:00	20:00:10	8-0045	-.90	12622.51	290.2	5615.16	13907.00	2628.00
09:20:00	20:05:10	8-0046	.69	12623.20	290.2	5620.57	13791.00	3760.00
09:25:00	20:10:10	8-0047	.08	12623.28	290.2	5621.32	13798.00	3874.00
09:30:00	20:15:10	8-0048	-.22	12623.06	290.2	5620.27	13807.00	4304.00
09:35:00	20:20:10	8-0049	-.16	12622.90	290.2	5619.61	13830.00	4754.00
09:40:00	20:25:10	8-0050	-.10	12622.80	290.2	5619.88	13818.00	4791.00
09:45:00	20:30:10	8-0051	-.11	12622.69	290.2	5619.50	13825.00	4521.00
09:50:00	20:35:10	8-0052	-.12	12622.57	290.2	5619.53	13816.00	4461.00
09:55:00	20:40:10	8-0053	-.09	12622.48	290.2	5619.92	13826.00	4492.00
10:00:00	20:45:10	8-0054	-.05	12622.43	290.2	5619.63	13831.00	4670.00
10:05:00	20:50:10	8-0055	-.07	12622.36	290.3	5618.38	13863.00	4517.00
10:10:00	20:55:10	8-0056	-.08	12622.28	290.2	5619.92	13837.00	4600.00
10:15:00	21:00:10	8-0057	-.08	12622.20	290.2	5619.61	13852.00	4486.00
10:20:00	21:05:10	8-0058	-.02	12622.18	290.2	5620.45	13779.00	4392.00
10:25:00	21:10:10	8-0059	-.04	12622.14	290.3	5619.43	13767.00	4469.00
10:30:00	21:15:10	8-0060	-.13	12622.01	290.2	5619.55	13794.00	4471.00
10:35:00	21:20:10	8-0061	-.14	12621.87	290.2	5619.64	13782.00	4462.00
10:40:00	21:25:10	8-0062	-.02	12621.85	290.3	5619.50	13833.00	5363.00

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State: LA.

Real	Elapse	Rec #	delta	BHP	BHT	WHP	FLD IN	FLD OUT
10:45:00	21:30:10	8-0063	-.04	12621.81	290.2	5619.28	13819.00	4090.00
10:50:00	21:35:10	8-0064	-.07	12621.74	290.3	5620.56	13826.00	10475.00
11:15:00	22:00:10	8-0065	-.31	12621.43	290.3	5623.31	13817.00	4366.00
11:20:00	22:05:10	8-0066	-.07	12621.36	290.2	5624.29	13814.00	4597.00
11:25:00	22:10:10	8-0067	-.18	12621.18	290.3	5625.52	13820.00	4508.00
11:30:00	22:15:10	8-0068	-.01	12621.19	290.3	5622.70	13808.00	4713.00
11:35:00	22:20:10	8-0069	-.06	12621.13	290.3	5621.60	13829.00	4551.00
11:40:00	22:25:10	8-0070	-.05	12621.08	290.2	5621.30	13816.00	4358.00
11:45:00	22:30:10	8-0071	-.12	12620.96	290.2	5623.59	13794.00	4533.00
11:50:00	22:35:10	8-0072	-.13	12620.83	290.2	5622.66	13754.00	4372.00
11:55:00	22:40:10	8-0073	-.07	12620.76	290.3	5622.45	13792.00	4520.00
12:00:00	22:45:10	8-0074	-.08	12620.68	290.3	5619.96	13809.00	4368.00
12:05:00	22:50:10	8-0075	-.02	12620.66	290.2	5622.07	13774.00	4468.00
12:10:00	22:55:10	8-0076	-.08	12620.58	290.3	5622.77	13787.00	4536.00
12:15:00	23:00:10	8-0077	.01	12620.59	290.3	5622.25	13616.00	4537.00
12:20:00	23:05:10	8-0078	-.13	12620.46	290.2	5620.83	13741.00	4485.00
12:25:00	23:10:10	8-0079	-.05	12620.41	290.2	5619.94	13708.00	4510.00
12:30:00	23:15:10	8-0080	-.12	12620.29	290.2	5621.36	13770.00	4151.00
12:35:00	23:20:10	8-0081	-.17	12620.12	290.3	5619.82	13797.00	4629.00
12:40:00	23:25:10	8-0082	.02	12620.14	290.3	5623.01	13767.00	4536.00
12:45:00	23:30:10	8-0083	.01	12620.15	290.3	5622.00	13796.00	4344.00
12:50:00	23:35:10	8-0084	-.12	12620.03	290.3	5623.33	13786.00	4197.00
12:55:00	23:40:10	8-0085	-.09	12619.94	290.3	5620.87	13757.00	4260.00
13:00:00	23:45:10	8-0086	-.05	12619.89	290.2	5623.58	13747.00	4099.00
13:05:00	23:50:10	8-0087	-.16	12619.73	290.3	5620.68	13758.00	4015.00
13:10:00	23:55:10	8-0088	.06	12619.79	290.3	5616.99	13768.00	4128.00
13:15:00	24:00:10	8-0089	-.09	12619.70	290.3	5620.22	13750.00	3889.00
13:20:00	24:05:10	8-0090	-.08	12619.62	290.3	5621.20	13747.00	3945.00
13:40:35	24:25:45	9-0001	-.30	12619.32	290.3	5618.45	13780.00	4050.00
13:40:40	24:25:50	9-0002	-.03	12619.29	290.3	5618.43	13773.00	3960.00
13:45:00	24:30:10	9-0003	.02	12619.31	290.3	5622.15	13774.00	4107.00
13:50:00	24:35:10	9-0004	-.04	12619.27	290.3	5624.20	13774.00	3969.00
13:55:00	24:40:10	9-0005	.15	12619.12	290.3	5623.78	13789.00	4160.00
14:00:00	24:45:10	9-0006	.09	12619.21	290.3	5619.37	13774.00	4079.00
14:05:00	24:50:10	9-0007	-.15	12619.06	290.3	5616.97	13785.00	4033.00
14:10:00	24:55:10	9-0008	-.02	12619.04	290.3	5620.73	13760.00	4118.00
14:20:00	25:05:10	9-0007	-.15	12618.89	290.3	5619.09	13772.00	3945.00
14:30:00	25:15:10	9-0010	-.18	12618.71	290.3	5621.67	13765.00	3756.00
14:40:00	25:25:10	9-0011	-.14	12618.57	290.3	5622.17	13760.00	3792.00
14:50:00	25:35:10	9-0012	-.06	12618.51	290.3	5618.20	13707.00	3606.00
15:00:00	25:45:10	9-0013	-.20	12618.31	290.3	5618.27	13702.00	3686.00
15:10:00	25:55:10	9-0014	-.12	12618.19	290.3	5619.35	13692.00	3583.00
15:20:00	26:05:10	9-0015	.01	12618.20	290.3	5617.58	13721.00	3655.00
15:30:00	26:15:10	9-0016	-.24	12617.96	290.3	5617.68	13723.00	3783.00
15:40:00	26:25:10	9-0017	-.18	12617.78	290.3	5621.99	13735.00	3801.00
15:50:00	26:35:10	9-0018	-.06	12617.72	290.3	5622.40	13729.00	3781.00
16:00:00	26:45:10	9-0019	-.12	12617.60	290.3	5623.22	13721.00	3877.00
16:10:00	26:55:10	9-0020	-.14	12617.46	290.3	5621.63	13707.00	3943.00
16:20:00	27:05:10	9-0021	-.11	12617.35	290.3	5620.77	13753.00	3803.00
16:30:00	27:15:10	9-0022	-.14	12617.21	290.3	5622.77	13722.00	3681.00

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Rec1	Elapse	Rec #	delta	BHP	DHT	WHP	FLO IN	FLO OUT
16:40:00	27:25:10	9-0023	-.18	12617.03	290.3	5622.34	13730.00	10698.00
16:50:00	27:35:10	9-0024	-.08	12616.95	290.3	5619.60	13724.00	10652.00
17:00:00	27:45:10	9-0025	-.08	12616.87	290.3	5617.55	13762.00	10575.00
17:10:00	27:55:10	9-0026	-.20	12616.67	290.3	5618.06	13746.00	2927.00
17:20:00	28:05:10	9-0027	-.14	12616.53	290.3	5616.84	13745.00	2615.00
17:30:00	28:15:10	9-0028	-.11	12616.42	290.3	5618.27	13735.00	2818.00
17:40:00	28:25:10	9-0029	-.07	12616.35	290.3	5617.31	13760.00	2838.00
17:50:00	28:35:10	9-0030	-.22	12616.13	290.3	5617.36	13681.00	2925.00
18:00:00	28:45:10	9-0031	-.10	12616.03	290.3	5616.65	13568.00	2838.00
18:10:00	28:55:10	9-0032	-.03	12616.00	290.3	5616.22	13689.00	2869.00
18:20:00	29:05:10	9-0033	-.16	12615.84	290.3	5615.66	13607.00	2848.00
18:30:00	29:15:10	9-0034	-.07	12615.77	290.3	5615.65	13714.00	2762.00
18:40:00	29:25:10	9-0035	-.27	12615.50	290.3	5615.60	13713.00	2751.00
18:50:00	29:35:10	9-0036	-.03	12615.47	290.3	5616.04	13690.00	2705.00
19:00:00	29:45:10	9-0037	-.07	12615.40	290.3	5613.39	13718.00	2809.00
19:10:00	29:55:10	9-0038	-.24	12615.16	290.3	5614.38	13683.00	2534.00
19:20:00	30:05:10	9-0039	-.08	12615.08	290.3	5612.97	13727.00	2720.00
19:30:00	30:15:10	9-0040	-.20	12614.88	290.3	5613.76	13710.00	2714.00
19:40:00	30:25:10	9-0041	.06	12614.94	290.3	5613.42	13691.00	2803.00
19:50:00	30:35:10	9-0042	-.27	12614.67	290.3	5614.43	13699.00	2828.00
20:00:00	30:45:10	9-0043	-.07	12614.60	290.3	5614.05	13710.00	2821.00
20:10:00	30:55:10	9-0044	-.25	12614.35	290.3	5613.64	13422.00	2870.00
20:20:00	31:05:10	9-0045	-.03	12614.32	290.3	5613.68	13754.00	2806.00
20:30:00	31:15:10	9-0046	-.14	12614.18	290.3	5612.13	13756.00	2613.00
20:40:00	31:25:10	9-0047	-.04	12614.14	290.3	5612.25	13751.00	2976.00
20:50:00	31:35:10	9-0048	-.06	12614.08	290.3	5613.03	13725.00	3044.00
21:00:00	31:45:10	9-0049	-.24	12613.84	290.3	5613.51	13706.00	3007.00
21:10:00	31:55:10	9-0050	-.13	12613.71	290.3	5613.76	13692.00	2988.00
21:20:00	32:05:10	9-0051	-.07	12613.64	290.3	5611.09	13727.00	2970.00
21:30:00	32:15:10	9-0052	-.27	12613.37	290.3	5612.62	13745.00	2856.00
21:40:00	32:25:10	9-0053	-.12	12613.25	290.3	5613.34	13717.00	2876.00
21:50:00	32:35:10	9-0054	.16	12613.41	290.3	5611.95	13700.00	2933.00
22:00:00	32:45:10	9-0055	-.43	12612.98	290.3	5613.15	13499.00	2081.00
22:10:00	32:55:10	9-0056	.03	12613.01	290.3	5611.88	13699.00	2860.00
22:20:00	33:05:10	9-0057	-.13	12612.88	290.3	5612.81	13689.00	2802.00
22:30:00	33:15:10	9-0058	-.22	12612.66	290.3	5611.28	13690.00	2901.00
22:40:00	33:25:10	9-0059	-.09	12612.57	290.3	5611.15	13706.00	2817.00
22:50:00	33:35:10	9-0060	-.19	12612.38	290.3	5611.42	13696.00	2741.00
23:00:00	33:45:10	9-0061	-.15	12612.23	290.3	5610.88	13706.00	2613.00
23:10:00	33:55:10	9-0062	.09	12612.32	290.3	5610.54	13709.00	2609.00
23:20:00	34:05:10	9-0063	-.21	12612.11	290.3	5611.48	13741.00	2701.00
23:30:00	34:15:10	9-0064	-.26	12611.85	290.3	5611.13	13711.00	2670.00
23:40:00	34:25:10	9-0065	-.08	12611.77	290.3	5610.59	13714.00	2569.00
23:50:00	34:35:10	9-0066	-.13	12611.64	290.3	5609.32	13730.00	2562.00
00:00:00	34:45:10	9-0067	-.11	12611.53	290.3	5609.37	13716.00	2300.00
00:10:00	34:55:10	9-0068	-.23	12611.30	290.3	5609.80	13506.00	2513.00
00:20:00	35:05:10	9-0069	.06	12611.36	290.3	5608.80	13745.00	2516.00
00:30:00	35:15:10	9-0070	-.27	12611.09	290.3	5610.56	13707.00	2506.00
00:40:00	35:25:10	9-0071	-.02	12611.07	290.3	5608.86	13725.00	2534.00
00:50:00	35:35:10	9-0072	-.10	12610.97	290.3	5608.09	13732.00	2245.00

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State: LA.

Real	Elapsed	Rec #	delta	RHP	BHT	WHP	FLO IN	FLO OUT
01:00:00	35:45:10	9-0073	-.10	12610.87	290.3	5608.78	13343.00	2508.00
01:10:00	35:55:10	9-0074	-.09	12610.78	290.3	5608.48	13568.00	2470.00
01:20:00	36:05:10	9-0075	-.21	12610.57	290.3	5609.04	13590.00	2507.00
01:30:00	36:15:10	9-0076	-.04	12610.53	290.3	5608.51	13597.00	2417.00
01:40:00	36:25:10	9-0077	-.20	12610.33	290.3	5609.00	13589.00	2419.00
01:50:00	36:35:10	9-0078	-.13	12610.20	290.3	5608.96	13613.00	2364.00
02:00:00	36:45:10	9-0079	-.13	12610.07	290.3	5608.57	13590.00	2389.00
02:10:00	36:55:10	9-0080	-.08	12609.99	290.3	5608.08	13581.00	2230.00
02:20:00	37:05:10	9-0081	.03	12610.02	290.3	5608.52	13597.00	2404.00
02:30:00	37:15:10	9-0082	-.18	12609.84	290.3	5608.33	13578.00	2310.00
02:40:00	37:25:10	9-0083	-.15	12609.69	290.3	5608.20	13583.00	2428.00
02:50:00	37:35:10	9-0084	-.12	12609.57	290.3	5607.18	13576.00	2261.00
03:00:00	37:45:10	9-0085	-.18	12609.39	290.3	5607.24	13570.00	2345.00
03:10:00	37:55:10	9-0086	-.03	12609.36	290.3	5607.40	13598.00	2409.00
03:20:00	38:05:10	9-0087	-.07	12609.29	290.3	5608.08	13580.00	2356.00
03:30:00	38:15:10	9-0088	-.21	12609.08	290.3	5606.84	13593.00	2284.00
03:40:00	38:25:10	9-0089	-.06	12609.02	290.3	5607.77	13601.00	2393.00
03:50:00	38:35:10	9-0090	-.09	12608.93	290.3	5607.85	13585.00	2284.00
04:00:00	38:45:10	9-0091	-.12	12608.81	290.3	5606.16	13611.00	2287.00
04:10:00	38:55:10	9-0092	-.19	12608.62	290.3	5606.68	13617.00	2311.00
04:20:00	39:05:10	9-0093	0.00	12608.62	290.3	5605.33	13624.00	2083.00
04:30:00	39:15:10	9-0094	-.17	12608.45	290.3	5605.51	13636.00	2299.00
04:40:00	39:25:10	9-0095	-.12	12608.33	290.3	5606.05	13619.00	2064.00
04:50:00	39:35:10	9-0096	-.10	12608.23	290.3	5606.26	13627.00	2222.00
05:00:00	39:45:10	9-0097	-.17	12608.06	290.3	5605.63	13630.00	2198.00
05:10:00	39:55:10	9-0098	0.00	12608.06	290.3	5607.42	13608.00	2155.00
05:20:00	40:05:10	9-0099	-.03	12608.03	290.3	5606.25	13594.00	2077.00
05:30:00	40:15:10	9-0100	-.23	12607.80	290.3	5606.45	13603.00	2142.00
05:40:00	40:25:10	9-0101	-.10	12607.70	290.3	5606.37	13446.00	2144.00
05:50:00	40:35:10	9-0102	-.14	12607.56	290.3	5605.44	13633.00	2178.00
06:00:00	40:45:10	9-0103	-.06	12607.50	290.3	5604.42	13635.00	2065.00
06:10:00	40:55:10	9-0104	-.04	12607.46	290.3	5605.17	13622.00	2215.00
06:20:00	41:05:10	9-0105	-.14	12607.32	290.3	5604.17	13618.00	1943.00
06:30:00	41:15:10	9-0106	-.03	12607.29	290.3	5603.52	13600.00	2105.00
06:40:00	41:25:10	9-0107	-.32	12606.97	290.3	5603.89	13614.00	2025.00
06:50:00	41:35:10	9-0108	-.12	12606.85	290.3	5604.61	13607.00	2199.00
07:00:00	41:45:10	9-0109	-.02	12606.83	290.3	5605.66	13557.00	2180.00
07:10:00	41:55:10	9-0110	-.17	12606.66	290.3	5604.23	13585.00	2120.00
07:20:00	42:05:10	9-0111	-.21	12606.45	290.3	5604.00	13616.00	2149.00
07:30:00	42:15:10	9-0112	-.12	12606.33	290.3	5602.76	13571.00	1843.00
07:40:00	42:25:10	9-0113	.11	12606.44	290.3	5602.44	13593.00	2125.00
07:50:00	42:35:10	9-0114	-.29	12606.15	290.4	5603.47	13552.00	1917.00
08:00:00	42:45:10	9-0115	-.09	12606.06	290.3	5602.60	13640.00	2121.00
08:10:00	42:55:10	9-0116	-.09	12605.97	290.3	5602.04	13645.00	2075.00
08:20:00	43:05:10	9-0117	-.20	12605.77	290.3	5602.35	13635.00	2141.00
08:30:00	43:15:10	9-0118	-.01	12605.76	290.3	5603.00	13619.00	2038.00
08:40:00	43:25:10	9-0119	-.18	12605.58	290.3	5602.10	13616.00	2063.00
08:50:00	43:35:10	9-0120	-.11	12605.47	290.3	5603.93	13595.00	1974.00
09:00:00	43:45:10	9-0121	-.04	12605.43	290.3	5602.63	13677.00	1930.00
09:10:00	43:55:10	9-0122	-.13	12605.30	290.3	5603.47	13656.00	1983.00

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Real	Elapsed	Rec #	delta	BHP	BHT	WHF	FLO IN	FLO OUT
09:20:00	44:05:10	9-0123	-.12	12605.18	290.3	5603.17	13632.00	1909.00
09:30:00	44:15:10	9-0124	-.04	12605.14	290.3	5602.34	13652.00	1964.00
09:40:00	44:25:10	9-0125	.04	12605.18	290.4	5603.43	13656.00	2047.00
09:50:00	44:35:10	9-0126	-.25	12604.93	290.3	5602.71	13661.00	2016.00
10:00:00	44:45:10	9-0127	-.09	12604.84	290.3	5602.73	13581.00	2108.00
10:10:00	44:55:10	9-0128	-.27	12604.57	290.3	5602.43	13576.00	2030.00
10:20:00	45:05:10	9-0129	-.01	12604.56	290.4	5604.40	13573.00	2090.00
10:30:00	45:15:10	9-0130	-.16	12604.40	290.3	5602.41	13619.00	1985.00
10:40:00	45:25:10	9-0131	-.02	12604.38	290.4	5602.31	13608.00	1937.00
10:50:00	45:35:10	9-0132	-.09	12604.29	290.3	5603.74	13591.00	2064.00
11:00:00	45:45:10	9-0133	-.20	12604.09	290.3	5604.05	13598.00	2026.00
11:10:00	45:55:10	9-0134	-.11	12603.98	290.3	5602.86	13639.00	2095.00
11:20:00	46:05:10	9-0135	-.06	12603.92	290.4	5603.66	13636.00	2128.00
11:30:00	46:15:10	9-0136	-.16	12603.76	290.3	5603.62	13600.00	2054.00
11:40:00	46:25:10	9-0137	-.14	12603.62	290.3	5603.30	13581.00	2077.00
11:50:00	46:35:10	9-0138	.05	12603.67	290.4	5603.58	13602.00	2068.00
12:00:00	46:45:10	9-0139	-.18	12603.49	290.3	5602.79	13636.00	2081.00
12:10:00	46:55:10	9-0140	-.16	12603.33	290.3	5604.58	13544.00	2021.00
12:20:00	47:05:10	9-0141	-.13	12603.20	290.4	5603.55	13482.00	2080.00
12:30:00	47:15:10	9-0142	-.06	12603.14	290.3	5603.33	13509.00	1831.00
12:40:00	47:25:10	9-0143	-.09	12603.05	290.3	5603.06	13508.00	2081.00
12:50:00	47:35:10	9-0144	-.08	12602.97	290.3	5602.71	13420.00	2047.00
13:00:00	47:45:10	9-0145	-.20	12602.77	290.3	5606.43	13273.00	1991.00
13:10:00	47:55:10	9-0146	-.07	12602.70	290.4	5602.72	13554.00	2007.00
13:20:00	48:05:10	9-0147	-.07	12602.63	290.3	5603.40	13605.00	2085.00
13:30:00	48:15:10	10-0001	-.17	12602.44	290.3	5602.16	13596.00	2068.00
13:40:00	48:25:10	10-0002	-.06	12602.38	290.3	5602.04	13593.00	1972.00
13:50:00	48:35:10	10-0003	-.02	12602.36	290.3	5602.18	13603.00	2038.00
14:00:00	48:45:10	10-0004	-.15	12602.21	290.3	5602.16	13589.00	2033.00
14:10:00	48:55:10	10-0005	-.08	12602.13	290.3	5604.66	13585.00	2038.00
14:20:00	49:05:10	10-0006	-.15	12601.98	290.3	5602.63	13597.00	1949.00
14:30:00	49:15:10	10-0007	-.08	12601.90	290.3	5602.17	13596.00	1791.00
14:40:00	49:25:10	10-0008	-.17	12601.73	290.4	5602.66	13585.00	2106.00
14:50:00	49:35:10	10-0009	.02	12601.75	290.4	5602.81	13627.00	1897.00
15:00:00	49:45:10	10-0010	-.17	12601.58	290.3	5604.61	13590.00	2139.00
15:10:00	49:55:10	10-0011	-.10	12601.48	290.3	5604.78	13529.00	2004.00
15:20:00	50:05:10	10-0012	-.06	12601.42	290.4	5606.12	13563.00	1896.00
15:30:00	50:15:10	10-0013	-.08	12601.34	290.4	5603.07	13562.00	2010.00
15:40:00	50:25:10	10-0014	-.22	12601.12	290.3	5602.30	13577.00	1799.00
15:50:00	50:35:10	10-0015	-.02	12601.10	290.3	5603.70	13586.00	1979.00
16:00:00	50:45:10	10-0016	-.01	12601.09	290.3	5601.74	13567.00	1943.00
16:10:00	50:55:10	10-0017	-.18	12600.91	290.4	5602.45	13537.00	2010.00
16:20:00	51:05:10	10-0018	-.20	12600.71	290.3	5605.49	13546.00	2021.00
16:30:00	51:15:10	10-0019	.04	12600.75	290.4	5603.40	13543.00	1997.00
16:40:00	51:25:10	10-0020	-.10	12600.65	290.4	5601.66	13561.00	1747.00
16:50:00	51:35:10	10-0021	-.27	12600.38	290.4	5602.02	13528.00	1878.00
17:00:00	51:45:10	10-0022	-.05	12600.33	290.3	5602.29	13550.00	1909.00
17:10:00	51:55:10	10-0023	-.07	12600.26	290.3	5602.18	13549.00	1819.00
17:20:00	52:05:10	10-0024	0.00	12600.26	290.4	5603.54	13537.00	1918.00
17:30:00	52:15:10	10-0025	-.17	12600.09	290.3	5601.75	13566.00	1850.00

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Real	Elapse	Rec #	delta	RHP	BHT	WHP	FLO IN	FLO OUT
17:40:00	52:25:10	10-0026	-.12	12597.97	290.4	5602.85	13539.00	1900.00
17:50:00	52:35:10	10-0027	-.06	12599.91	290.3	5601.99	13554.00	1801.00
18:00:00	52:45:10	10-0028	-.05	12599.86	290.4	5601.93	13548.00	1951.00
18:10:00	52:55:10	10-0029	-.15	12599.71	290.3	5600.94	13547.00	1629.00
18:20:00	53:05:10	10-0030	-.07	12599.64	290.3	5601.05	13536.00	1924.00
18:30:00	53:15:10	10-0031	-.22	12599.42	290.4	5600.59	13554.00	2045.00
18:40:00	53:25:10	10-0032	-.07	12599.35	290.3	5600.08	13465.00	1940.00
18:50:00	53:35:10	10-0033	-.07	12599.28	290.3	5600.39	13360.00	1991.00
19:00:00	53:45:10	10-0034	-.11	12599.17	290.4	5599.68	13460.00	1989.00
19:10:00	53:55:10	10-0035	-.13	12599.04	290.3	5600.00	13473.00	1911.00
19:20:00	54:05:10	10-0036	-.10	12598.94	290.3	5600.53	13503.00	1935.00
19:30:00	54:15:10	10-0037	-.04	12598.90	290.3	5599.54	13600.00	1944.00
19:40:00	54:25:10	10-0038	-.16	12598.74	290.3	5598.92	13590.00	1787.00
19:50:00	54:35:10	10-0039	-.13	12598.61	290.3	5598.65	13603.00	2033.00
20:00:00	54:45:10	10-0040	-.10	12598.51	290.3	5599.12	13598.00	1900.00
20:10:00	54:55:10	10-0041	-.03	12598.48	290.3	5599.28	13618.00	1979.00
20:20:00	55:05:10	10-0042	-.15	12598.33	290.3	5597.76	13610.00	1993.00
20:30:00	55:15:10	10-0043	-.05	12598.28	290.4	5600.10	13561.00	2024.00
20:40:00	55:25:10	10-0044	-.17	12598.11	290.4	5597.67	13587.00	2043.00
20:50:00	55:35:10	10-0045	-.04	12598.07	290.3	5597.02	13636.00	2094.00
21:00:00	55:45:10	10-0046	-.06	12598.01	290.4	5597.85	13570.00	1946.00
21:10:00	55:55:10	10-0047	-.16	12597.85	290.4	5597.79	13602.00	1903.00
21:20:00	56:05:10	10-0048	-.08	12597.77	290.3	5597.33	13614.00	1850.00
21:30:00	56:15:10	10-0049	-.08	12597.69	290.3	5597.66	13627.00	1998.00
21:40:00	56:25:10	10-0050	-.13	12597.56	290.3	5596.70	13597.00	2038.00
21:50:00	56:35:10	10-0051	-.08	12597.48	290.4	5597.72	13595.00	1957.00
22:00:00	56:45:10	10-0052	-.09	12597.39	290.4	5597.09	13587.00	1643.00
22:10:00	56:55:10	10-0053	-.08	12597.31	290.4	5596.57	13600.00	1863.00
22:20:00	57:05:10	10-0054	-.13	12597.18	290.3	5596.33	13589.00	1957.00
22:30:00	57:15:10	10-0055	-.07	12597.11	290.4	5597.21	13631.00	1941.00
22:40:00	57:25:10	10-0056	-.11	12597.00	290.3	5595.98	13610.00	1934.00
22:50:00	57:35:10	10-0057	-.11	12596.89	290.3	5595.51	13684.00	1933.00
23:00:00	57:45:10	10-0058	-.07	12596.82	290.4	5596.41	13616.00	1956.00
23:10:00	57:55:10	10-0059	-.08	12596.74	290.4	5595.46	13617.00	1907.00
23:20:00	58:05:10	10-0060	-.03	12596.71	290.4	5595.89	13605.00	1704.00
23:30:00	58:15:10	10-0061	-.17	12596.54	290.4	5595.49	13612.00	1787.00
23:40:00	58:25:10	10-0062	-.13	12596.41	290.3	5595.68	13595.00	1898.00
23:50:00	58:35:10	10-0063	-.09	12596.32	290.3	5595.33	13603.00	1932.00
00:00:00	58:45:10	10-0064	-.17	12596.15	290.3	5595.93	13616.00	1914.00
00:10:00	58:55:10	10-0065	-.05	12596.10	290.3	5596.19	13270.00	1986.00
00:20:00	59:03:10	10-0066	-.06	12596.04	290.3	5596.38	13256.00	1822.00
00:30:00	59:15:10	10-0067	-.16	12595.88	290.4	5595.49	13295.00	1921.00
00:40:00	59:25:10	10-0068	-.07	12595.81	290.4	5595.53	13280.00	1979.00
00:50:00	59:35:10	10-0069	-.16	12595.65	290.3	5596.02	13258.00	1906.00
01:00:00	59:45:10	10-0070	.05	12595.70	290.4	5594.53	13269.00	2010.00
01:10:00	59:55:10	10-0071	-.16	12595.54	290.3	5594.87	13241.00	1876.00
01:20:00	60:05:10	10-0072	-.03	12595.51	290.3	5594.75	13233.00	1881.00
01:30:00	60:15:10	10-0073	-.20	12595.31	290.4	5594.69	13256.00	1982.00
01:40:00	60:25:10	10-0074	-.10	12595.21	290.3	5593.74	13273.00	1887.00
01:50:00	60:35:10	10-0075	-.12	12595.09	290.3	5594.63	13212.00	1948.00

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Real	Elapse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
02:00:00	60:45:10	10-0076	-.01	12595.08	290.4	5593.68	13266.00	1993.00
02:10:00	60:55:10	10-0077	-.19	12594.89	290.3	5593.94	13299.00	1986.00
02:20:00	61:05:10	10-0078	-.01	12594.86	290.4	5595.55	13246.00	2048.00
02:30:00	61:15:10	10-0079	-.07	12594.81	290.4	5593.08	13286.00	2013.00
02:40:00	61:25:10	10-0080	-.08	12594.73	290.3	5591.90	13304.00	1882.00
02:50:00	61:35:10	10-0081	-.13	12594.60	290.4	5593.33	13310.00	1860.00
03:00:00	61:45:10	10-0082	-.08	12594.52	290.4	5592.36	13321.00	1939.00
03:10:00	61:55:10	10-0083	-.13	12594.39	290.4	5593.04	13324.00	1857.00
03:20:00	62:05:10	10-0084	-.03	12594.36	290.4	5593.58	13316.00	1936.00
03:30:00	62:15:10	10-0085	-.12	12594.24	290.4	5593.60	13334.00	1856.00
03:40:00	62:25:10	10-0086	-.10	12594.14	290.4	5593.25	13297.00	1885.00
03:50:00	62:35:10	10-0087	-.08	12594.06	290.3	5592.41	13325.00	1863.00
04:00:00	62:45:10	10-0088	-.07	12593.99	290.3	5593.47	13320.00	1960.00
04:10:00	62:55:10	10-0089	-.09	12593.90	290.3	5593.99	13317.00	1859.00
04:20:00	63:05:10	10-0090	-.12	12593.78	290.3	5593.12	13332.00	1873.00
04:30:00	63:15:10	10-0091	-.08	12593.70	290.3	5593.52	13295.00	1786.00
04:40:00	63:25:10	10-0092	-.10	12593.60	290.4	5592.17	13332.00	1874.00
04:50:00	63:35:10	10-0093	-.19	12593.41	290.3	5592.54	13324.00	1979.00
05:00:00	63:45:10	10-0094	-.19	12593.22	290.4	5591.98	13422.00	1855.00
05:10:00	63:55:10	10-0095	-.05	12593.27	290.3	5591.67	13399.00	1946.00
05:20:00	64:05:10	10-0096	-.14	12593.13	290.3	5591.93	13329.00	1673.00
05:30:00	64:15:10	10-0097	-.08	12593.05	290.3	5591.22	13346.00	1972.00
05:40:00	64:25:10	10-0098	-.07	12592.98	290.4	5592.28	13344.00	1944.00
05:50:00	64:35:10	10-0099	-.06	12592.92	290.3	5591.35	13328.00	1827.00
06:00:00	64:45:10	10-0100	-.13	12592.79	290.4	5591.35	13350.00	1716.00
06:10:00	64:55:10	10-0101	-.14	12592.65	290.3	5591.08	13330.00	1935.00
06:20:00	65:05:10	10-0102	-.13	12592.52	290.3	5590.73	13336.00	1839.00
06:30:00	65:15:10	10-0103	-.06	12592.58	290.4	5591.02	13384.00	1889.00
06:40:00	65:25:10	10-0104	-.10	12592.48	290.4	5591.64	13323.00	1907.00
06:50:00	65:35:10	10-0105	-.14	12592.34	290.3	5590.55	13360.00	1737.00
07:00:00	65:45:10	10-0106	-.10	12592.24	290.4	5590.64	13325.00	1798.00
07:10:00	65:55:10	10-0107	-.06	12592.18	290.4	5590.59	13311.00	1865.00
07:20:00	66:05:10	10-0108	-.15	12592.03	290.4	5590.40	13298.00	1679.00
07:30:00	66:15:10	10-0109	-.04	12591.99	290.4	5590.17	13313.00	1741.00
07:40:00	66:25:10	10-0110	-.12	12591.87	290.3	5590.96	13316.00	1640.00
07:50:00	66:35:10	10-0111	-.09	12591.78	290.3	5590.17	13313.00	1793.00
08:00:00	66:45:10	10-0112	-.02	12591.76	290.3	5589.93	13336.00	1898.00
08:10:00	66:55:10	10-0113	-.18	12591.58	290.3	5589.69	13336.00	1737.00
08:20:00	67:05:10	10-0114	-.02	12591.60	290.4	5588.37	13435.00	1906.00
08:30:00	67:15:10	10-0115	-.20	12591.40	290.4	5589.34	13319.00	1886.00
08:40:00	67:25:10	10-0116	-.05	12591.35	290.3	5588.14	13341.00	1748.00
08:50:00	67:35:10	10-0117	-.09	12591.26	290.4	5589.38	13302.00	1780.00
09:00:00	67:45:10	10-0118	-.04	12591.22	290.4	5589.46	13331.00	1765.00
09:10:00	67:55:10	10-0119	-.13	12591.09	290.4	5589.69	13306.00	1770.00
09:20:00	68:05:10	10-0120	-.06	12591.03	290.4	5589.25	13325.00	1774.00
09:30:00	68:15:10	10-0121	-.14	12590.89	290.4	5588.52	13307.00	1765.00
09:40:00	68:25:10	10-0122	-.10	12590.79	290.4	5590.40	13329.00	1808.00
09:50:00	68:35:10	10-0123	-.09	12590.70	290.4	5588.67	13312.00	1652.00
10:00:00	68:45:10	10-0124	-.07	12590.63	290.4	5589.64	13235.00	1824.00
10:10:00	68:55:10	10-0125	-.07	12590.56	290.3	5590.32	13263.00	1850.00

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Lease: GLADYS McCALL

Well #: 1

State: LA.

Real	Elapse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
10:20:00	69:05:10	10-0126	-.09	12590.47	290.4	5589.79	13274.00	1859.00
10:30:00	69:15:10	10-0127	-.03	12590.44	290.4	5589.78	13256.00	1818.00
10:40:00	69:25:10	10-0128	-.10	12590.34	290.4	5589.96	13240.00	1801.00
10:50:00	69:35:10	10-0129	-.11	12590.23	290.3	5590.09	13242.00	1924.00
11:00:00	69:45:10	10-0130	-.12	12590.11	290.4	5590.41	13247.00	1772.00
11:10:00	69:55:10	10-0131	-.07	12590.04	290.4	5591.35	13257.00	1854.00
11:20:00	70:05:10	10-0132	-.07	12589.97	290.4	5591.44	13239.00	1873.00
11:30:00	70:15:10	10-0133	-.08	12589.89	290.4	5591.91	13234.00	1904.00
11:40:00	70:25:10	10-0134	-.11	12589.78	290.4	5592.40	13207.00	1911.00
11:50:00	70:35:10	10-0135	-.05	12589.73	290.4	5592.26	13218.00	1801.00
12:00:00	70:45:10	10-0136	-.22	12589.51	290.4	5592.06	13225.00	1780.00
12:10:00	70:55:10	10-0137	-.19	12589.32	290.4	5590.56	13261.00	1789.00
12:20:00	71:05:10	10-0138	-.13	12589.19	290.4	5589.65	13270.00	1791.00
12:30:00	71:15:10	10-0139	-.05	12589.14	290.4	5589.83	13253.00	1888.00
12:40:00	71:25:10	10-0140	-.18	12588.96	290.4	5589.42	13257.00	1779.00
12:50:00	71:35:10	10-0141	-.09	12588.87	290.4	5589.11	13266.00	1840.00
13:00:00	71:45:10	10-0142	-.08	12588.79	290.4	5591.12	13248.00	1798.00
13:10:00	71:55:10	10-0143	-.05	12588.74	290.4	5590.88	13236.00	1860.00
13:20:00	72:05:10	10-0144	-.09	12588.65	290.4	5592.66	13296.00	1830.00
13:30:00	72:15:10	10-0145	-.16	12588.49	290.4	5590.68	13238.00	1672.00
13:40:00	72:25:10	10-0146	.05	12588.54	290.4	5591.06	13227.00	1807.00
13:50:00	72:35:10	10-0147	-.09	12588.45	290.4	5590.01	13239.00	1676.00
14:00:00	72:45:10	10-0148	-.15	12588.30	290.4	5589.92	13233.00	1785.00
14:10:00	72:55:10	10-0149	-.13	12588.17	290.4	5589.79	13279.00	1749.00
14:20:00	73:05:10	10-0150	-.09	12588.08	290.4	5588.37	13224.00	1702.00
14:30:00	73:15:10	10-0151	-.16	12587.92	290.4	5588.53	13290.00	1583.00
14:40:00	73:25:10	10-0152	-.05	12587.87	290.4	5588.89	13200.00	1849.00
14:50:00	73:35:10	10-0153	-.05	12587.82	290.4	5589.54	13187.00	1588.00
15:00:00	73:45:10	10-0154	-.09	12587.73	290.4	5589.95	13228.00	10863.00
15:10:00	73:55:10	10-0155	-.14	12587.59	290.4	5588.90	13199.00	10337.00
15:20:00	74:05:10	10-0156	-.09	12587.50	290.4	5593.18	13335.00	10272.00
15:30:00	74:15:10	10-0157	-.01	12587.49	290.4	5589.84	13328.00	10279.00
15:40:00	74:25:10	10-0158	-.24	12587.25	290.4	5589.36	13237.00	10495.00
15:50:00	74:35:10	10-0159	-.13	12587.12	290.4	5588.71	13246.00	10047.00
16:00:00	74:45:10	10-0160	-.11	12587.01	290.4	5587.97	13236.00	10398.00
16:10:00	74:55:10	10-0161	-.15	12586.86	290.4	5586.54	13322.00	10507.00
16:20:00	75:05:10	10-0162	.03	12586.89	290.4	5588.69	13245.00	1771.00
16:30:00	75:15:10	10-0163	-.13	12586.76	290.4	5588.21	13353.00	1714.00
16:40:00	75:25:10	10-0164	-.14	12586.62	290.4	5588.35	13277.00	1602.00
16:50:00	75:35:10	10-0165	-.10	12586.52	290.4	5587.89	13238.00	1638.00
17:00:00	75:45:10	10-0166	-.20	12586.32	290.4	5588.02	13223.00	1678.00
17:10:00	75:55:10	10-0167	.02	12586.34	290.4	5587.40	13287.00	1733.00
17:20:00	76:05:10	10-0168	-.16	12586.18	290.4	5586.94	13365.00	1554.00
17:30:00	76:15:10	10-0169	0.00	12586.18	290.4	5587.76	13349.00	1631.00
17:40:00	76:25:10	10-0170	-.13	12586.05	290.4	5586.64	13241.00	1599.00
17:50:00	76:35:10	10-0171	0.00	12586.05	290.4	5587.08	13305.00	1796.00
18:00:00	76:45:10	10-0172	-.31	12585.74	290.4	5586.25	13340.00	1728.00
18:10:00	76:55:10	10-0173	-.08	12585.66	290.4	5585.10	13436.00	1745.00
18:20:00	77:05:10	10-0174	-.09	12585.57	290.4	5585.34	13483.00	1795.00
18:30:00	77:15:10	10-0175	-.16	12585.41	290.4	5586.01	13465.00	1645.00

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Well #: 1

State: LA.

Real	Elapse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
18:40:00	77:25:10	10-0176	-.03	12585.38	290.4	5584.70	13502.00	1533.00
18:50:00	77:35:10	10-0177	-.21	12585.17	290.4	5583.73	13598.00	1804.00
19:00:00	77:45:10	10-0173	-.08	12585.09	290.4	5584.16	13378.00	1665.00
19:10:00	77:55:10	10-0179	-.22	12584.87	290.4	5583.55	14084.00	1666.00
19:20:00	78:05:10	10-0180	-.10	12584.77	290.4	5584.00	13697.00	1760.00
19:30:00	78:15:10	10-0181	-.19	12584.58	290.4	5583.73	13851.00	1512.00
19:40:00	78:25:10	10-0182	0.00	12584.58	290.4	5582.56	13508.00	1639.00
19:50:00	78:35:10	10-0183	-.17	12584.41	290.4	5580.30	13839.00	1728.00
20:00:00	78:45:10	10-0184	-.10	12584.31	290.4	5581.10	13942.00	1740.00
20:10:00	78:55:10	10-0185	-.09	12584.22	290.4	5581.72	13367.00	1503.00
20:20:00	79:05:10	10-0186	-.17	12584.05	290.3	5580.54	13609.00	1819.00
20:30:00	79:15:10	10-0187	-.11	12583.94	290.4	5580.71	13437.00	1688.00
20:40:00	79:25:10	10-0188	-.11	12583.83	290.4	5580.74	13830.00	1670.00
20:50:00	79:35:10	10-0189	-.04	12583.79	290.4	5579.84	13492.00	1452.00
21:00:00	79:45:10	10-0190	-.17	12583.62	290.4	5579.45	13349.00	1723.00
21:10:00	79:55:10	10-0191	-.13	12583.49	290.4	5582.69	13745.00	1681.00
21:20:00	80:05:10	10-0192	-.08	12583.41	290.4	5581.60	13407.00	1827.00
21:30:00	80:15:10	10-0193	-.13	12583.28	290.4	5578.73	13559.00	1705.00
21:40:00	80:25:10	10-0194	-.02	12583.26	290.4	5579.34	13751.00	1857.00
21:50:00	80:35:10	10-0195	-.18	12583.08	290.4	5579.36	13520.00	1868.00
22:00:00	80:45:10	10-0196	-.10	12582.98	290.4	5579.42	13595.00	1620.00
22:10:00	80:55:10	10-0197	-.16	12582.82	290.4	5579.53	13621.00	1889.00
22:20:00	81:05:10	10-0198	-.06	12582.76	290.4	5578.47	14075.00	1864.00
22:30:00	81:15:10	10-0199	-.15	12582.61	290.4	5578.34	14161.00	1799.00
22:40:00	81:25:10	10-0200	-.07	12582.54	290.4	5577.96	13848.00	1747.00
22:50:00	81:35:10	10-0201	-.18	12582.36	290.4	5576.88	14058.00	1770.00
23:00:00	81:45:10	10-0202	-.15	12582.21	290.4	5577.34	13770.00	1818.00
23:10:00	81:55:10	10-0203	-.01	12582.20	290.4	5577.44	13898.00	1738.00
23:20:00	82:05:10	10-0204	-.16	12582.04	290.4	5575.81	13942.00	1890.00
23:30:00	82:15:10	10-0205	-.08	12581.96	290.4	5575.70	14258.00	1758.00
23:40:00	82:25:10	10-0206	-.11	12581.85	290.4	5574.99	13823.00	1830.00
23:50:00	82:35:10	10-0207	-.04	12581.81	290.4	5576.59	13711.00	1931.00
00:00:00	82:45:10	10-0208	-.23	12581.58	290.4	5576.56	13825.00	1794.00
00:10:00	82:55:10	10-0209	-.04	12581.54	290.4	5576.75	13793.00	1779.00
00:20:00	83:05:10	10-0210	-.17	12581.37	290.4	5576.54	14098.00	1705.00
00:30:00	83:15:10	10-0211	-.10	12581.27	290.4	5575.27	14092.00	1971.00
00:40:00	83:25:10	10-0212	-.20	12581.07	290.4	5574.46	14149.00	1658.00
00:50:00	83:35:10	10-0213	-.05	12581.02	290.4	5574.62	14407.00	1827.00
01:00:00	83:45:10	10-0214	-.17	12580.85	290.4	5573.59	14181.00	1804.00
01:10:00	83:55:10	10-0215	-.10	12580.75	290.4	5575.23	13662.00	1804.00
01:20:00	84:05:10	10-0216	-.02	12580.73	290.4	5573.64	13832.00	1843.00
01:30:00	84:15:10	10-0217	-.16	12580.57	290.4	5572.79	14054.00	1870.00
01:40:00	84:25:10	10-0218	-.10	12580.47	290.4	5572.69	14116.00	1923.00
01:50:00	84:35:10	10-0219	-.14	12580.33	290.4	5572.50	13818.00	1796.00
02:00:00	84:45:10	10-0220	-.01	12580.32	290.4	5574.31	13852.00	1832.00
02:10:00	84:55:10	10-0221	-.09	12580.23	290.4	5572.71	13635.00	1848.00
02:20:00	85:05:10	10-0222	-.15	12580.08	290.4	5572.84	13857.00	1951.00
02:30:00	85:15:10	10-0223	-.17	12579.91	290.4	5573.16	13649.00	1654.00
02:40:00	85:25:10	10-0224	.03	12579.94	290.4	5573.25	13744.00	1827.00
02:50:00	85:35:10	10-0225	-.14	12579.80	290.4	5571.32	13942.00	1811.00

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Well #: 1

State: LA.

Real	EIapse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
03:00:00	85:45:10	10-0226	-.14	12579.66	290.4	5572.55	13486.00	1573.00
03:10:00	85:55:10	10-0227	-.07	12579.59	290.4	5572.01	13783.00	1786.00
03:20:00	86:05:10	10-0228	-.07	12579.52	290.4	5574.39	13667.00	1685.00
03:30:00	86:15:10	10-0229	-.24	12579.28	290.4	5571.48	13667.00	1982.00
03:40:00	86:25:10	10-0230	-.06	12579.34	290.4	5571.09	13809.00	1934.00
03:50:00	86:35:10	10-0231	-.17	12579.17	290.4	5571.56	13588.00	1586.00
04:00:00	86:45:10	10-0232	-.14	12579.03	290.4	5571.44	13585.00	1819.00
04:10:00	86:55:10	10-0233	-.01	12579.04	290.4	5570.46	13635.00	1857.00
04:20:00	87:05:10	10-0234	-.20	12578.84	290.4	5570.82	13606.00	1556.00
04:30:00	87:15:10	10-0235	-.12	12578.72	290.4	5570.69	13418.00	1883.00
04:40:00	87:25:10	10-0236	-.03	12578.75	290.4	5571.22	13405.00	1706.00
04:50:00	87:35:10	10-0237	-.20	12578.55	290.4	5571.08	13407.00	1922.00
05:00:00	87:45:10	10-0238	-.07	12578.48	290.4	5571.03	13511.00	1567.00
05:10:00	87:55:10	10-0239	-.06	12578.42	290.4	5570.10	13411.00	1883.00
05:20:00	88:05:10	10-0240	-.01	12578.43	290.4	5570.22	13505.00	1753.00
05:30:00	88:15:10	10-0241	-.21	12578.22	290.4	5570.55	13400.00	1767.00
05:40:00	88:25:10	10-0242	-.03	12578.19	290.4	5569.60	13433.00	1602.00
05:50:00	88:35:10	10-0243	-.23	12577.96	290.4	5570.00	13411.00	1750.00
06:00:00	88:45:10	10-0244	-.14	12577.82	290.4	5569.68	13406.00	1689.00
06:10:00	88:55:10	10-0245	-.08	12577.90	290.4	5569.65	13415.00	1865.00
06:20:00	89:05:10	10-0246	-.13	12577.77	290.4	5571.45	13420.00	1780.00
06:30:00	89:15:10	10-0247	-.10	12577.67	290.4	5570.84	13425.00	1845.00
06:40:00	89:25:10	10-0248	-.07	12577.60	290.4	5569.53	13425.00	1780.00
06:50:00	89:35:10	10-0249	-.07	12577.53	290.4	5569.10	13433.00	1762.00
07:00:00	89:45:10	10-0250	-.19	12577.34	290.4	5568.76	13425.00	1877.00
07:10:00	89:55:10	10-0251	-.05	12577.29	290.4	5569.86	13395.00	1561.00
07:20:00	90:05:10	10-0252	-.07	12577.22	290.4	5568.34	13428.00	1787.00
07:30:00	90:15:10	10-0253	-.07	12577.15	290.4	5568.77	13429.00	1469.00
07:40:00	90:25:10	10-0254	-.18	12576.97	290.4	5571.37	13414.00	2210.00
07:50:00	90:35:10	10-0255	0.00	12576.97	290.4	5569.63	13418.00	1904.00
08:00:00	90:45:10	10-0256	-.19	12576.78	290.4	5569.48	13423.00	1832.00
08:10:00	90:55:10	10-0257	-.12	12576.66	290.4	5569.19	13511.00	1694.00
08:20:00	91:05:10	10-0258	0.00	12576.66	290.4	5568.80	13424.00	1842.00
08:30:00	91:15:10	10-0259	-.09	12576.57	290.4	5568.55	13427.00	1618.00
08:40:00	91:25:10	10-0260	-.01	12576.56	290.4	5567.78	13426.00	1834.00
08:50:00	91:35:10	10-0261	-.31	12576.25	290.4	5568.90	13433.00	1613.00
09:00:00	91:45:10	10-0262	-.16	12576.41	290.4	5567.54	13447.00	1573.00
09:10:00	91:55:10	10-0263	-.19	12576.22	290.4	5569.20	13428.00	1673.00
09:20:00	92:05:10	10-0264	-.10	12576.12	290.4	5568.83	13394.00	1834.00
09:30:00	92:15:10	10-0265	-.06	12576.06	290.4	5568.01	13415.00	1923.00
09:40:00	92:25:10	10-0266	-.04	12576.10	290.4	5568.63	13445.00	1638.00
09:50:00	92:35:10	10-0267	-.19	12575.71	290.4	5568.69	13426.00	1855.00
10:00:00	92:45:10	10-0268	-.02	12575.93	290.4	5569.50	13427.00	1851.00
10:10:00	92:55:10	10-0269	-.10	12575.83	290.4	5567.24	13430.00	1837.00
10:20:00	93:05:10	10-0270	-.14	12575.69	290.4	5568.62	13416.00	1705.00
10:30:00	93:15:10	10-0271	-.03	12575.66	290.4	5568.55	13425.00	1729.00
10:40:00	93:25:10	10-0272	-.02	12575.64	290.4	5569.62	13398.00	1621.00
10:50:00	93:35:10	10-0273	-.19	12575.45	290.4	5568.30	13344.00	1781.00
11:00:00	93:45:10	10-0274	-.05	12575.40	290.4	5568.98	13370.00	1434.00
11:10:00	93:55:10	10-0275	-.14	12575.26	290.4	5569.20	13368.00	1888.00

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Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BHT	WHF	FLO IN	FLO OUT
11:20:00	94:05:10	10-0276	-.04	12575.22	290.4	5571.26	13377.00	1549.00
11:30:00	94:15:10	10-0277	-.12	12575.10	290.4	5570.95	13369.00	1777.00
11:40:00	94:25:10	10-0278	-.12	12574.98	290.4	5569.53	13293.00	1885.00
11:50:00	94:35:10	10-0279	-.07	12574.91	290.4	5570.28	13311.00	1749.00
12:00:00	94:45:10	10-0280	-.07	12574.82	290.4	5570.36	13337.00	1842.00
12:10:00	94:55:10	10-0281	-.10	12574.72	290.4	5569.14	13301.00	1818.00
12:20:00	95:05:10	10-0282	-.11	12574.61	290.4	5569.78	13332.00	1702.00
12:30:00	95:15:10	10-0283	-.01	12574.62	290.4	5568.31	13350.00	1736.00
12:40:00	95:25:10	10-0284	-.10	12574.52	290.4	5567.30	13304.00	1846.00
12:50:00	95:35:10	10-0285	-.15	12574.37	290.4	5570.57	13399.00	1789.00
13:00:00	95:45:10	10-0286	-.08	12574.29	290.4	5570.24	13398.00	1695.00
13:10:00	95:55:10	10-0287	-.11	12574.18	290.4	5570.10	13380.00	1787.00
13:20:00	96:05:10	10-0288	-.04	12574.14	290.4	5569.20	13425.00	1739.00
13:30:00	96:15:10	10-0289	-.14	12574.00	290.4	5569.84	13397.00	1685.00
13:40:00	96:25:10	10-0290	-.08	12573.92	290.4	5569.03	13411.00	1611.00
13:50:00	96:35:10	10-0291	-.01	12573.91	290.4	5569.55	13336.00	1611.00
14:00:00	96:45:10	10-0292	-.17	12573.74	290.4	5570.40	13317.00	1749.00
14:10:00	96:55:10	10-0293	-.06	12573.80	290.4	5569.46	13397.00	1567.00
14:20:00	97:05:10	10-0294	-.14	12573.65	290.4	5568.77	13407.00	1588.00
14:30:00	97:15:10	10-0295	-.05	12573.61	290.4	5569.24	13386.00	1589.00
14:40:00	97:25:10	10-0296	-.07	12573.52	290.4	5569.48	13377.00	1715.00
14:50:00	97:35:10	10-0297	-.07	12573.45	290.4	5568.13	13414.00	1673.00
15:00:00	97:45:10	10-0298	-.11	12573.34	290.4	5568.97	13403.00	1637.00
15:10:00	97:55:10	10-0299	-.08	12573.26	290.4	5570.22	13359.00	1582.00
15:20:00	98:05:10	10-0300	-.76	12572.50	290.4	5568.19	13346.00	1659.00
15:30:00	98:15:10	10-0301	-.53	12573.03	290.4	5569.05	13372.00	1689.00
15:40:00	98:25:10	10-0302	-.01	12573.04	290.4	5568.00	13362.00	1676.00
15:50:00	98:35:10	10-0303	-.13	12572.91	290.4	5570.00	13245.00	1620.00
16:00:00	98:45:10	10-0304	-.04	12572.87	290.4	5567.99	13380.00	1555.00
16:10:00	98:55:10	10-0305	-.15	12572.72	290.4	5568.08	13321.00	1615.00
16:20:00	99:05:10	10-0306	-.05	12572.67	290.4	5569.00	13316.00	1621.00
16:30:00	99:15:10	10-0304	-.15	12572.52	290.4	5568.77	13365.00	1471.00
16:40:00	99:25:10	11-0001	-.11	12572.41	290.4	5568.68	13347.00	1604.00
16:50:00	99:35:10	11-0002	-.07	12572.34	290.4	5567.66	13360.00	1611.00
17:00:00	99:45:10	11-0003	-.02	12572.32	290.4	5568.23	13343.00	1546.00
17:10:00	99:55:10	11-0004	-.08	12572.24	290.4	5567.51	13350.00	1472.00
17:20:00	100:05:10	11-0005	-.06	12572.18	290.4	5568.51	13363.00	1071.00
17:30:00	100:15:10	11-0006	-.05	12572.13	290.4	5568.34	13346.00	1582.00
17:40:00	100:25:10	11-0007	-.20	12571.93	290.4	5567.68	13381.00	1512.00
17:50:00	100:35:10	11-0008	-.02	12571.91	290.4	5568.40	13394.00	1534.00
18:00:00	100:45:10	11-0009	-.10	12571.81	290.4	5565.74	13470.00	1499.00
18:10:00	100:55:10	11-0010	-.02	12571.83	290.4	5567.20	13279.00	1543.00
18:20:00	101:05:10	11-0011	-.23	12571.60	290.4	5567.56	13330.00	1581.00
18:30:00	101:15:10	11-0012	-.14	12571.46	290.4	5565.82	13350.00	1536.00
18:40:00	101:25:10	11-0013	-.02	12571.48	290.4	5565.83	13371.00	1531.00
18:50:00	101:35:10	11-0014	-.12	12571.36	290.4	5566.90	13338.00	1659.00
19:00:00	101:45:10	11-0015	-.04	12571.32	290.4	5565.07	13366.00	1567.00
19:10:00	101:55:10	11-0016	-.08	12571.24	290.4	5565.77	13366.00	1581.00
19:20:00	102:05:10	11-0017	0.00	12571.24	290.4	5565.06	13399.00	1516.00
19:30:00	102:15:10	11-0018	-.08	12571.16	290.4	5565.67	13358.00	1552.00

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Well #: 1

State: LA.

Real	Eclipse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
19:40:00	102:25:10	11-0019	-.17	12570.99	290.4	5565.31	13368.00	1825.00
19:50:00	102:35:10	11-0020	-.05	12571.04	290.4	5565.83	13356.00	1817.00
20:00:00	102:45:10	11-0021	-.10	12570.94	290.4	5564.67	13360.00	1875.00
20:10:00	102:55:10	11-0022	-.05	12570.89	290.4	5565.27	13364.00	1778.00
20:20:00	103:05:10	11-0023	-.20	12570.69	290.4	5562.80	13423.00	1956.00
20:30:00	103:15:10	11-0024	-.12	12570.81	290.4	5565.98	13351.00	2280.00
20:40:00	103:25:10	11-0025	-.08	12570.73	290.4	5564.27	13367.00	2200.00
20:50:00	103:35:10	11-0026	-.05	12570.68	290.4	5565.47	13399.00	1241.00
21:00:00	103:45:10	11-0027	-.02	12570.70	290.4	5564.79	13362.00	1697.00
21:10:00	103:55:10	11-0028	-.10	12570.60	290.4	5565.92	13359.00	1631.00
21:20:00	104:05:10	11-0029	-.16	12570.44	290.4	5565.59	13408.00	1669.00
21:30:00	104:15:10	11-0030	-.07	12570.37	290.4	5565.73	13413.00	1655.00
21:40:00	104:25:10	11-0031	-.17	12570.20	290.4	5564.62	13431.00	1690.00
21:50:00	104:35:10	11-0032	-.01	12570.19	290.4	5564.83	13386.00	1705.00
22:00:00	104:45:10	11-0033	-.18	12570.01	290.4	5566.31	13520.00	1664.00
22:10:00	104:55:10	11-0034	-.10	12569.91	290.4	5565.04	13425.00	1744.00
22:20:00	105:05:10	11-0035	-.04	12569.87	290.4	5564.80	13482.00	1633.00
22:30:00	105:15:10	11-0036	-.05	12569.82	290.4	5564.71	13630.00	1651.00
22:40:00	105:25:10	11-0037	-.09	12569.73	290.4	5564.73	13399.00	1511.00
22:50:00	105:35:10	11-0038	-.08	12569.65	290.4	5565.09	13481.00	1728.00
23:00:00	105:45:10	11-0039	-.13	12569.52	290.4	5564.57	13476.00	1502.00
23:10:00	105:55:10	11-0040	-.04	12569.56	290.4	5564.15	13523.00	1729.00
23:20:00	106:05:10	11-0041	-.13	12569.43	290.4	5565.30	13449.00	1568.00
23:30:00	106:15:10	11-0042	-.26	12569.17	290.4	5564.73	13385.00	1793.00
23:40:00	106:25:10	11-0043	-.03	12569.20	290.4	5564.49	13558.00	1692.00
23:50:00	106:35:10	11-0044	-.08	12569.12	290.4	5564.40	13482.00	1673.00
00:00:00	106:45:10	11-0046	-.03	12569.09	290.4	5564.51	13411.00	1785.00
00:10:00	106:55:10	11-0047	-.14	12568.95	290.4	5564.28	13520.00	1704.00
00:20:00	107:05:10	11-0048	-.03	12568.92	290.4	5564.63	13647.00	1451.00
00:30:00	107:15:10	11-0049	-.12	12568.80	290.4	5564.11	13709.00	1827.00
00:40:00	107:25:10	11-0050	-.05	12568.75	290.4	5564.28	13337.00	1750.00
00:50:00	107:35:10	11-0051	-.10	12568.65	290.4	5564.14	13370.00	1709.00
01:00:00	107:45:10	11-0052	-.09	12568.56	290.4	5563.83	13411.00	1765.00
01:10:00	107:55:10	11-0053	-.10	12568.46	290.4	5563.42	13372.00	1697.00
01:20:00	108:05:10	11-0054	-.10	12568.36	290.4	5565.02	13352.00	1748.00
01:30:00	108:15:10	11-0055	-.03	12568.33	290.4	5563.67	13376.00	1826.00
01:40:00	108:25:10	11-0056	-.06	12568.27	290.4	5563.65	13372.00	1831.00
01:50:00	108:35:10	11-0057	0.00	12568.27	290.4	5563.60	13409.00	1826.00
02:00:00	108:45:10	11-0058	-.10	12568.17	290.4	5563.75	13446.00	1766.00
02:10:00	108:55:10	11-0059	-.11	12568.06	290.4	5563.86	13508.00	1703.00
02:20:00	109:05:10	11-0060	-.21	12567.85	290.4	5563.34	13446.00	1712.00
02:30:00	109:15:10	11-0061	-.01	12567.86	290.4	5563.29	13502.00	1845.00
02:40:00	109:25:10	11-0062	-.05	12567.81	290.4	5563.81	13521.00	1742.00
02:50:00	109:35:10	11-0063	-.17	12567.64	290.4	5564.63	13354.00	1860.00
03:00:00	109:45:10	11-0064	-.06	12567.58	290.4	5564.14	13478.00	1886.00
03:10:00	109:55:10	11-0065	-.11	12567.47	290.4	5563.83	13580.00	1788.00
03:20:00	110:05:10	11-0066	-.05	12567.42	290.4	5564.29	13398.00	1816.00
03:30:00	110:15:10	11-0067	-.02	12567.44	290.4	5564.28	13335.00	1688.00
03:40:00	110:25:10	11-0068	-.20	12567.24	290.4	5564.32	13443.00	1838.00
03:50:00	110:35:10	11-0069	-.03	12567.21	290.4	5562.99	13781.00	1726.00

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Well #: 1

State: LA.

Real	Eloase	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
04:00:00	110:45:10	11-0070	-.02	12567.19	290.4	5562.93	13609.00	1747.00
04:10:00	110:55:10	11-0071	-.11	12567.08	290.4	5563.54	13422.00	1716.00
04:20:00	111:05:10	11-0072	-.14	12566.94	290.4	5563.17	13623.00	1550.00
04:30:00	111:15:10	11-0073	-.05	12566.89	290.4	5563.23	13645.00	1694.00
04:40:00	111:25:10	11-0074	-.13	12566.76	290.4	5562.37	13423.00	-402.00
04:50:00	111:35:10	11-0075	-.17	12566.59	290.4	5561.52	13491.00	-454.00
05:00:00	111:45:10	11-0076	.05	12566.64	290.4	5559.71	13416.00	-391.00
05:10:00	111:55:10	11-0077	-.10	12566.54	290.4	5561.22	13563.00	-499.00
05:20:00	112:05:10	11-0078	.34	12566.88	290.4	5561.65	13519.00	-242.00
05:30:00	112:15:10	11-0079	-.06	12566.82	290.4	5560.10	13452.00	67.00
05:40:00	112:25:10	11-0080	-.49	12566.33	290.4	5561.16	13403.00	64.00
05:50:00	112:35:10	11-0081	-.15	12566.18	290.4	5560.32	13553.00	672.00
06:00:00	112:45:10	11-0082	-.03	12566.15	290.4	5559.20	13613.00	917.00
06:10:00	112:55:10	11-0083	-.12	12566.03	290.4	5559.50	13393.00	1100.00
06:20:00	113:05:10	11-0084	-.05	12565.98	290.4	5559.32	13492.00	1281.00
06:30:00	113:15:10	11-0085	-.01	12565.97	290.4	5559.44	13412.00	1360.00
06:40:00	113:25:10	11-0086	-.19	12565.78	290.4	5558.98	13465.00	1346.00
06:50:00	113:35:10	11-0087	-.09	12565.69	290.4	5559.63	13667.00	1261.00
07:00:00	113:45:10	11-0088	-.07	12565.62	290.4	5559.05	13698.00	1455.00
07:10:00	113:55:10	11-0089	-.05	12565.57	290.5	5559.63	13441.00	1513.00
07:20:00	114:05:10	11-0090	-.13	12565.44	290.4	5559.80	13388.00	1494.00
07:30:00	114:15:10	11-0091	-.05	12565.39	290.4	5559.20	13659.00	1465.00
07:40:00	114:25:10	11-0092	-.13	12565.26	290.4	5560.02	13500.00	1463.00
07:50:00	114:35:10	11-0093	0.00	12565.26	290.4	5560.03	13361.00	1535.00
08:00:00	114:45:10	11-0094	-.10	12565.16	290.4	5559.09	13907.00	1646.00
08:10:00	114:55:10	11-0095	-.07	12565.09	290.4	5559.37	13513.00	1266.00
08:20:00	115:05:10	11-0096	-.12	12564.97	290.4	5558.85	13686.00	1542.00
08:30:00	115:15:10	11-0097	-.07	12564.90	290.4	5558.35	13621.00	1538.00
08:40:00	115:25:10	11-0098	-.04	12564.86	290.4	5558.80	13535.00	1607.00
08:50:00	115:35:10	11-0099	-.10	12564.76	290.4	5559.31	13658.00	1460.00
09:00:00	115:45:10	11-0100	-.04	12564.72	290.4	5557.84	13592.00	1637.00
09:10:00	115:55:10	11-0101	-.13	12564.59	290.4	5559.23	13476.00	1598.00
09:20:00	116:05:10	11-0102	-.04	12564.55	290.4	5558.61	13507.00	1600.00
09:30:00	116:15:10	11-0103	-.10	12564.45	290.4	5556.59	13498.00	1665.00
09:40:00	116:25:10	11-0104	-.05	12564.40	290.4	5558.98	13373.00	1599.00
09:50:00	116:35:10	11-0105	-.15	12564.25	290.4	5558.60	13734.00	1639.00
10:00:00	116:45:10	11-0106	-.06	12564.19	290.4	5558.52	13549.00	1634.00
10:10:00	116:55:10	11-0107	.01	12564.20	290.4	5557.93	13571.00	1550.00
10:20:00	117:05:10	11-0108	-.08	12564.12	290.4	5559.78	13471.00	1430.00
10:30:00	117:15:10	11-0109	-.03	12564.09	290.5	5558.26	13581.00	1657.00
10:40:00	117:25:10	11-0110	-.19	12563.90	290.4	5557.88	13463.00	1653.00
10:50:00	117:35:10	11-0111	-.06	12563.84	290.4	5556.90	13786.00	11011.00
11:00:00	117:45:10	11-0112	-.14	12563.70	290.5	5556.76	14059.00	10263.00
11:10:00	117:55:10	11-0113	.04	12563.74	290.5	5556.77	13569.00	11207.00
11:20:00	118:05:10	11-0114	-.11	12563.63	290.4	5557.04	13606.00	11123.00
11:30:00	118:15:10	11-0115	-.07	12563.56	290.4	5556.46	13519.00	11167.00
11:40:00	118:25:10	11-0116	-.10	12563.46	290.4	5557.91	13446.00	10637.00
11:50:00	118:35:10	11-0117	-.08	12563.38	290.4	5557.64	13497.00	11503.00
12:00:00	118:45:10	11-0118	-.06	12563.32	290.4	5557.26	13618.00	10678.00
12:10:00	118:55:10	11-0119	-.10	12563.22	290.5	5556.88	13690.00	10654.00

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Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BHT	WHF	FLO IN	FLO OUT
12:20:00	119:05:10	11-0120	-.06	12563.16	290.4	5557.87	13559.00	10314.00
12:30:00	119:15:10	11-0121	-.12	12563.04	290.5	5556.72	13581.00	11063.00
12:40:00	119:25:10	11-0122	0.00	12563.04	290.5	5557.31	13594.00	10615.00
12:50:00	119:35:10	11-0123	-.10	12562.94	290.5	5556.58	13522.00	10936.00
13:00:00	119:45:10	11-0124	-.12	12562.82	290.5	5557.17	13407.00	10614.00
13:10:00	119:55:10	11-0125	-.06	12562.76	290.4	5557.83	13357.00	11100.00
13:20:00	120:05:10	11-0126	-.08	12562.68	290.4	5558.01	13401.00	10237.00
13:30:00	120:15:10	11-0127	-.14	12562.56	290.5	5557.50	13605.00	11134.00
13:40:00	120:25:10	11-0128	-.08	12562.46	290.5	5558.49	13564.00	11411.00
13:50:00	120:35:10	11-0129	-.07	12562.39	290.4	5557.08	14117.00	10531.00
14:00:00	120:45:10	11-0130	-.10	12562.29	290.4	5556.24	13531.00	10665.00
14:10:00	120:55:10	11-0131	-.11	12562.18	290.4	5555.73	13457.00	11157.00
14:20:00	121:05:10	11-0132	-.04	12562.14	290.4	5556.58	13636.00	1654.00
14:30:00	121:15:10	11-0133	.02	12562.16	290.4	5556.24	13381.00	1545.00
14:40:00	121:25:10	11-0134	-.16	12562.00	290.4	5556.20	13390.00	1601.00
14:50:00	121:35:10	11-0135	-.11	12561.89	290.5	5557.17	13402.00	1586.00
15:00:00	121:45:10	11-0136	-.08	12561.81	290.5	5556.06	13900.00	1702.00
15:10:00	121:55:10	11-0137	-.06	12561.75	290.5	5556.61	14013.00	1622.00
15:20:00	122:05:10	11-0138	-.08	12561.67	290.5	5556.40	13577.00	1591.00
15:30:00	122:15:10	11-0139	-.19	12561.48	290.5	5556.51	13498.00	1646.00
15:40:00	122:25:10	11-0140	.04	12561.52	290.5	5555.44	13758.00	1579.00
15:50:00	122:35:10	11-0141	-.08	12561.44	290.5	5555.54	13583.00	1574.00
16:00:00	122:45:10	11-0142	-.06	12561.38	290.5	5554.11	13853.00	1671.00
16:10:00	122:55:10	11-0143	-.09	12561.29	290.5	5554.79	13817.00	1406.00
16:20:00	123:05:10	11-0144	-.02	12561.27	290.4	5555.14	14934.00	1569.00
16:30:00	123:15:10	11-0145	-.12	12561.15	290.5	5554.55	13524.00	1617.00
16:40:00	123:25:10	11-0146	-.13	12561.02	290.5	5554.36	13561.00	1589.00
16:50:00	123:35:10	11-0147	-.01	12561.01	290.5	5554.37	13637.00	1539.00
17:00:00	123:45:10	11-0148	-.14	12560.87	290.5	5554.37	13775.00	1633.00
17:10:00	123:55:10	11-0149	-.08	12560.79	290.5	5554.61	13758.00	1520.00
17:20:00	124:05:10	11-0150	-.12	12560.67	290.4	5554.21	13685.00	1772.00
17:30:00	124:15:10	11-0151	-.02	12560.65	290.5	5554.12	13590.00	1531.00
17:40:00	124:25:10	11-0152	-.12	12560.53	290.4	5554.66	13565.00	1702.00
17:50:00	124:35:10	11-0153	-.05	12560.48	290.5	5555.17	13801.00	1246.00
18:00:00	124:45:10	11-0154	-.04	12560.44	290.4	5554.73	14501.00	1603.00
18:10:00	124:55:10	11-0155	-.05	12560.39	290.4	5555.80	13959.00	1583.00
18:20:00	125:05:10	11-0156	-.16	12560.23	290.4	5554.21	13812.00	1689.00
18:30:00	125:15:10	11-0157	-.06	12560.17	290.5	5553.48	13635.00	1525.00
18:40:00	125:25:10	11-0158	-.03	12560.14	290.5	5553.99	13774.00	1618.00
18:50:00	125:35:10	11-0159	-.14	12560.00	290.5	5553.50	13737.00	1683.00
19:00:00	125:45:10	11-0160	-.02	12559.98	290.5	5552.46	13578.00	1615.00
19:10:00	125:55:10	11-0161	-.07	12559.91	290.4	5552.54	13834.00	1686.00
19:20:00	126:05:10	11-0162	-.05	12559.86	290.5	5554.38	13564.00	1667.00
19:30:00	126:15:10	11-0163	.01	12559.87	290.5	5552.54	13664.00	1639.00
19:40:00	126:25:10	11-0164	-.12	12559.75	290.5	5553.19	13865.00	1665.00
19:50:00	126:35:10	11-0165	-.05	12559.70	290.5	5552.65	13736.00	1523.00
20:00:00	126:45:10	11-0166	-.12	12559.58	290.5	5552.99	13805.00	1594.00
20:10:00	126:55:10	11-0167	-.04	12559.54	290.5	5552.82	13673.00	1746.00
20:20:00	127:05:10	11-0168	-.11	12559.43	290.5	5551.92	13637.00	1709.00
20:30:00	127:15:10	11-0169	-.13	12559.30	290.5	5552.77	14060.00	1589.00

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T. FAS/DOE (GLADYS McFALL)

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Lease: GLADYS McFALL

Well #: 1

State: LA.

Real	Offset	Rec #	Delta	INP	RHT	WHP	FLD IN	FLD OUT
20:40:00	127:35:10	11-0170	- .12	12559.18	290.5	5552.30	13723.00	1452.00
20:50:00	127:35:10	11-0171	.06	12559.24	290.5	5552.85	13551.00	1425.00
21:00:00	127:45:10	11-0172	- .19	12559.05	290.5	5552.51	13922.00	1495.00
21:10:00	127:55:10	11-0173	- .06	12558.99	290.5	5552.51	13525.00	1697.00
21:20:00	128:05:10	11-0174	0.00	12558.99	290.5	5551.80	13375.00	1670.00
21:30:00	128:15:10	11-0175	0.00	12558.99	290.5	5552.61	13672.00	1561.00
21:40:00	128:25:10	11-0176	- .14	12558.85	290.5	5552.47	13620.00	1434.00
21:50:00	128:35:10	11-0177	- .17	12558.66	290.5	5552.36	13945.00	1644.00
22:00:00	128:45:10	11-0178	- .02	12558.66	290.5	5551.80	13707.00	1498.00
22:10:00	128:55:10	11-0179	- .10	12558.56	290.5	5552.57	13585.00	1634.00
22:20:00	129:05:10	11-0180	- .05	12558.51	290.5	5551.90	13752.00	1667.00
22:30:00	129:15:10	11-0181	- .16	12558.35	290.5	5552.41	13736.00	1508.00
22:40:00	129:25:10	11-0182	- .04	12558.31	290.5	5551.33	13754.00	1751.00
22:50:00	129:35:10	11-0183	.05	12558.36	290.5	5551.42	13498.00	1630.00
23:00:00	129:45:10	11-0184	- .12	12558.24	290.5	5552.53	13902.00	1738.00
23:10:00	129:55:10	11-0185	- .07	12558.17	290.5	5551.06	13582.00	1743.00
23:20:00	130:05:10	11-0186	- .06	12558.11	290.5	5552.15	13602.00	1698.00
23:30:00	130:15:10	11-0187	- .11	12558.00	290.5	5551.92	13660.00	1698.00
23:40:00	130:25:10	11-0188	- .11	12557.89	290.5	5550.86	13792.00	1712.00
23:50:00	130:35:10	11-0189	- .05	12557.84	290.5	5550.17	13926.00	1750.00
00:00:00	130:45:10	11-0190	- .12	12557.72	290.5	5551.45	13587.00	1670.00
00:10:00	130:55:10	11-0191	- .04	12557.68	290.5	5550.51	13685.00	1640.00
00:20:00	131:05:10	11-0192	- .14	12557.54	290.5	5550.75	13958.00	1777.00
00:30:00	131:15:10	11-0193	- .05	12557.49	290.5	5550.20	13923.00	1752.00
00:40:00	131:25:10	11-0194	- .03	12557.46	290.5	5550.62	13876.00	1673.00
00:50:00	131:35:10	11-0195	- .13	12557.33	290.5	5549.99	13754.00	1635.00
01:00:00	131:45:10	11-0196	- .05	12557.28	290.5	5550.13	13678.00	1703.00
01:10:00	131:55:10	11-0197	- .08	12557.20	290.5	5550.09	14182.00	1756.00
01:20:00	132:05:10	11-0198	- .04	12557.16	290.5	5550.24	13982.00	1643.00
01:30:00	132:15:10	11-0199	- .15	12557.01	290.5	5550.26	13820.00	1769.00
01:40:00	132:25:10	11-0200	- .05	12556.96	290.5	5549.74	14100.00	1634.00
01:50:00	132:35:10	11-0201	- .07	12556.89	290.5	5549.87	13603.00	1675.00
02:00:00	132:45:10	11-0202	- .07	12556.82	290.5	5549.68	13658.00	1610.00
02:10:00	132:55:10	11-0203	.01	12556.63	290.5	5549.29	13884.00	1628.00
02:20:00	133:05:10	11-0204	- .10	12556.73	290.5	5549.01	14282.00	1735.00
02:30:00	133:15:10	11-0205	- .11	12556.62	290.5	5549.59	14154.00	1604.00
02:40:00	133:25:10	11-0206	- .11	12556.51	290.5	5549.55	14358.00	1646.00
02:50:00	133:35:10	11-0207	- .05	12556.46	290.5	5549.86	13988.00	1440.00
03:00:00	133:45:10	11-0208	- .14	12556.32	290.5	5549.71	13685.00	1633.00
03:10:00	133:55:10	11-0209	- .02	12556.30	290.5	5548.09	13679.00	1488.00
03:20:00	134:05:10	11-0210	0.00	12556.30	290.5	5548.45	13767.00	1713.00
03:30:00	134:15:10	11-0211	- .16	12556.14	290.5	5549.30	13934.00	1642.00
03:40:00	134:25:10	11-0212	- .11	12556.03	290.5	5548.28	13849.00	1609.00
03:50:00	134:35:10	11-0213	- .04	12555.99	290.5	5548.45	13743.00	1767.00
04:00:00	134:45:10	11-0214	- .07	12555.92	290.5	5548.24	14845.00	1650.00
04:10:00	134:55:10	11-0215	- .13	12555.79	290.5	5548.43	14031.00	1665.00
04:20:00	135:05:10	11-0216	.06	12555.85	290.5	5548.01	13638.00	1613.00
04:30:00	135:15:10	11-0217	- .12	12555.73	290.5	5548.43	13480.00	1663.00
04:40:00	135:25:10	11-0218	- .08	12555.65	290.5	5547.73	13564.00	1633.00
04:50:00	135:35:10	11-0219	- .08	12555.57	290.5	5547.93	13593.00	1680.00

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Lease: GLADYS McCALL

Well #: 1

State: LA.

Real	Elapsed	Prod	delta	BHP	BHT	WHP	FLO IN	FLO OUT
05:00:00	135:45:10	11-0220	-.14	12555.43	290.5	5547.65	13514.00	1706.00
05:10:00	135:55:10	11-0221	-.02	12555.41	290.5	5547.62	14152.00	1657.00
05:20:00	136:05:10	11-0222	-.08	12555.33	290.5	5547.62	13871.00	1620.00
05:30:00	136:15:10	11-0223	-.07	12555.26	290.5	5547.74	13874.00	1727.00
05:40:00	136:25:10	11-0224	-.02	12555.24	290.5	5547.65	13665.00	1661.00
05:50:00	136:35:10	11-0225	-.11	12555.13	290.5	5548.17	13405.00	1458.00
06:00:00	136:45:10	11-0226	-.11	12555.02	290.5	5548.92	13571.00	1664.00
06:10:00	136:55:10	11-0227	-.04	12555.01	290.5	5547.62	13736.00	1701.00
06:20:00	137:05:10	11-0228	-.08	12554.93	290.5	5547.81	13727.00	1655.00
06:30:00	137:15:10	11-0229	-.18	12554.75	290.5	5547.17	13834.00	1643.00
06:40:00	137:25:10	11-0230	0.00	12554.75	290.5	5547.67	13653.00	1700.00
06:50:00	137:35:10	11-0231	-.18	12554.57	290.5	5547.16	14387.00	1721.00
07:00:00	137:45:10	11-0232	-.03	12554.54	290.5	5547.23	14333.00	1681.00
07:10:00	137:55:10	11-0233	-.12	12554.42	290.5	5547.09	13836.00	1791.00
07:20:00	138:05:10	11-0234	.01	12554.43	290.5	5546.96	13779.00	1657.00
07:30:00	138:15:10	11-0235	-.11	12554.32	290.5	5546.93	13869.00	1785.00
07:40:00	138:25:10	11-0236	-.05	12554.27	290.5	5547.08	14040.00	1775.00
07:50:00	138:35:10	11-0237	-.10	12554.17	290.5	5547.05	13869.00	1697.00
08:00:00	138:45:10	11-0238	-.14	12554.03	290.5	5546.99	14473.00	1673.00
08:10:00	138:55:10	11-0239	.03	12554.06	290.5	5546.80	14171.00	1699.00
08:20:00	139:05:10	11-0240	-.18	12553.88	290.5	5547.07	13730.00	1721.00
08:30:00	139:15:10	11-0241	-.04	12553.84	290.5	5547.15	13998.00	1758.00
08:40:00	139:25:10	11-0242	-.07	12553.77	290.5	5546.47	13612.00	1674.00
08:50:00	139:35:10	11-0243	.01	12553.78	290.5	5545.54	13349.00	1694.00
09:00:00	139:45:10	11-0244	-.12	12553.66	290.5	5545.16	13013.00	1968.00
09:10:00	139:55:10	11-0245	.02	12553.68	290.5	5547.30	13058.00	1482.00
09:20:00	140:05:10	11-0246	-.17	12553.51	290.5	5548.08	13898.00	1614.00
09:30:00	140:15:10	11-0244	.07	12553.58	290.5	5547.70	14075.00	2019.00
09:40:00	140:25:10	12-0001	-.19	12553.39	290.5	5547.28	13856.00	1813.00
09:50:00	140:35:10	12-0002	-.12	12553.27	290.5	5548.18	13619.00	1478.00
10:00:00	140:45:10	12-0003	0.00	12553.27	290.5	5548.35	13340.00	1697.00
10:10:00	140:55:10	12-0004	-.10	12553.17	290.5	5547.52	13727.00	1583.00
10:20:00	141:05:10	12-0005	-.11	12553.06	290.5	5548.51	13666.00	1796.00
10:30:00	141:15:10	12-0006	-.05	12553.01	290.5	5546.45	13634.00	1771.00
10:40:00	141:25:10	12-0007	-.14	12552.87	290.5	5547.28	13865.00	1683.00
10:50:00	141:35:10	12-0008	-.07	12552.80	290.5	5548.88	13599.00	1681.00
11:00:00	141:45:10	12-0009	-.07	12552.73	290.5	5549.50	13704.00	1466.00
11:10:00	141:55:10	12-0010	-.03	12552.70	290.5	5549.35	13945.00	1621.00
11:20:00	142:05:10	12-0011	-.10	12552.60	290.5	5549.50	13567.00	1670.00
11:30:00	142:15:10	12-0012	-.08	12552.52	290.5	5548.95	13628.00	1752.00
11:40:00	142:25:10	12-0013	-.09	12552.43	290.5	5548.43	13733.00	1707.00
11:50:00	142:35:10	12-0014	-.10	12552.33	290.5	5547.78	13560.00	1784.00
12:00:00	142:45:10	12-0015	-.12	12552.21	290.5	5545.82	13716.00	1692.00
12:10:00	142:55:10	12-0016	-.03	12552.18	290.5	5545.80	13726.00	1463.00
12:20:00	143:05:10	12-0017	-.10	12552.08	290.5	5546.71	13582.00	1684.00
12:30:00	143:15:10	12-0018	-.13	12551.95	290.5	5546.93	13726.00	1563.00
12:40:00	143:25:10	12-0019	-.01	12551.94	290.5	5546.25	13631.00	1811.00
12:50:00	143:35:10	12-0020	-.06	12551.88	290.5	5547.47	13794.00	1704.00
13:00:00	143:45:10	12-0021	-.14	12551.74	290.5	5548.56	13639.00	1760.00
13:10:00	143:55:10	12-0022	-.07	12551.67	290.5	5547.43	13476.00	1715.00

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Lease: CLADYS Mc CALL

Well #: 1

State: LA.

Real	Elapsed	Sec #	delta	RRP	RHT	WHP	FLO IN	FLO OUT
13:20:00	144:05:10	12-0023	-.09	12551.58	290.5	5548.11	13651.00	1726.00
13:35:00	144:15:10	12-0024	-.02	12551.56	290.5	5546.60	13845.00	1747.00
13:40:00	144:25:10	12-0025	-.10	12551.46	290.5	5547.92	13487.00	1623.00
13:50:00	144:35:10	12-0026	-.01	12551.45	290.5	5547.66	13804.00	1476.00
14:00:00	144:45:10	12-0027	-.07	12551.38	290.5	5547.66	13745.00	1683.00
14:10:00	144:55:10	12-0028	-.05	12551.33	290.5	5547.38	13721.00	1845.00
14:20:00	145:05:10	12-0029	-.06	12551.27	290.5	5549.62	13572.00	1674.00
14:30:00	145:15:10	12-0030	-.07	12551.20	290.5	5548.12	13666.00	1810.00
14:40:00	145:25:10	12-0031	-.07	12551.13	290.5	5548.93	13551.00	1470.00
14:50:00	145:35:10	12-0032	-.17	12550.96	290.5	5548.29	13527.00	1718.00
15:00:00	145:45:10	12-0033	-.04	12550.92	290.5	5549.06	13564.00	1684.00
15:10:00	145:55:10	12-0034	-.03	12550.89	290.5	5547.41	13516.00	1840.00
15:20:00	146:05:10	12-0035	-.12	12550.77	290.5	5547.26	13486.00	1578.00
15:30:00	146:15:10	12-0036	-.08	12550.69	290.5	5548.32	13344.00	1774.00
15:40:00	146:25:10	12-0037	-.05	12550.64	290.5	5548.48	13537.00	1589.00
15:50:00	146:35:10	12-0038	-.05	12550.59	290.5	5548.42	13482.00	1793.00
16:00:00	146:45:10	12-0039	-.12	12550.47	290.5	5547.66	13601.00	1734.00
16:10:00	146:55:10	12-0040	.04	12550.51	290.5	5547.78	13722.00	1627.00
16:20:00	147:05:10	12-0041	-.13	12550.38	290.5	5549.51	13514.00	1593.00
16:30:00	147:15:10	12-0042	-.10	12550.28	290.5	5548.94	13637.00	1691.00
16:40:00	147:25:10	12-0043	-.16	12550.12	290.5	5548.61	13863.00	1655.00
16:50:00	147:35:10	12-0044	0.00	12550.12	290.5	5547.46	13613.00	1773.00
17:00:00	147:45:10	12-0045	-.05	12550.07	290.5	5548.49	13462.00	1759.00
17:10:00	147:55:10	12-0046	-.07	12550.00	290.5	5547.59	13424.00	1711.00
17:20:00	148:05:10	12-0047	-.09	12549.91	290.5	5548.14	13737.00	1800.00
17:30:00	148:15:10	12-0048	-.05	12549.86	290.5	5548.67	13491.00	1792.00
17:40:00	148:25:10	12-0049	-.08	12549.78	290.5	5547.88	13488.00	1703.00
17:50:00	148:35:10	12-0050	-.06	12549.72	290.5	5548.65	13537.00	1648.00
18:00:00	148:45:10	12-0051	-.07	12549.65	290.5	5546.84	13531.00	1759.00
18:10:00	148:55:10	12-0052	-.08	12549.57	290.5	5546.77	13557.00	1854.00
18:20:00	149:05:10	12-0053	-.08	12549.49	290.5	5547.39	13416.00	1708.00
18:30:00	149:15:10	12-0054	-.04	12549.45	290.5	5546.09	13585.00	1797.00
18:40:00	149:25:10	12-0055	-.07	12549.38	290.5	5546.55	13489.00	1548.00
18:50:00	149:35:10	12-0056	-.10	12549.28	290.5	5545.43	13501.00	1481.00
19:00:00	149:45:10	12-0057	-.09	12549.19	290.5	5544.94	13567.00	1782.00
19:10:00	149:55:10	12-0058	-.10	12549.09	290.5	5544.88	13688.00	1825.00
19:20:00	150:05:10	12-0059	.03	12549.12	290.5	5544.05	13510.00	1769.00
19:30:00	150:15:10	12-0060	-.13	12548.99	290.5	5544.30	13526.00	1640.00
19:40:00	150:25:10	12-0061	-.18	12548.81	290.5	5544.52	13514.00	1776.00
19:50:00	150:35:10	12-0062	.02	12548.83	290.5	5544.68	13876.00	1762.00
20:00:00	150:45:10	12-0063	-.01	12548.82	290.5	5544.91	13620.00	1825.00
20:10:00	150:55:10	12-0064	-.09	12548.73	290.5	5544.33	13271.00	1779.00
20:20:00	151:05:10	12-0065	-.01	12548.72	290.5	5544.54	13733.00	1727.00
20:30:00	151:15:10	12-0066	-.14	12548.58	290.5	5545.18	13679.00	1503.00
20:40:00	151:25:10	12-0067	-.06	12548.52	290.5	5544.40	13332.00	1820.00
20:50:00	151:35:10	12-0068	-.04	12548.48	290.5	5545.02	13574.00	1805.00
21:00:00	151:45:10	12-0069	-.03	12548.45	290.5	5544.60	13607.00	1866.00
21:10:00	151:55:10	12-0070	-.04	12548.41	290.5	5545.15	13534.00	1617.00
21:20:00	152:05:10	12-0071	-.16	12548.25	290.5	5544.22	13346.00	1755.00
21:30:00	152:15:10	12-0072	0.00	12548.25	290.5	5543.58	13729.00	1793.00

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Lease: CLADYS McCALL

Well #: 1

State: LA.

Reel	Time	Sec #	Delta	SHF	GMT	WHP	FLD IN	FLD OUT
21:40:00	152:22:10	12-0073	-.08	12548.17	290.5	5543.33	13667.00	1743.00
21:50:00	152:22:10	12-0074	-.08	12548.09	290.5	5543.04	13630.00	1743.00
22:00:00	152:45:10	12-0075	-.07	12548.02	290.5	5543.83	13599.00	1757.00
22:10:00	152:55:10	12-0076	-.12	12547.90	290.5	5542.96	13507.00	1746.00
22:20:00	153:05:10	12-0077	-.03	12547.87	290.5	5542.74	13712.00	1854.00
22:30:00	153:15:10	12-0078	-.12	12547.75	290.5	5544.62	13429.00	1776.00
22:40:00	153:25:10	12-0079	-.11	12547.64	290.5	5543.04	13504.00	1741.00
22:50:00	153:35:10	12-0080	.05	12547.67	290.6	5541.97	13582.00	1646.00
23:00:00	153:45:10	12-0081	-.09	12547.60	290.5	5541.80	13545.00	1765.00
23:10:00	153:55:10	12-0082	-.07	12547.53	290.5	5541.76	13641.00	1634.00
23:20:00	154:05:10	12-0083	-.07	12547.46	290.6	5541.73	13884.00	1837.00
23:30:00	154:15:10	12-0084	-.06	12547.40	290.5	5542.73	13652.00	1861.00
23:40:00	154:25:10	12-0085	-.22	12547.18	290.5	5542.86	13701.00	1883.00
23:50:00	154:35:10	12-0086	.03	12547.21	290.5	5542.52	13785.00	1859.00
00:00:00	154:45:10	12-0088	.07	12547.28	290.5	5542.00	13769.00	1791.00
00:10:00	154:55:10	12-0089	-.17	12547.11	290.5	5541.79	13519.00	1790.00
00:20:00	155:05:10	12-0090	-.13	12546.98	290.5	5540.69	13825.00	1723.00
00:30:00	155:15:10	12-0091	-.06	12546.92	290.5	5541.31	13529.00	1872.00
00:40:00	155:25:10	12-0092	-.04	12546.88	290.5	5541.35	13459.00	1433.00
00:50:00	155:35:10	12-0093	-.07	12546.79	290.5	5540.90	13895.00	1845.00
01:00:00	155:45:10	12-0094	-.04	12546.75	290.5	5541.78	13640.00	1716.00
01:10:00	155:55:10	12-0095	-.16	12546.59	290.5	5541.53	13648.00	1804.00
01:20:00	156:05:10	12-0096	0.00	12546.59	290.5	5540.27	13604.00	1793.00
01:30:00	156:15:10	12-0097	-.11	12546.48	290.6	5541.28	13438.00	1721.00
01:40:00	156:25:10	12-0098	-.13	12546.35	290.5	5541.50	13674.00	1825.00
01:50:00	156:35:10	12-0099	0.00	12546.35	290.5	5541.30	13739.00	1760.00
02:00:00	156:45:10	12-0100	-.06	12546.29	290.5	5542.39	13579.00	1795.00
02:10:00	156:55:10	12-0101	.02	12546.31	290.5	5541.57	13465.00	1879.00
02:20:00	157:05:10	12-0102	-.22	12546.09	290.6	5541.23	13723.00	1848.00
02:30:00	157:15:10	12-0103	-.04	12546.05	290.6	5541.56	13672.00	1770.00
02:40:00	157:25:10	12-0104	-.01	12546.04	290.5	5540.56	13576.00	1732.00
02:50:00	157:35:10	12-0105	-.15	12545.89	290.6	5540.77	13642.00	1885.00
03:00:00	157:45:10	12-0106	-.07	12545.82	290.5	5541.40	13784.00	1786.00
03:10:00	157:55:10	12-0107	-.03	12545.79	290.6	5539.80	13572.00	1883.00
03:20:00	158:05:10	12-0108	-.15	12545.64	290.5	5541.09	13562.00	1371.00
03:30:00	158:15:10	12-0109	-.02	12545.62	290.6	5540.81	13787.00	1748.00
03:40:00	158:25:10	12-0110	.04	12545.66	290.6	5541.28	13889.00	1742.00
03:50:00	158:35:10	12-0111	-.13	12545.53	290.6	5539.66	13742.00	1777.00
04:00:00	158:45:10	12-0112	-.16	12545.37	290.6	5540.20	13715.00	1745.00
04:10:00	158:55:10	12-0113	0.00	12545.37	290.6	5540.56	13999.00	1749.00
04:20:00	159:05:10	12-0114	-.16	12545.21	290.6	5540.33	13816.00	1743.00
04:30:00	159:15:10	12-0115	-.05	12545.16	290.6	5539.52	14524.00	1804.00
04:40:00	159:25:10	12-0116	-.05	12545.11	290.6	5539.95	13562.00	1753.00
04:50:00	159:35:10	12-0117	-.09	12545.02	290.6	5539.45	13860.00	1672.00
05:00:00	159:45:10	12-0118	-.03	12544.99	290.6	5540.06	13781.00	1849.00
05:10:00	159:55:10	12-0119	-.12	12544.87	290.6	5540.39	13618.00	1779.00
05:20:00	160:05:10	12-0120	-.05	12544.82	290.6	5539.28	13684.00	1650.00
05:30:00	160:15:10	12-0121	-.08	12544.74	290.6	5539.94	13660.00	1721.00
05:40:00	160:25:10	12-0122	-.06	12544.68	290.6	5539.36	13654.00	1733.00
05:50:00	160:35:10	12-0123	-.15	12544.53	290.6	5539.41	13407.00	1644.00

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Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	IRF	RIT	WHP	FLO IN	FLO CU
06:00:00	160:45:10	12-0124	.01	12544.54	290.6	5538.84	13478.00	1740.00
06:10:00	160:55:10	12-0125	-.10	12544.44	290.6	5538.10	14271.00	1643.00
06:20:00	161:05:10	12-0126	-.05	12544.39	290.6	5538.80	13966.00	1758.00
06:30:00	161:15:10	12-0127	-.18	12544.21	290.6	5538.91	14132.00	1606.00
06:40:00	161:25:10	12-0128	.02	12544.23	290.6	5539.43	13573.00	1835.00
06:50:00	161:35:10	12-0129	-.09	12544.14	290.5	5539.10	13822.00	1721.00
07:00:00	161:45:10	12-0130	-.06	12544.08	290.6	5539.91	13944.00	1796.00
07:10:00	161:55:10	12-0131	-.10	12543.98	290.6	5538.66	14071.00	1487.00
07:20:00	162:05:10	12-0132	-.03	12543.95	290.6	5538.97	13942.00	1749.00
07:30:00	162:15:10	12-0133	-.10	12543.85	290.6	5537.76	14046.00	1856.00
07:40:00	162:25:10	12-0134	-.05	12543.80	290.6	5537.23	13602.00	1636.00
07:50:00	162:35:10	12-0135	-.08	12543.72	290.5	5537.86	13624.00	1628.00
08:00:00	162:45:10	12-0136	-.05	12543.67	290.5	5537.20	13635.00	1722.00
08:10:00	162:55:10	12-0137	-.08	12543.59	290.6	5537.77	13884.00	1799.00
08:20:00	163:05:10	12-0138	-.13	12543.46	290.6	5538.37	14085.00	1716.00
08:30:00	163:15:10	12-0139	-.05	12543.41	290.6	5537.65	14094.00	1782.00
08:40:00	163:25:10	12-0140	0.00	12543.41	290.6	5537.61	13709.00	1816.00
08:50:00	163:35:10	12-0141	-.06	12543.35	290.5	5538.46	13519.00	1829.00
09:00:00	163:45:10	12-0142	-.13	12543.22	290.6	5538.30	13571.00	1751.00
09:10:00	163:55:10	12-0143	-.06	12543.16	290.6	5537.34	13893.00	1688.00
09:20:00	164:05:10	12-0144	-.08	12543.08	290.6	5538.48	13568.00	1743.00
09:30:00	164:15:10	12-0145	-.02	12543.06	290.6	5538.73	13588.00	1786.00
09:40:00	164:25:10	12-0146	-.18	12542.88	290.6	5538.30	13637.00	1617.00
09:50:00	164:35:10	12-0147	.01	12542.89	290.6	5538.88	13415.00	1790.00
10:00:00	164:45:10	12-0148	-.13	12542.76	290.6	5538.22	13479.00	1692.00
10:10:00	164:55:10	12-0149	-.09	12542.67	290.6	5538.55	13285.00	1701.00
10:20:00	165:05:10	12-0150	0.00	12542.67	290.6	5539.56	13288.00	1636.00
10:30:00	165:15:10	12-0148	-.06	12542.61	290.6	5538.03	13526.00	1744.00
10:50:00	165:35:10	13-0001	-.17	12542.44	290.6	5539.82	13873.00	1610.00
11:00:00	165:45:10	13-0002	-.04	12542.40	290.6	5539.99	13536.00	1740.00
11:10:00	165:55:10	13-0003	-.08	12542.32	290.6	5541.03	13762.00	1716.00
11:20:00	166:05:10	13-0004	-.10	12542.22	290.6	5542.14	13574.00	1627.00
11:30:00	166:15:10	13-0005	-.13	12542.09	290.6	5541.08	13560.00	1697.00
11:40:00	166:25:10	13-0006	-.05	12542.04	290.6	5540.77	13551.00	1669.00
11:50:00	166:35:10	13-0007	-.06	12541.98	290.6	5539.80	13647.00	1674.00
12:00:00	166:45:10	13-0008	-.08	12541.90	290.6	5539.40	13744.00	1793.00
12:10:00	166:55:10	13-0009	-.04	12541.86	290.6	5539.99	13682.00	1652.00
12:20:00	167:05:10	13-0010	-.09	12541.77	290.6	5540.02	13772.00	1660.00
12:30:00	167:15:10	13-0011	-.08	12541.69	290.6	5540.11	13525.00	1799.00
12:40:00	167:25:10	13-0012	-.13	12541.56	290.6	5540.61	13614.00	1775.00
12:50:00	167:35:10	13-0013	-.14	12541.42	290.6	5540.53	13824.00	1793.00
13:00:00	167:45:10	13-0014	0.00	12541.42	290.6	5541.26	13488.00	1760.00
13:10:00	167:55:10	13-0015	-.06	12541.36	290.5	5540.30	13691.00	1778.00
13:20:00	168:05:10	13-0016	-.06	12541.30	290.6	5541.38	13244.00	1752.00
13:30:00	168:15:10	13-0017	-.08	12541.22	290.6	5540.62	13659.00	1741.00
13:40:00	168:25:10	13-0018	-.02	12541.20	290.6	5541.35	13528.00	1803.00
13:50:00	168:35:10	13-0019	-.08	12541.12	290.6	5541.82	13489.00	1629.00
14:00:00	168:45:10	13-0020	-.03	12541.09	290.6	5541.74	13691.00	1738.00
14:10:00	168:55:10	13-0021	-.16	12540.93	290.6	5541.27	13906.00	1597.00
14:20:00	169:05:10	13-0022	-.14	12540.79	290.6	5540.21	13655.00	2072.00

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State: LA.

Real	Eclipse	Dec 3	delta	SNP	BHT	WHP	FLO IN	FLO OUT
14:30:00	169:15:10	13-0023	-.03	12540.82	290.6	5541.49	13425.00	1587.00
14:40:00	169:25:10	13-0024	-.11	12540.71	290.6	5541.87	13423.00	1754.00
14:50:00	169:35:10	13-0025	-.03	12540.68	290.6	5542.30	13476.00	1664.00
15:00:00	169:45:10	13-0026	-.06	12540.60	290.6	5541.85	13469.00	1702.00
15:10:00	169:55:10	13-0027	-.01	12540.59	290.6	5543.48	13470.00	1790.00
15:20:00	170:05:10	13-0028	-.03	12540.56	290.6	5541.53	13472.00	1495.00
15:30:00	170:15:10	13-0029	-.15	12540.41	290.6	5542.59	13502.00	1717.00
15:40:00	170:25:10	13-0030	-.06	12540.35	290.6	5541.53	13422.00	1683.00
15:50:00	170:35:10	13-0031	-.10	12540.25	290.6	5542.12	13383.00	1654.00
16:00:00	170:45:10	13-0032	-.06	12540.19	290.6	5540.79	13639.00	1693.00
16:10:00	170:55:10	13-0033	-.12	12540.07	290.6	5540.44	13502.00	1783.00
16:20:00	171:05:10	13-0034	0.00	12540.07	290.6	5540.16	13543.00	1635.00
16:30:00	171:15:10	13-0035	-.17	12539.90	290.6	5540.07	13462.00	1641.00
16:40:00	171:25:10	13-0036	-.03	12539.87	290.6	5540.30	13512.00	1693.00
16:50:00	171:35:10	13-0037	0.00	12539.87	290.6	5539.06	13930.00	1676.00
17:00:00	171:45:10	13-0038	-.01	12539.86	290.6	5538.87	13438.00	1761.00
17:10:00	171:55:10	13-0039	-.19	12539.67	290.6	5539.11	13682.00	1424.00
17:20:00	172:05:10	13-0040	-.05	12539.62	290.6	5539.52	13517.00	1648.00
17:30:00	172:15:10	13-0041	-.06	12539.54	290.6	5538.71	13375.00	1804.00
17:40:00	172:25:10	13-0042	-.09	12539.45	290.6	5538.96	13275.00	1688.00
17:50:00	172:35:10	13-0043	-.03	12539.42	290.6	5539.39	13377.00	1798.00
18:00:00	172:45:10	13-0044	-.03	12539.39	290.6	5538.42	13119.00	1762.00
18:10:00	172:55:10	13-0045	-.14	12539.25	290.6	5538.63	13519.00	1723.00
18:20:00	173:05:10	13-0046	-.06	12539.19	290.6	5538.51	13538.00	1588.00
18:30:00	173:15:10	13-0047	-.01	12539.18	290.6	5539.72	13486.00	1682.00
18:40:00	173:25:10	13-0048	-.10	12539.08	290.6	5538.53	13293.00	1821.00
18:50:00	173:35:10	13-0049	-.03	12539.05	290.6	5537.54	13345.00	1799.00
19:00:00	173:45:10	13-0050	-.17	12538.88	290.6	5537.00	13531.00	1524.00
19:10:00	173:55:10	13-0051	-.04	12538.82	290.6	5536.67	13431.00	1733.00
19:20:00	174:05:10	13-0052	-.02	12538.80	290.6	5536.22	13598.00	1745.00
19:30:00	174:15:10	13-0053	-.05	12538.75	290.6	5534.72	13457.00	1782.00
19:40:00	174:25:10	13-0054	-.15	12538.60	290.6	5535.00	13566.00	1731.00
19:50:00	174:35:10	13-0055	-.03	12538.63	290.6	5535.38	13749.00	1715.00
20:00:00	174:45:10	13-0056	-.13	12538.50	290.6	5535.63	13460.00	1720.00
20:10:00	174:55:10	13-0057	-.05	12538.45	290.6	5536.04	13438.00	1764.00
20:20:00	175:05:10	13-0058	-.01	12538.44	290.6	5533.84	13600.00	1601.00
20:30:00	175:15:10	13-0059	-.14	12538.30	290.6	5535.11	13422.00	1661.00
20:40:00	175:25:10	13-0060	-.10	12538.20	290.6	5534.87	13494.00	1684.00
20:50:00	175:35:10	13-0061	-.05	12538.15	290.6	5534.16	13258.00	1831.00
21:00:00	175:45:10	13-0062	-.07	12538.08	290.6	5534.29	13611.00	1771.00
21:10:00	175:55:10	13-0063	-.04	12538.04	290.6	5534.51	13534.00	1819.00
21:20:00	176:05:10	13-0064	-.06	12537.96	290.6	5535.65	13481.00	1784.00
21:30:00	176:15:10	13-0065	-.11	12537.85	290.6	5534.56	13485.00	1795.00
21:40:00	176:25:10	13-0066	-.03	12537.82	290.6	5534.47	13833.00	1749.00
21:50:00	176:35:10	13-0067	-.04	12537.78	290.6	5533.84	13705.00	1752.00
22:00:00	176:45:10	13-0068	-.14	12537.64	290.6	5534.01	13496.00	1781.00
22:10:00	176:55:10	13-0069	-.04	12537.60	290.6	5533.95	13640.00	1823.00
22:20:00	177:05:10	13-0070	-.06	12537.54	290.6	5534.40	13488.00	1808.00
22:30:00	177:15:10	13-0071	-.03	12537.51	290.6	5534.06	13606.00	1771.00
22:40:00	177:25:10	13-0072	-.14	12537.37	290.6	5534.38	13533.00	1802.00

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Well #: 1

State: LA.

Real	Close	Rec #	delta	DHP	BHT	WHF	FLO IN	FLO OUT
22:50:00	177:15:10	13-0073	-.10	12537.27	290.6	5534.52	13551.00	1737.00
23:00:00	177:45:10	13-0074	.01	12537.28	290.6	5533.76	13483.00	1609.00
23:10:00	177:55:10	13-0075	-.04	12537.24	290.6	5532.67	13410.00	1789.00
23:20:00	178:05:10	13-0076	-.17	12537.07	290.6	5533.09	13606.00	1772.00
23:30:00	178:15:10	13-0077	0.00	12537.07	290.6	5534.29	13585.00	1683.00
23:40:00	178:25:10	13-0078	-.12	12536.93	290.6	5534.15	13383.00	1703.00
23:50:00	178:35:10	13-0076	-.15	12536.60	290.6	5534.15	13622.00	1687.00
00:00:00	178:45:10	13-0082	.11	12536.91	290.6	5533.59	13626.00	1774.00
00:10:00	178:55:10	13-0083	-.24	12536.67	290.6	5533.68	13418.00	1687.00
00:20:00	179:05:10	13-0084	.02	12536.69	290.6	5532.98	13752.00	1801.00
00:30:00	179:15:10	13-0085	-.09	12536.60	290.6	5532.77	13752.00	1575.00
00:40:00	179:25:10	13-0086	-.03	12536.57	290.6	5532.23	13589.00	1715.00
00:50:00	179:35:10	13-0087	-.01	12536.56	290.6	5532.26	13585.00	1716.00
01:00:00	179:45:10	13-0088	-.23	12536.33	290.6	5532.64	13641.00	1689.00
01:10:00	179:55:10	13-0089	.02	12536.35	290.6	5532.34	13260.00	1811.00
01:20:00	180:05:10	13-0090	-.01	12536.34	290.6	5532.92	13759.00	1585.00
01:30:00	180:15:10	13-0091	-.14	12536.20	290.6	5532.33	13336.00	1833.00
01:40:00	180:25:10	13-0092	-.08	12536.12	290.6	5532.73	13324.00	1334.00
01:50:00	180:35:10	13-0093	-.03	12536.09	290.6	5532.63	13597.00	1701.00
02:00:00	180:45:10	13-0094	-.15	12535.94	290.6	5531.49	13746.00	1791.00
02:10:00	180:55:10	13-0095	-.06	12535.68	290.6	5532.37	13469.00	1771.00
02:20:00	181:05:10	13-0096	.01	12535.69	290.6	5531.97	13626.00	1631.00
02:30:00	181:15:10	13-0097	-.16	12535.73	290.6	5532.64	13535.00	1792.00
02:40:00	181:25:10	13-0098	-.06	12535.65	290.6	5533.79	13528.00	1742.00
02:50:00	181:35:10	13-0099	-.05	12535.60	290.6	5532.66	13664.00	1585.00
03:00:00	181:45:10	13-0100	-.08	12535.52	290.6	5532.71	13486.00	1710.00
03:10:00	181:55:10	13-0101	-.02	12535.50	290.6	5531.22	13719.00	1672.00
03:20:00	182:05:10	13-0102	-.10	12535.40	290.6	5532.40	13571.00	1607.00
03:30:00	182:15:10	13-0103	-.03	12535.37	290.6	5531.77	13525.00	1727.00
03:40:00	182:25:10	13-0104	-.11	12535.26	290.6	5531.94	13605.00	1550.00
03:50:00	182:35:10	13-0105	-.08	12535.18	290.6	5531.47	13578.00	1636.00
04:00:00	182:45:10	13-0106	-.06	12535.12	290.6	5531.72	13554.00	1766.00
04:10:00	182:55:10	13-0107	-.08	12535.04	290.6	5531.73	13625.00	1658.00
04:20:00	183:05:10	13-0108	-.11	12534.93	290.6	5532.06	13475.00	1232.00
04:30:00	183:15:10	13-0109	0.00	12534.93	290.6	5532.74	13584.00	1642.00
04:40:00	183:25:10	13-0110	-.07	12534.86	290.6	5531.56	13694.00	1510.00
04:50:00	183:35:10	13-0111	-.15	12534.71	290.6	5531.61	13878.00	1744.00
05:00:00	183:45:10	13-0112	-.06	12534.65	290.6	5531.14	13544.00	1776.00
05:10:00	183:55:10	13-0113	-.04	12534.61	290.6	5530.92	13561.00	1707.00
05:20:00	184:05:10	13-0114	-.05	12534.56	290.6	5530.56	13652.00	1672.00
05:30:00	184:15:10	13-0115	-.08	12534.48	290.6	5530.95	13760.00	1621.00
05:40:00	184:25:10	13-0116	-.18	12534.30	290.6	5531.07	13934.00	1765.00
05:50:00	184:35:10	13-0117	.01	12534.31	290.6	5530.62	13523.00	1633.00
06:00:00	184:45:10	13-0118	-.04	12534.27	290.6	5530.08	13412.00	1687.00
06:10:00	184:55:10	13-0119	-.03	12534.24	290.6	5530.96	13559.00	1752.00
06:20:00	185:05:10	13-0120	-.13	12534.11	290.6	5530.30	13716.00	1462.00
06:30:00	185:15:10	13-0121	.02	12534.13	290.6	5529.51	13238.00	1556.00
06:40:00	185:25:10	13-0122	-.20	12533.93	290.6	5530.91	13510.00	1606.00
06:50:00	185:35:10	13-0123	-.04	12533.69	290.6	5529.89	13636.00	1672.00
07:00:00	185:45:10	13-0124	-.16	12533.73	290.6	5530.52	13694.00	1636.00

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Well #: 1

State: LA.

Real	Dropse	Rec #	delta	BHP	RHT	WHP	FLO IN	FLO OUT
07:10:00	186:05:10	13-0125	-.09	12533.92	290.6	5530.11	13479.00	1700.00
07:20:00	186:05:10	13-0126	-.11	12533.71	290.6	5529.54	13617.00	1656.00
07:30:00	186:15:10	13-0127	-.11	12533.60	290.6	5529.91	13672.00	1702.00
07:40:00	186:25:10	13-0128	-.14	12533.46	290.6	5530.10	13692.00	1738.00
07:50:00	186:35:10	13-0129	-.10	12533.56	290.6	5528.02	13570.00	1368.00
08:00:00	186:45:10	13-0130	-.10	12533.46	290.6	5528.88	13860.00	1671.00
08:10:00	186:55:10	13-0131	-.15	12533.31	290.6	5529.60	13602.00	1620.00
08:20:00	187:05:10	13-0132	-.10	12533.21	290.6	5529.25	13614.00	1771.00
08:30:00	187:15:10	13-0133	-.05	12533.16	290.6	5529.38	13438.00	1652.00
08:40:00	187:25:10	13-0134	-.06	12533.10	290.6	5530.00	13674.00	1543.00
08:50:00	187:35:10	13-0135	-.10	12533.00	290.6	5529.97	13581.00	1667.00
09:00:00	187:45:10	13-0136	-.08	12532.92	290.6	5529.78	13230.00	1591.00
09:10:00	187:55:10	13-0137	-.04	12532.96	290.6	5529.12	13330.00	1691.00
09:20:00	188:05:10	13-0138	-.14	12532.82	290.6	5530.21	13437.00	1650.00
09:30:00	188:15:10	13-0139	-.11	12532.71	290.6	5529.10	13550.00	1775.00
09:40:00	188:25:10	13-0140	-.02	12532.69	290.6	5529.63	13474.00	1800.00
09:50:00	188:35:10	13-0141	-.13	12532.56	290.6	5529.43	13476.00	1754.00
10:00:00	188:45:10	13-0142	-.01	12532.57	290.6	5528.52	13590.00	1628.00
10:10:00	188:55:10	13-0143	-.15	12532.42	290.6	5530.18	13337.00	1776.00
10:20:00	189:05:10	13-0144	-.05	12532.37	290.6	5530.12	13367.00	1629.00
10:30:00	189:15:10	13-0145	-.07	12532.30	290.6	5528.63	13543.00	1685.00
10:40:00	189:25:10	13-0146	-.07	12532.23	290.6	5532.24	13503.00	1573.00
10:50:00	189:35:10	13-0147	-.05	12532.15	290.6	5530.35	13576.00	1485.00
11:00:00	189:45:10	13-0148	-.05	12532.10	290.6	5530.64	13120.00	1708.00
11:10:00	189:55:10	13-0149	-.08	12532.02	290.6	5530.64	13670.00	1756.00
11:20:00	190:05:10	13-0150	-.02	12532.04	290.6	5530.32	13530.00	1768.00
11:30:00	190:15:10	13-0151	-.16	12531.88	290.6	5530.59	13590.00	1746.00
11:40:00	190:25:10	13-0152	-.07	12531.81	290.6	5531.05	13550.00	1631.00
11:50:00	190:35:10	13-0153	-.03	12531.78	290.6	5531.92	13453.00	1621.00
12:00:00	190:45:10	13-0154	-.07	12531.71	290.6	5533.67	13465.00	1643.00
12:10:00	190:55:10	13-0155	-.03	12531.68	290.6	5533.05	13480.00	1745.00
12:20:00	191:05:10	13-0156	-.10	12531.58	290.7	5531.23	13143.00	1620.00
12:30:00	191:15:10	13-0157	-.11	12531.47	290.6	5533.11	13402.00	1400.00
12:40:00	191:25:10	13-0158	-.12	12531.35	290.6	5532.52	13504.00	1748.00
12:50:00	191:35:10	13-0159	-.01	12531.36	290.6	5530.02	13596.00	1734.00
13:00:00	191:45:10	13-0160	-.05	12531.31	290.6	5529.24	13474.00	1663.00
13:10:00	191:55:10	13-0161	-.11	12531.20	290.6	5532.13	13378.00	1693.00
13:20:00	192:05:10	13-0162	-.07	12531.13	290.6	5534.15	13360.00	1420.00
13:30:00	192:15:10	13-0163	-.06	12531.19	290.6	5534.37	12921.00	1658.00
13:40:00	192:25:10	13-0164	-.08	12531.11	290.6	5532.24	13142.00	1630.00
13:50:00	192:35:10	13-0165	-.21	12530.90	290.6	5533.50	13447.00	1563.00
14:00:00	192:45:10	13-0166	0.00	12530.90	290.6	5532.67	13632.00	1724.00
14:10:00	192:55:10	13-0167	-.03	12530.87	290.6	5532.99	13273.00	1639.00
14:20:00	193:05:10	13-0168	-.07	12530.80	290.6	5531.50	13531.00	1783.00
14:30:00	193:15:10	13-0169	-.14	12530.66	290.6	5534.08	13537.00	1626.00
14:40:00	193:25:10	13-0170	0.00	12530.66	290.6	5535.19	13303.00	1610.00
14:50:00	193:35:10	13-0171	-.15	12530.51	290.6	5533.34	13629.00	1616.00
15:00:00	193:45:10	13-0172	-.07	12530.44	290.6	5532.29	13299.00	1665.00
15:10:00	193:55:10	13-0173	-.10	12530.34	290.6	5532.53	12925.00	1709.00
15:20:00	194:05:10	13-0174	-.06	12530.28	290.7	5532.46	13007.00	1582.00

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State: LA.

Real	EIapse	Rec #	delta	RHP	RHT	WHF	FLO IN	FLO OUT
15:30:00	194:15:10	13-0175	.03	12530.31	290.7	5531.69	13137.00	1612.00
15:40:00	194:25:10	13-0176	-.19	12530.12	290.7	5531.35	12963.00	1634.00
15:50:00	194:35:10	13-0177	-.09	12530.03	290.6	5530.78	13270.00	1704.00
16:00:00	194:45:10	13-0178	-.04	12529.99	290.6	5529.80	13746.00	1709.00
16:10:00	194:55:10	13-0179	-.11	12529.88	290.6	5529.60	13574.00	1069.00
16:20:00	195:05:10	13-0180	.03	12529.91	290.7	5529.19	13567.00	977.00
16:30:00	195:15:10	13-0181	-.15	12529.76	290.6	5529.38	13665.00	707.00
16:40:00	195:25:10	13-0182	.03	12529.79	290.7	5528.39	13252.00	-44.00
16:50:00	195:35:10	13-0183	-.07	12529.70	290.7	5527.77	13150.00	80.00
17:00:00	195:45:10	13-0184	.06	12529.76	290.7	5528.18	13139.00	139.00
17:10:00	195:55:10	13-0185	-.10	12529.66	290.7	5528.25	13619.00	204.00
17:20:00	196:05:10	13-0186	-.06	12529.60	290.7	5527.78	13359.00	229.00
17:30:00	196:15:10	13-0187	-.13	12529.47	290.6	5526.95	13589.00	274.00
17:40:00	196:25:10	13-0188	-.10	12529.37	290.6	5529.12	13456.00	320.00
17:50:00	196:35:10	13-0189	-.01	12529.36	290.6	5527.69	13275.00	57.00
18:00:00	196:45:10	13-0190	-.10	12529.26	290.7	5527.93	13442.00	498.00
18:10:00	196:55:10	13-0191	-.02	12529.24	290.6	5527.51	13690.00	389.00
18:20:00	197:05:10	13-0192	-.10	12529.14	290.7	5527.92	13396.00	641.00
18:30:00	197:15:10	13-0193	-.08	12529.06	290.7	5528.17	13462.00	670.00
18:40:00	197:25:10	13-0194	-.09	12528.97	290.7	5527.65	13481.00	658.00
18:50:00	197:35:10	13-0195	.01	12528.98	290.7	5528.33	13032.00	777.00
19:00:00	197:45:10	13-0196	-.07	12528.91	290.7	5527.49	13272.00	678.00
19:10:00	197:55:10	13-0197	-.11	12528.80	290.7	5527.49	13537.00	627.00
19:20:00	198:05:10	13-0198	-.02	12528.78	290.7	5527.81	13424.00	632.00
19:30:00	198:15:10	13-0199	-.05	12528.70	290.7	5529.04	13446.00	699.00
19:40:00	198:25:10	13-0200	-.11	12528.59	290.7	5528.24	13181.00	762.00
19:50:00	198:35:10	13-0201	-.04	12528.55	290.7	5528.39	13179.00	1002.00
20:00:00	198:45:10	13-0202	-.04	12528.51	290.7	5527.61	13573.00	955.00
20:10:00	198:55:10	13-0203	-.12	12528.39	290.7	5528.25	13217.00	1207.00
20:20:00	199:05:10	13-0204	-.02	12528.37	290.7	5528.33	13394.00	1349.00
20:30:00	199:15:10	13-0205	-.02	12528.35	290.7	5529.23	13279.00	1471.00
20:40:00	199:25:10	13-0206	-.18	12528.17	290.7	5528.29	13323.00	1329.00
20:50:00	199:35:10	13-0207	-.02	12528.15	290.7	5528.12	13167.00	1396.00
21:00:00	199:45:10	13-0208	-.13	12528.02	290.7	5527.98	13791.00	1379.00
21:10:00	199:55:10	13-0209	.06	12528.08	290.7	5528.09	13053.00	1356.00
21:20:00	200:05:10	13-0210	-.11	12527.97	290.7	5528.16	13026.00	1322.00
21:30:00	200:15:10	13-0211	.01	12527.98	290.7	5528.35	13117.00	1563.00
21:40:00	200:25:10	13-0212	-.16	12527.82	290.6	5527.87	13008.00	1677.00
21:50:00	200:35:10	13-0213	-.08	12527.74	290.7	5528.23	13523.00	1657.00
22:00:00	200:45:10	13-0214	-.13	12527.61	290.7	5527.77	13411.00	1719.00
22:10:00	200:55:10	13-0215	-.01	12527.60	290.7	5527.67	13197.00	1563.00
22:20:00	201:05:10	13-0216	-.08	12527.52	290.7	5527.90	13494.00	1579.00
22:30:00	201:15:10	13-0217	-.06	12527.46	290.7	5527.78	13310.00	1618.00
22:40:00	201:25:10	13-0218	-.02	12527.44	290.7	5527.62	13479.00	1641.00
22:50:00	201:35:10	13-0219	-.07	12527.37	290.7	5527.77	13406.00	1678.00
23:00:00	201:45:10	13-0220	-.15	12527.22	290.7	5527.49	13450.00	1585.00
23:10:00	201:55:10	13-0221	0.00	12527.22	290.7	5527.19	13032.00	1715.00
23:20:00	202:05:10	13-0222	-.14	12527.08	290.7	5527.24	13419.00	1736.00
23:30:00	202:15:10	13-0223	-.01	12527.07	290.7	5527.32	13520.00	1520.00
23:40:00	202:25:10	13-0224	-.06	12526.98	290.7	5527.68	13085.00	1737.00

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Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BST	WHP	FLC IN	FLC OUT
23:50:00	202:35:10	13-0225	-.08	12525.90	290.7	5527.32	13507.00	1431.00
00:00:00	202:45:10	13-0226	-.01	12526.89	290.6	5527.00	13438.00	1716.00
00:10:00	202:55:10	13-0227	-.10	12526.79	290.7	5527.20	13403.00	1516.00
00:20:00	203:05:10	13-0228	-.05	12526.74	290.7	5527.47	13502.00	1670.00
00:30:00	203:15:10	13-0229	-.02	12526.72	290.7	5527.46	13557.00	1616.00
00:40:00	203:25:10	13-0230	-.12	12526.60	290.7	5527.17	13440.00	1742.00
00:50:00	203:35:10	13-0231	-.05	12526.55	290.7	5527.24	13430.00	1717.00
01:00:00	203:45:10	13-0232	-.03	12526.53	290.7	5526.91	13758.00	1714.00
01:10:00	203:55:10	13-0233	-.15	12526.38	290.7	5526.91	13416.00	1373.00
01:20:00	204:05:10	13-0234	-.06	12526.32	290.7	5526.04	13116.00	1718.00
01:30:00	204:15:10	13-0235	-.04	12526.28	290.7	5526.28	13501.00	1446.00
01:40:00	204:25:10	13-0236	-.11	12526.17	290.7	5525.41	13371.00	1633.00
01:50:00	204:35:10	13-0237	.08	12526.25	290.7	5525.98	13479.00	1631.00
02:00:00	204:45:10	13-0238	-.12	12526.13	290.7	5526.80	13412.00	1744.00
02:10:00	204:55:10	13-0239	-.20	12525.93	290.7	5526.11	13083.00	1755.00
02:20:00	205:05:10	13-0240	.05	12525.98	290.7	5525.88	13401.00	1704.00
02:30:00	205:15:10	13-0241	-.16	12525.82	290.7	5526.09	13350.00	1672.00
02:40:00	205:25:10	13-0242	-.05	12525.77	290.7	5526.15	13481.00	1718.00
02:50:00	205:35:10	13-0243	0.00	12525.77	290.7	5525.72	13227.00	1690.00
03:00:00	205:45:10	13-0244	-.17	12525.60	290.7	5525.82	13140.00	1737.00
03:10:00	205:55:10	13-0245	.02	12525.67	290.7	5526.29	13384.00	1505.00
03:20:00	206:05:10	13-0246	-.15	12525.47	290.7	5526.36	13511.00	1696.00
03:30:00	206:15:10	13-0247	.05	12525.32	290.6	5526.09	13383.00	1605.00
03:40:00	206:25:10	13-0248	-.12	12525.40	290.7	5526.26	13463.00	1678.00
03:50:00	206:35:10	13-0249	-.11	12525.29	290.7	5525.35	13433.00	1673.00
04:00:00	206:45:10	13-0250	-.17	12525.12	290.7	5525.30	13522.00	1678.00
04:10:00	206:55:10	13-0251	.09	12525.21	290.7	5525.48	13116.00	1701.00
04:20:00	207:05:10	13-0252	-.13	12525.08	290.7	5525.65	13140.00	1657.00
04:30:00	207:15:10	13-0253	-.05	12525.03	290.7	5527.11	13444.00	1775.00
04:40:00	207:25:10	13-0254	.07	12525.10	290.7	5525.10	13290.00	1649.00
04:50:00	207:35:10	13-0255	-.23	12524.87	290.7	5524.32	13555.00	1683.00
05:00:00	207:45:10	13-0256	-.07	12524.80	290.7	5525.56	13557.00	1797.00
05:10:00	207:55:10	13-0257	-.03	12524.77	290.7	5525.48	13220.00	1737.00
05:20:00	208:05:10	13-0258	-.05	12524.72	290.7	5525.46	12903.00	1571.00
05:30:00	208:15:10	13-0259	-.09	12524.63	290.7	5525.24	13436.00	1649.00
05:40:00	208:25:10	13-0260	-.04	12524.59	290.7	5525.31	13154.00	1752.00
05:50:00	208:35:10	13-0261	-.06	12524.53	290.7	5525.10	12902.00	1720.00
06:00:00	208:45:10	13-0262	-.10	12524.43	290.7	5525.20	12824.00	1652.00
06:10:00	208:55:10	13-0263	.01	12524.44	290.7	5525.03	13229.00	1702.00
06:20:00	209:05:10	13-0264	-.15	12524.29	290.7	5524.73	13485.00	1644.00
06:30:00	209:15:10	13-0265	-.14	12524.15	290.7	5524.32	13577.00	1720.00
06:40:00	209:25:10	13-0266	0.00	12524.15	290.7	5523.91	13431.00	1696.00
06:50:00	209:35:10	13-0267	-.08	12524.07	290.7	5522.60	13457.00	1721.00
07:00:00	209:45:10	13-0268	-.05	12524.02	290.7	5522.15	13174.00	1709.00
07:10:00	209:55:10	13-0269	-.04	12523.98	290.7	5524.21	13523.00	1780.00
07:20:00	210:05:10	13-0270	-.16	12523.82	290.7	5523.53	13419.00	1780.00
07:30:00	210:15:10	13-0271	-.05	12523.77	290.7	5523.20	13469.00	1378.00
07:40:00	210:25:10	13-0272	-.10	12523.67	290.7	5523.59	13525.00	1779.00
07:50:00	210:35:10	13-0273	.01	12523.68	290.7	5523.53	13485.00	1701.00
08:00:00	210:45:10	13-0274	-.06	12523.62	290.7	5522.61	13548.00	1650.00

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State: LA.

Recd	Elapsed	Recd #	delta	DHP	BHT	WHF	FLD IN	FLD OUT
08:10:00	211:55:10	13-0275	-.06	12523.54	290.7	5523.29	13445.00	1791.00
08:20:00	211:05:10	13-0276	-.11	12523.45	290.7	5523.14	13572.00	1842.00
08:30:00	211:15:10	13-0277	-.06	12523.39	290.7	5522.55	13536.00	1845.00
08:40:00	211:25:10	13-0278	-.10	12523.29	290.7	5522.86	13467.00	1718.00
08:50:00	211:35:10	13-0279	-.01	12523.28	290.7	5522.86	13453.00	1650.00
09:00:00	211:45:10	13-0280	-.06	12523.22	290.7	5523.42	13474.00	1759.00
09:10:00	211:55:10	13-0281	-.07	12523.15	290.7	5523.40	13457.00	1709.00
09:20:00	212:05:10	13-0282	-.08	12523.07	290.7	5522.83	13620.00	1554.00
09:30:00	212:15:10	13-0283	-.14	12522.93	290.7	5523.38	13212.00	1715.00
09:40:00	212:25:10	13-0284	.06	12522.99	290.7	5523.87	13463.00	1700.00
09:50:00	212:35:10	13-0285	-.16	12522.83	290.7	5523.64	13301.00	1206.00
10:00:00	212:45:10	13-0286	0.00	12522.83	290.7	5523.73	13472.00	1657.00
10:10:00	212:55:10	13-0287	-.08	12522.75	290.7	5523.27	13429.00	1647.00
10:20:00	213:05:10	13-0288	-.06	12522.69	290.7	5523.91	13049.00	1730.00
11:40:00	214:25:10	14-0001	-.60	12522.09	290.7	5525.22	13390.00	1661.00
11:50:00	214:35:10	14-0002	-.07	12522.02	290.7	5524.73	13540.00	1559.00
12:00:00	214:45:10	14-0003	-.07	12521.95	290.7	5524.59	13522.00	1545.00
12:10:00	214:55:10	14-0004	0.00	12521.95	290.7	5525.08	13418.00	1510.00
12:20:00	215:05:10	14-0005	-.09	12521.86	290.7	5524.65	13507.00	1586.00
12:30:00	215:15:10	14-0006	-.10	12521.76	290.7	5525.09	13394.00	1534.00
12:40:00	215:25:10	14-0007	-.06	12521.70	290.7	5527.30	13334.00	1430.00
12:50:00	215:35:10	14-0008	-.03	12521.67	290.7	5526.44	13395.00	1585.00
13:00:00	215:45:10	14-0009	-.03	12521.64	290.7	5524.64	13354.00	1509.00
13:10:00	215:55:10	14-0010	-.17	12521.47	290.7	5526.12	13453.00	1512.00
13:20:00	216:05:10	14-0011	.01	12521.46	290.7	5524.65	13425.00	1579.00
13:30:00	216:15:10	14-0012	-.04	12521.44	290.7	5525.56	13345.00	1625.00
13:40:00	216:25:10	14-0013	-.14	12521.30	290.7	5523.87	13445.00	1474.00
13:50:00	216:35:10	14-0014	.01	12521.31	290.7	5523.96	13122.00	1574.00
14:00:00	216:45:10	14-0015	-.15	12521.16	290.7	5523.42	12953.00	1252.00
14:10:00	216:55:10	14-0016	.02	12521.18	290.7	5524.73	13354.00	1618.00
14:20:00	217:05:10	14-0017	-.11	12521.07	290.7	5524.05	13458.00	1517.00
14:30:00	217:15:10	14-0018	.02	12521.09	290.7	5522.41	13193.00	1494.00
14:40:00	217:25:10	14-0016	-.05	12521.04	290.7	5523.43	12999.00	1511.00

SET REAL TIME

15:50:00	218:35:10	14-0028	-.65	12520.39	290.7	5523.78	13278.00	5934.00
16:00:00	218:45:10	14-0029	-.03	12520.36	290.7	5524.42	13031.00	5943.00
16:10:00	218:55:10	14-0030	-.13	12520.23	290.7	5523.76	13090.00	5930.00
16:20:00	219:05:10	14-0031	-.09	12520.14	290.7	5523.85	13306.00	5935.00
16:30:00	219:15:10	14-0032	.01	12520.15	290.7	5523.06	13550.00	5946.00
16:40:00	219:25:10	14-0033	-.12	12520.03	290.7	5523.00	12871.00	14163.00
16:50:00	219:35:10	14-0034	-.07	12519.96	290.7	5523.25	12991.00	5931.00
17:00:00	219:45:10	14-0035	0.00	12519.96	290.7	5523.94	13035.00	13863.00
17:10:00	219:55:10	14-0036	-.09	12519.87	290.7	5522.96	12808.00	13673.00
17:20:00	220:05:10	14-0037	-.08	12519.79	290.7	5522.96	12949.00	14174.00
17:30:00	220:15:10	14-0038	-.09	12519.70	290.7	5521.96	12993.00	5927.00
17:40:00	220:25:10	14-0039	0.00	12519.70	290.7	5523.09	12937.00	6079.00
17:50:00	220:35:10	14-0040	-.09	12519.61	290.7	5522.84	13327.00	5384.00
18:00:00	220:45:10	14-0041	-.05	12519.56	290.7	5522.01	13446.00	6069.00

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Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
18:10:00	220:55:10	14-0042	-.07	12519.49	290.7	5521.98	13141.00	5702.00
18:20:00	221:05:10	14-0043	-.14	12519.35	290.7	5522.04	13025.00	5547.00
18:30:00	221:15:10	14-0044	-.02	12519.33	290.7	5521.32	12919.00	5730.00
18:40:00	221:25:10	14-0045	-.01	12519.32	290.7	5521.15	13161.00	5938.00
18:50:00	221:35:10	14-0046	-.11	12519.21	290.7	5521.02	12923.00	4745.00
19:00:00	221:45:10	14-0047	-.06	12519.15	290.7	5520.48	12950.00	4745.00
19:10:00	221:55:10	14-0048	-.11	12519.04	290.7	5520.49	12965.00	5923.00
19:20:00	222:05:10	14-0049	-.04	12519.00	290.7	5521.07	13300.00	5924.00
19:30:00	222:15:10	14-0050	-.09	12518.91	290.7	5520.43	13199.00	4850.00
19:40:00	222:25:10	14-0051	-.04	12518.87	290.7	5520.26	12906.00	5945.00
19:50:00	222:35:10	14-0052	-.04	12518.83	290.7	5520.54	12829.00	5942.00
20:00:00	222:45:10	14-0053	-.08	12518.75	290.7	5520.16	12826.00	5931.00
20:03:10	222:48:20	14-0056	-.04	12518.71	290.7	5520.02	12723.00	12753.00
20:10:00	222:55:10	14-0057	0.00	12518.71	290.7	5521.01	12695.00	12758.00

INSTALLING AC-1

20:20:00	223:05:10	14-0059	-.16	12518.55	290.7	5520.51	12706.00	12759.00
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SET REAL TIME

20:42:30	223:27:40	14-0063	.05	12518.60	290.7	5520.40	12764.00	297.00
20:45:10	- : : 20	14-0065	-.29	12518.31	290.7	5520.78	12625.00	1346.00

SET REAL TIME

21:10:00	223:55:10	14-0067	-.04	12518.27	290.7	5520.03	12790.00	1347.00
21:20:00	224:05:10	14-0068	.16	12518.43	290.7	5520.26	12937.00	1346.00
21:30:00	224:15:10	14-0069	-.24	12518.19	290.7	5519.97	12620.00	393.00
21:40:00	224:25:10	14-0070	-.13	12518.06	290.7	5519.51	12658.00	167.00
21:50:00	224:35:10	14-0071	.10	12518.16	290.7	5519.98	12727.00	133.00
22:00:00	224:45:10	14-0072	-.18	12517.98	290.7	5519.45	13400.00	167.00
22:10:00	224:55:10	14-0073	-.13	12517.85	290.7	5519.34	13400.00	128.00
22:20:00	225:05:10	14-0074	.02	12517.87	290.7	5519.08	13152.00	126.00
22:30:00	225:15:10	14-0075	-.02	12517.85	290.7	5518.83	13361.00	167.00
22:40:00	225:25:10	14-0076	-.12	12517.73	290.7	5519.95	13347.00	167.00
22:50:00	225:35:10	14-0077	.25	12517.98	290.7	5519.22	13389.00	162.00
23:00:00	225:45:10	14-0078	-.39	12517.59	290.7	5518.69	13017.00	162.00
23:10:00	225:55:10	14-0079	-.01	12517.58	290.7	5519.65	13001.00	162.00
23:20:00	226:05:10	14-0080	-.16	12517.42	290.7	5518.68	13424.00	166.00
23:30:00	226:15:10	14-0081	-.09	12517.33	290.7	5519.39	13188.00	167.00
23:40:00	226:25:10	14-0082	.04	12517.37	290.7	5519.39	13297.00	115.00
23:50:00	226:35:10	14-0083	-.15	12517.22	290.7	5518.76	13286.00	131.00
00:00:00	226:45:10	14-0085	0.00	12517.22	290.7	5519.15	13212.00	107.00
00:10:00	226:55:10	14-0086	-.04	12517.18	290.7	5519.89	13387.00	167.00
00:20:00	227:05:10	14-0087	.09	12517.27	290.7	5518.93	13537.00	159.00
00:30:00	227:15:10	14-0088	-.14	12517.11	290.7	5518.89	13276.00	117.00
00:40:00	227:25:10	14-0089	-.14	12516.97	290.7	5518.73	13382.00	163.00
00:50:00	227:35:10	14-0090	-.05	12516.92	290.7	5518.85	13366.00	130.00
01:00:00	227:45:10	14-0091	-.16	12516.76	290.7	5518.64	13288.00	167.00

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Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	RHP	RHT	WHF	FLD IN	FLD OUT
01:10:00	233:55:10	14-0092	0.00	12516.77	290.7	5516.51	13219.00	151.00
01:20:00	234:05:10	14-0093	-.04	12516.72	290.7	5516.60	13360.00	157.00
01:30:00	234:15:10	14-0094	-.13	12516.54	290.7	5516.96	13137.00	166.00
01:40:00	234:25:10	14-0095	.07	12516.61	290.7	5518.95	13162.00	167.00
01:50:00	234:35:10	14-0096	-.06	12516.53	290.7	5517.67	13113.00	163.00
02:00:00	234:45:10	14-0097	-.01	12516.52	290.7	5518.83	13400.00	163.00
02:10:00	234:55:10	14-0098	-.23	12516.29	290.7	5519.16	13179.00	167.00
02:20:00	235:05:10	14-0099	.02	12516.31	290.7	5518.25	12947.00	167.00
02:30:00	235:15:10	14-0100	0.60	12516.31	290.7	5518.67	13280.00	167.00
02:40:00	235:25:10	14-0101	-.10	12516.21	290.7	5518.22	13048.00	167.00
02:50:00	235:35:10	14-0102	-.06	12516.15	290.7	5517.53	13666.00	167.00
03:00:00	235:45:10	14-0103	-.11	12516.04	290.7	5517.65	13100.00	124.00
03:10:00	235:55:10	14-0104	-.01	12516.03	290.7	5517.62	13061.00	167.00
03:20:00	236:05:10	14-0105	-.15	12515.88	290.7	5517.47	13566.00	159.00
03:30:00	236:15:10	14-0106	0.00	12515.88	290.7	5517.94	13131.00	148.00
03:40:00	236:25:10	14-0107	-.08	12515.80	290.7	5517.24	13140.00	167.00
03:50:00	236:35:10	14-0108	-.08	12515.72	290.7	5517.48	13097.00	163.00
04:00:00	236:45:10	14-0109	-.05	12515.67	290.7	5517.03	13368.00	123.00
04:10:00	236:55:10	14-0110	.37	12516.04	290.7	5517.11	13086.00	167.00
04:20:00	237:05:10	14-0111	-.53	12515.51	290.7	5516.74	13191.00	152.00
04:30:00	237:15:10	14-0112	-.03	12515.48	290.7	5516.20	13386.00	167.00
04:40:00	237:25:10	14-0113	-.16	12515.32	290.7	5517.57	13514.00	167.00
04:50:00	237:35:10	14-0114	-.03	12515.29	290.7	5516.83	13507.00	167.00
05:00:00	237:45:10	14-0115	.02	12515.31	290.7	5516.78	13348.00	167.00
05:10:00	237:55:10	14-0116	.06	12515.37	290.7	5517.48	12965.00	167.00
05:20:00	238:05:10	14-0117	-.27	12515.10	290.7	5516.79	13510.00	167.00
05:30:00	238:15:10	14-0118	-.06	12515.04	290.7	5516.74	13330.00	167.00
05:40:00	238:25:10	14-0119	-.02	12515.02	290.7	5516.41	13665.00	167.00
05:50:00	238:35:10	14-0120	-.11	12514.91	290.7	5516.49	13608.00	167.00
06:00:00	238:45:10	14-0121	-.11	12514.80	290.7	5516.71	13360.00	166.00
06:10:00	238:55:10	14-0122	-.03	12514.77	290.7	5516.37	13729.00	167.00
06:20:00	239:05:10	14-0123	-.03	12514.74	290.7	5515.99	13798.00	167.00
06:30:00	239:15:10	14-0124	-.06	12514.68	290.7	5516.25	13218.00	167.00
06:40:00	239:25:10	14-0125	-.04	12514.64	290.7	5516.19	13750.00	159.00
06:50:00	239:35:10	14-0126	-.17	12514.47	290.7	5515.77	13641.00	167.00
07:00:00	239:45:10	14-0127	-.01	12514.46	290.7	5516.11	13660.00	167.00
07:10:00	239:55:10	14-0128	-.02	12514.44	290.7	5517.00	13784.00	167.00
07:20:00	240:05:10	14-0129	-.16	12514.28	290.7	5516.09	13647.00	167.00
07:30:00	240:15:10	14-0130	-.10	12514.18	290.7	5515.83	13812.00	167.00
07:40:00	240:25:10	14-0131	-.05	12514.13	290.7	5515.65	13573.00	167.00
07:50:00	240:35:10	14-0132	-.11	12514.02	290.7	5515.72	13801.00	167.00
08:00:00	240:45:10	14-0133	.02	12514.04	290.7	5516.04	13662.00	167.00
08:10:00	240:55:10	14-0134	-.04	12514.00	290.7	5515.31	13342.00	167.00
08:20:00	241:05:10	14-0135	-.10	12513.90	290.7	5515.46	13530.00	167.00
08:30:00	241:15:10	14-0136	-.06	12513.84	290.7	5515.26	13747.00	163.00
08:40:00	241:25:10	14-0137	-.04	12513.80	290.7	5515.77	13049.00	167.00
08:50:00	241:35:10	14-0138	-.09	12513.71	290.7	5515.41	13417.00	163.00
09:00:00	241:45:10	14-0139	-.17	12513.54	290.7	5515.90	13036.00	167.00
09:10:00	241:55:10	14-0140	.20	12513.74	290.7	5515.15	13127.00	167.00
09:20:00	242:05:10	14-0141	-.29	12513.45	290.7	5515.97	13420.00	163.00

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Well #: 1

State: LA.

Real	Elapse	Rec #	delta	BHF	BHT	WHP	FLO IN	FLO OUT
09:30:00	236:15:10	14-0142	0.00	12513.45	290.7	5516.15	13455.00	167.00
09:40:00	236:25:10	14-0143	-.08	12513.37	290.7	5515.84	13220.00	171.00
09:50:00	236:35:10	14-0144	-.08	12513.29	290.7	5514.81	13446.00	163.00
10:00:00	236:45:10	14-0145	-.14	12513.15	290.7	5514.13	13230.00	167.00
10:10:00	236:55:10	14-0146	.06	12513.21	290.8	5515.78	13096.00	166.00
10:20:00	237:05:10	14-0147	-.14	12513.07	290.7	5515.11	13708.00	166.00
10:30:00	237:15:10	14-0148	.41	12513.48	290.7	5515.63	13657.00	166.00
10:40:00	237:25:10	14-0149	-.50	12512.98	290.7	5515.12	13235.00	166.00
10:50:00	237:35:10	14-0150	-.06	12512.92	290.8	5515.25	13254.00	166.00
11:00:00	237:45:10	14-0151	-.12	12512.80	290.8	5516.50	13121.00	166.00
11:10:00	237:55:10	14-0152	-.02	12512.78	290.8	5515.79	13437.00	166.00
11:20:00	238:05:10	14-0153	-.08	12512.70	290.7	5516.00	12959.00	166.00
11:30:00	238:15:10	14-0154	-.10	12512.60	290.8	5515.76	13780.00	167.00
11:40:00	238:25:10	14-0155	-.04	12512.56	290.8	5516.00	13439.00	167.00
11:50:00	238:35:10	14-0156	-.02	12512.54	290.7	5516.33	13393.00	167.00
12:00:00	238:45:10	14-0157	-.13	12512.41	290.7	5516.47	13278.00	166.00
12:10:00	238:55:10	14-0158	-.09	12512.32	290.7	5515.97	12947.00	166.00
12:20:00	239:05:10	14-0159	-.04	12512.28	290.7	5515.80	12989.00	115.00
12:30:00	239:15:10	14-0160	.16	12512.44	290.8	5515.54	12943.00	166.00
12:40:00	239:25:10	14-0161	-.25	12512.19	290.8	5516.10	13737.00	166.00
12:50:00	239:35:10	14-0162	-.18	12512.01	290.7	5515.63	13767.00	166.00
13:00:00	239:45:10	14-0163	.04	12512.05	290.7	5515.43	13633.00	166.00
13:10:00	239:55:10	14-0164	-.06	12511.99	290.8	5514.76	13074.00	162.00
13:20:00	240:05:10	14-0165	-.02	12511.97	290.8	5514.24	12941.00	166.00
13:30:00	240:15:10	14-0166	-.12	12511.85	290.8	5514.95	12781.00	167.00
13:40:00	240:25:10	14-0167	.12	12511.97	290.8	5515.40	12832.00	166.00
13:50:00	240:35:10	14-0168	-.24	12511.73	290.7	5515.68	12912.00	167.00
14:00:00	240:45:10	14-0169	.10	12511.83	290.8	5516.13	12825.00	166.00
14:10:00	240:55:10	14-0170	-.13	12511.70	290.7	5516.27	12751.00	162.00
14:20:00	241:05:10	14-0171	-.06	12511.64	290.8	5516.46	13303.00	167.00
14:30:00	241:15:10	14-0172	-.19	12511.45	290.7	5514.26	12889.00	166.00
14:40:00	241:25:10	14-0173	-.03	12511.42	290.7	5514.28	13293.00	109.00
14:50:00	241:35:10	14-0174	-.05	12511.37	290.8	5516.04	13213.00	171.00
15:00:00	241:45:10	14-0175	-.12	12511.25	290.8	5518.47	12798.00	166.00
15:10:00	241:55:10	14-0176	.01	12511.26	290.8	5516.88	13238.00	166.00
15:20:00	242:05:10	14-0177	-.11	12511.15	290.7	5516.28	12786.00	166.00
15:30:00	242:15:10	14-0178	-.07	12511.08	290.7	5514.95	12703.00	166.00
15:40:00	242:25:10	14-0179	-.05	12511.03	290.7	5513.58	13049.00	115.00
15:50:00	242:35:10	14-0180	-.06	12510.97	290.7	5514.15	13140.00	166.00
16:00:00	242:45:10	14-0181	-.13	12510.84	290.7	5514.79	13340.00	166.00
16:10:00	242:55:10	14-0182	-.02	12510.82	290.7	5514.68	13294.00	166.00
16:20:00	243:05:10	14-0183	.42	12511.24	290.8	5515.01	13510.00	162.00
16:30:00	243:15:10	14-0184	-.56	12510.68	290.8	5514.97	12862.00	166.00
16:40:00	243:25:10	14-0185	-.04	12510.64	290.7	5514.48	12962.00	167.00
16:50:00	243:35:10	14-0186	-.12	12510.52	290.7	5514.95	13028.00	166.00
17:00:00	243:45:10	14-0187	-.04	12510.48	290.8	5514.77	12974.00	163.00
17:10:00	243:55:10	14-0188	-.15	12510.33	290.7	5513.98	13052.00	166.00
17:20:00	244:05:10	14-0189	-.10	12510.23	290.8	5514.11	12962.00	166.00
17:30:00	244:15:10	14-0190	.01	12510.24	290.8	5514.11	13509.00	167.00
17:40:00	244:25:10	14-0191	-.13	12510.11	290.7	5513.74	12583.00	167.00

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Well #: 1

State: LA.

-Real	EIapse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
17:50:00	244:35:10	14-0192	-.03	12510.08	290.8	5513.19	12802.00	167.00
18:00:00	244:45:10	14-0193	.27	12510.35	290.8	5513.80	12738.00	166.00
18:10:00	244:55:10	14-0194	-.36	12509.99	290.8	5513.06	12738.00	167.00
18:20:00	245:05:10	14-0195	-.01	12509.98	290.7	5513.05	12872.00	167.00
18:30:00	245:15:10	14-0196	-.16	12509.82	290.8	5513.17	12640.00	167.00
18:40:00	245:25:10	14-0197	-.04	12509.78	290.8	5512.81	12798.00	167.00
18:50:00	245:35:10	14-0198	.11	12509.89	290.8	5512.92	12790.00	167.00
19:00:00	245:45:10	14-0199	-.16	12509.73	290.7	5512.02	12793.00	167.00
19:10:00	245:55:10	14-0200	-.20	12509.53	290.7	5512.77	12830.00	167.00
19:20:00	246:05:10	14-0201	.01	12509.54	290.8	5513.02	13469.00	167.00
19:30:00	246:15:10	14-0202	.02	12509.56	290.8	5512.54	13518.00	167.00
19:40:00	246:25:10	14-0203	-.04	12509.52	290.8	5512.11	13498.00	167.00
19:50:00	246:35:10	14-0204	-.39	12509.13	290.8	5511.40	12956.00	167.00
20:00:00	246:45:10	14-0205	.18	12509.31	290.8	5511.84	13023.00	167.00
20:10:00	246:55:10	14-0206	-.02	12509.29	290.8	5511.75	12880.00	167.00
20:20:00	247:05:10	14-0207	-.09	12509.20	290.8	5512.26	12846.00	166.00
20:30:00	247:15:10	14-0208	-.06	12509.14	290.8	5511.91	12929.00	163.00
20:40:00	247:25:10	14-0209	-.04	12509.10	290.7	5511.90	13011.00	167.00
20:50:00	247:35:10	14-0210	-.11	12508.99	290.8	5512.08	12918.00	162.00
21:00:00	247:45:10	14-0211	-.05	12508.94	290.8	5511.37	12821.00	166.00
21:10:00	247:55:10	14-0212	-.15	12508.79	290.8	5511.42	12700.00	121.00
21:20:00	248:05:10	14-0213	-.05	12508.74	290.8	5511.21	12740.00	166.00
21:30:00	248:15:10	14-0214	-.07	12508.67	290.7	5511.40	12739.00	167.00
21:40:00	248:25:10	14-0215	-.14	12508.53	290.8	5511.69	12722.00	167.00
21:50:00	248:35:10	14-0216	-.09	12508.44	290.8	5511.20	12699.00	167.00
22:00:00	248:45:10	14-0217	.07	12508.51	290.8	5511.30	12712.00	166.00
22:10:00	248:55:10	14-0218	-.10	12508.41	290.7	5511.57	12790.00	167.00
22:20:00	249:05:10	14-0219	-.10	12508.31	290.8	5511.16	12698.00	167.00
22:30:00	249:15:10	14-0220	0.00	12508.31	290.7	5512.02	12799.00	108.00
22:40:00	249:25:10	14-0221	-.05	12508.26	290.8	5511.55	12764.00	166.00
22:50:00	249:35:10	14-0222	-.13	12508.13	290.8	5510.95	12732.00	171.00
23:00:00	249:45:10	14-0223	-.07	12508.06	290.7	5510.91	12779.00	167.00
23:10:00	249:55:10	14-0224	-.06	12508.00	290.8	5510.99	13012.00	167.00
23:20:00	250:05:10	14-0225	.19	12508.19	290.8	5511.13	13030.00	163.00
23:30:00	250:15:10	14-0226	-.25	12507.94	290.8	5510.89	12947.00	167.00
23:40:00	250:25:10	14-0227	.20	12508.14	290.7	5511.17	12883.00	167.00
23:50:00	250:35:10	14-0228	-.44	12507.70	290.8	5511.18	12891.00	167.00
00:00:00	250:45:10	14-0229	-.07	12507.63	290.7	5510.42	12822.00	167.00
00:10:00	250:55:10	14-0230	-.09	12507.54	290.8	5510.95	12837.00	159.00
00:20:00	251:05:10	14-0231	+.05	12507.49	290.8	5511.02	12961.00	168.00
00:30:00	251:15:10	14-0232	-.04	12507.45	290.8	5510.64	12730.00	163.00
00:40:00	251:25:10	14-0233	-.13	12507.32	290.8	5511.10	12558.00	167.00
00:50:00	251:35:10	14-0234	.09	12507.41	290.8	5510.45	12800.00	167.00
01:00:00	251:45:10	14-0235	-.15	12507.26	290.8	5510.45	12731.00	166.00
01:10:00	251:55:10	14-0236	-.07	12507.19	290.8	5510.04	12834.00	119.00
01:20:00	252:05:10	14-0237	-.05	12507.14	290.8	5510.22	13370.00	167.00
01:30:00	252:15:10	14-0238	-.19	12506.95	290.8	5510.52	13317.00	115.00
01:40:00	252:25:10	14-0239	.11	12507.06	290.8	5510.27	12958.00	159.00
01:50:00	252:35:10	14-0240	-.19	12506.87	290.8	5510.23	12928.00	167.00
02:00:00	252:45:10	14-0241	.04	12506.91	290.8	5510.32	12992.00	167.00

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Real	Elapsed	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
02:10:00	252:55:10	14-0242	-.11	12506.80	290.8	5510.60	12670.00	166.00
02:20:00	253:05:10	14-0243	.02	12506.62	290.8	5511.39	13457.00	167.00
02:30:00	253:15:10	14-0244	-.15	12506.67	290.8	5510.31	12937.00	167.00
02:40:00	253:25:10	14-0245	-.10	12506.57	290.8	5509.77	13534.00	162.00
02:50:00	253:35:10	14-0246	-.11	12506.46	290.8	5509.88	13479.00	167.00
03:00:00	253:45:10	14-0247	-.03	12506.43	290.8	5509.22	13146.00	167.00
03:10:00	253:55:10	14-0248	.03	12506.46	290.8	5511.22	13494.00	167.00
03:20:00	254:05:10	14-0249	-.12	12506.34	290.8	5510.55	13478.00	133.00
03:30:00	254:15:10	14-0250	-.09	12506.25	290.8	5510.25	13308.00	163.00
03:40:00	254:25:10	14-0251	-.11	12506.14	290.8	5509.66	12951.00	167.00
03:50:00	254:35:10	14-0252	-.01	12506.13	290.8	5508.26	12907.00	167.00
04:00:00	254:45:10	14-0253	-.03	12506.10	290.8	5508.99	12925.00	111.00
04:10:00	254:55:10	14-0254	-.08	12506.02	290.8	5509.31	13000.00	111.00
04:20:00	255:05:10	14-0255	-.10	12505.92	290.8	5508.96	12991.00	167.00
04:30:00	255:15:10	14-0256	.02	12505.94	290.8	5509.97	12873.00	163.00
04:40:00	255:25:10	14-0257	-.14	12505.80	290.8	5509.19	12899.00	163.00
04:50:00	255:35:10	14-0258	.21	12506.01	290.8	5509.03	12899.00	167.00
05:00:00	255:45:10	14-0259	-.03	12505.98	290.8	5509.82	12908.00	167.00
05:10:00	255:55:10	14-0260	-.29	12505.69	290.8	5509.12	13034.00	163.00
05:20:00	256:05:10	14-0261	-.04	12505.65	290.8	5508.87	13040.00	167.00
05:30:00	256:15:10	14-0262	-.11	12505.54	290.8	5508.76	13163.00	168.00
05:40:00	256:25:10	14-0263	-.07	12505.47	290.8	5508.64	13520.00	167.00
05:50:00	256:35:10	14-0264	0.00	12505.47	290.8	5508.48	13131.00	167.00
06:00:00	256:45:10	14-0265	-.08	12505.39	290.8	5508.54	13571.00	168.00
06:10:00	256:55:10	14-0266	-.13	12505.26	290.8	5508.39	13443.00	167.00
06:20:00	257:05:10	14-0267	.02	12505.28	290.8	5508.46	13229.00	163.00
06:30:00	257:15:10	14-0268	-.16	12505.12	290.8	5508.39	13246.00	167.00
06:40:00	257:25:10	14-0269	-.01	12505.11	290.8	5508.32	13560.00	167.00
06:50:00	257:35:10	14-0270	-.04	12505.07	290.8	5508.40	13410.00	167.00
07:00:00	257:45:10	14-0271	-.16	12504.91	290.8	5508.10	13578.00	167.00
07:10:00	257:55:10	14-0272	-.06	12504.85	290.8	5508.34	13575.00	167.00
07:20:00	258:05:10	14-0273	0.00	12504.85	290.8	5508.28	13556.00	167.00
07:30:00	258:15:10	14-0274	-.08	12504.77	290.8	5507.99	13499.00	167.00
07:40:00	258:25:10	14-0275	-.06	12504.71	290.8	5507.80	13560.00	133.00
07:50:00	258:35:10	14-0276	-.01	12504.70	290.8	5507.94	13155.00	167.00
08:00:00	258:45:10	14-0277	-.18	12504.52	290.8	5508.27	12968.00	167.00
08:10:00	258:55:10	14-0278	-.02	12504.50	290.8	5508.29	12870.00	163.00
08:20:00	259:05:10	14-0279	-.05	12504.45	290.8	5508.31	12933.00	167.00
08:30:00	259:15:10	14-0280	.04	12504.49	290.8	5507.83	12925.00	167.00
08:40:00	259:25:10	14-0281	-.19	12504.30	290.8	5507.86	12873.00	167.00
08:50:00	259:35:10	14-0282	-.07	12504.23	290.8	5507.21	12824.00	155.00
09:00:00	259:45:10	14-0283	-.04	12504.19	290.8	5506.61	12874.00	167.00
09:10:00	259:55:10	14-0284	-.13	12504.06	290.8	5506.90	12607.00	167.00
09:20:00	260:05:10	14-0285	-.13	12503.93	290.8	5507.43	12918.00	167.00
09:30:00	260:15:10	14-0286	.01	12503.94	290.8	5508.28	12917.00	167.00
09:40:00	260:25:10	14-0287	-.04	12503.90	290.8	5508.51	12333.00	167.00
09:50:00	260:35:10	14-0288	-.13	12503.77	290.8	5509.17	12718.00	167.00
10:00:00	260:45:10	14-0289	-.02	12503.75	290.8	5508.52	12786.00	167.00
10:10:00	260:55:10	14-0290	-.13	12503.62	290.8	5508.33	12750.00	167.00
10:20:00	261:05:10	14-0291	-.03	12503.59	290.8	5506.59	12867.00	167.00

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State: LA.

Real	Elapsed	Rec #	delta	BNP	DNT	WHP	FLO IN	FLO OUT
10:30:00	261:15:10	14-0292	.05	12503.44	290.8	5508.37	12923.00	167.00
10:40:00	261:25:10	14-0293	-.08	12503.56	290.8	5507.75	12883.00	167.00
10:50:00	261:35:10	14-0294	-.12	12503.44	290.8	5507.75	12542.00	167.00
11:00:00	261:45:10	14-0295	-.13	12503.31	290.8	5508.87	13024.00	167.00
11:10:00	261:55:10	14-0296	.02	12503.33	290.8	5508.26	13165.00	167.00
11:20:00	262:05:10	14-0297	-.06	12503.27	290.8	5508.34	12975.00	167.00
11:30:00	262:15:10	14-0298	-.09	12503.18	290.8	5508.57	13069.00	167.00
11:40:00	262:25:10	14-0299	-.02	12503.16	290.8	5508.49	13074.00	167.00
11:50:00	262:35:10	14-0300	-.13	12503.03	290.8	5510.08	13221.00	166.00
12:00:00	262:45:10	14-0301	.18	12503.21	290.8	5509.22	13014.00	166.00
12:10:00	262:55:10	14-0302	-.21	12503.00	290.8	5508.21	12872.00	162.00
12:20:00	263:05:10	14-0303	-.05	12502.95	290.8	5510.95	12791.00	162.00
12:30:00	263:15:10	14-0304	-.10	12502.85	290.8	5509.96	12899.00	158.00
12:40:00	263:25:10	14-0305	.02	12502.87	290.8	5508.69	12681.00	155.00
12:50:00	263:35:10	14-0306	-.15	12502.72	290.8	5509.56	12784.00	115.00
13:00:00	263:45:10	14-0307	-.03	12502.69	290.8	5508.91	12960.00	162.00
13:10:00	263:55:10	14-0308	-.06	12502.63	290.8	5510.14	12984.00	128.00
13:20:00	264:05:10	14-0309	.39	12503.02	290.8	5510.91	13403.00	167.00
13:30:00	264:15:10	14-0310	-.09	12502.93	290.8	5506.87	13383.00	162.00
13:40:00	264:25:10	14-0311	-.44	12502.49	290.8	5506.96	13002.00	171.00
13:50:00	264:35:10	14-0312	-.12	12502.37	290.8	5509.04	13431.00	166.00
14:00:00	264:45:10	14-0313	-.00	12502.29	290.8	5510.45	13446.00	163.00
14:10:00	264:55:10	14-0314	-.02	12502.27	290.8	5510.57	13131.00	167.00
14:20:00	265:05:10	14-0315	.51	12502.78	290.8	5505.35	13164.00	166.00
14:30:00	265:15:10	14-0316	-.63	12502.15	290.8	5507.45	12832.00	166.00
14:40:00	265:25:10	14-0317	-.01	12502.14	290.8	5508.20	12878.00	167.00
14:50:00	265:35:10	14-0318	-.07	12502.07	290.8	5508.10	12777.00	167.00
15:00:00	265:45:10	14-0319	-.13	12501.94	290.8	5507.67	12751.00	166.00
15:10:00	265:55:10	14-0320	.06	12502.00	290.8	5507.12	13164.00	162.00
15:20:00	266:05:10	14-0321	-.11	12501.89	290.8	5507.77	12731.00	166.00
15:30:00	266:15:10	14-0322	-.12	12501.77	290.8	5502.31	12795.00	162.00
15:40:00	266:25:10	14-0323	0.00	12501.77	290.8	5508.47	13244.00	166.00
15:50:00	266:35:10	14-0324	-.03	12501.74	290.8	5508.76	12807.00	166.00
16:00:00	266:45:10	14-0325	-.20	12501.54	290.8	5507.82	13093.00	166.00
16:10:00	266:55:10	14-0326	.03	12501.57	290.8	5507.55	13347.00	166.00
16:20:00	267:05:10	14-0327	.04	12501.61	290.8	5508.65	12909.00	162.00
16:30:00	267:15:10	14-0328	-.18	12501.43	290.8	5507.80	13198.00	166.00
16:40:00	267:25:10	14-0329	-.12	12501.31	290.8	5507.40	13332.00	166.00
16:50:00	267:35:10	14-0330	-.02	12501.29	290.8	5507.52	12743.00	159.00
17:00:00	267:45:10	14-0331	-.07	12501.22	290.9	5507.51	12880.00	166.00
17:10:00	267:55:10	14-0332	-.06	12501.16	290.8	5507.26	13114.00	166.00
17:20:00	268:05:10	14-0333	.02	12501.18	290.8	5507.09	13120.00	166.00
17:30:00	268:15:10	14-0334	-.21	12500.97	290.8	5507.10	13473.00	166.00
17:40:00	268:25:10	14-0335	.07	12501.04	290.8	5506.84	12943.00	166.00
17:50:00	268:35:10	14-0336	-.14	12500.90	290.8	5506.05	12937.00	163.00
18:00:00	268:45:10	14-0337	-.06	12500.84	290.8	5505.46	12765.00	166.00
18:10:00	268:55:10	14-0338	.03	12500.87	290.8	5505.20	12718.00	162.00
18:20:00	269:05:10	14-0339	-.19	12500.68	290.8	5505.15	12416.00	162.00
18:30:00	269:15:10	14-0340	.07	12500.75	290.9	5504.91	12561.00	166.00
18:40:00	269:25:10	14-0341	-.13	12500.62	290.8	5504.61	12691.00	166.00

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State: LA.

Real	Elapsed	Sec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
18:50:00	269:35:10	14-0342	-.05	12500.57	290.8	5504.18	12813.00	155.00
19:00:00	269:45:10	14-0343	-.04	12500.53	290.8	5504.19	13022.00	131.00
19:10:00	269:55:10	14-0344	-.09	12500.44	290.8	5504.37	12967.00	166.00
19:20:00	270:05:10	14-0345	.03	12500.47	290.8	5504.42	13057.00	115.00
19:30:00	270:15:10	14-0346	-.01	12500.46	290.9	5504.28	13512.00	167.00
19:40:00	270:25:10	14-0347	-.20	12500.24	290.8	5504.08	13308.00	167.00
19:50:00	270:35:10	14-0348	-.03	12500.23	290.8	5504.21	13454.00	155.00
20:00:00	270:45:10	14-0349	-.15	12500.08	290.8	5503.95	13401.00	167.00
20:10:00	270:55:10	14-0350	-.01	12500.07	290.8	5504.38	13367.00	167.00
20:20:00	271:05:10	14-0351	-.07	12500.00	290.8	5503.92	13337.00	167.00
20:30:00	271:15:10	14-0352	-.12	12499.88	290.8	5503.91	13002.00	167.00
20:40:00	271:25:10	14-0353	0.00	12499.88	290.8	5503.96	13472.00	109.00
20:50:00	271:35:10	14-0354	-.05	12499.83	290.8	5503.55	13095.00	109.00
21:00:00	271:45:10	14-0355	.18	12500.01	290.8	5503.59	13453.00	171.00
21:10:00	271:55:10	14-0356	-.24	12499.77	290.8	5503.76	13479.00	134.00
21:20:00	272:05:10	14-0357	-.09	12499.68	290.8	5503.36	13477.00	134.00
21:30:00	272:15:10	14-0358	-.15	12499.53	290.8	5503.35	12917.00	134.00
21:40:00	272:25:10	14-0359	-.12	12499.41	290.8	5503.37	13179.00	117.00
21:50:00	272:35:10	14-0360	-.18	12499.23	290.8	5503.33	13169.00	117.00
22:00:00	272:45:10	14-0361	.03	12499.26	290.8	5503.13	12836.00	167.00
22:10:00	272:55:10	14-0362	-.01	12499.28	290.8	5503.25	13427.00	167.00
22:20:00	273:05:10	14-0363	-.16	12499.09	290.9	5503.50	13196.00	167.00
22:30:00	273:15:10	14-0364	.20	12499.37	290.9	5503.62	13759.00	167.00
22:40:00	273:25:10	14-0365	-.26	12499.11	290.8	5503.61	13523.00	166.00
22:50:00	273:35:10	14-0366	-.16	12498.95	290.8	5504.13	13360.00	166.00
23:00:00	273:45:10	14-0367	-.02	12498.93	290.8	5503.84	13264.00	166.00
23:10:00	273:55:10	14-0368	-.03	12498.90	290.8	5503.55	13223.00	148.00
23:20:00	274:05:10	14-0369	-.15	12498.75	290.8	5503.13	13308.00	139.00
23:30:00	274:15:10	14-0370	-.04	12498.71	290.8	5503.36	13324.00	145.00
23:40:00	274:25:10	14-0371	-.15	12498.56	290.8	5503.51	13335.00	145.00
23:50:00	274:35:10	14-0372	.09	12498.65	290.8	5503.04	13552.00	145.00
00:00:00	274:45:10	14-0373	-.10	12498.55	290.8	5502.92	13510.00	145.00
00:10:00	274:55:10	14-0374	-.14	12498.41	290.8	5502.93	13415.00	167.00
00:20:00	275:05:10	14-0375	.04	12498.45	290.8	5502.90	13490.00	167.00
00:30:00	275:15:10	14-0376	-.08	12498.37	290.8	5502.89	13551.00	167.00
00:40:00	275:25:10	14-0377	-.12	12498.25	290.8	5502.78	13578.00	167.00
00:50:00	275:35:10	14-0378	-.05	12498.20	290.8	5502.75	13364.00	117.00
01:00:00	275:45:10	14-0379	-.04	12498.16	290.8	5502.54	12806.00	117.00
01:10:00	275:55:10	14-0380	-.04	12498.12	290.8	5502.35	12535.00	162.00
01:20:00	276:05:10	14-0381	-.08	12498.04	290.8	5502.41	13544.00	162.00
01:30:00	276:15:10	14-0382	-.03	12498.01	290.8	5502.23	13508.00	162.00
01:40:00	276:25:10	14-0383	-.12	12497.89	290.8	5502.28	13166.00	167.00
01:50:00	276:35:10	14-0384	-.03	12497.86	290.9	5502.07	13509.00	167.00
02:00:00	276:45:10	14-0385	-.10	12497.76	290.8	5501.88	13524.00	167.00
02:10:00	276:55:10	14-0386	.11	12497.87	290.8	5501.93	13515.00	108.00
02:20:00	277:05:10	14-0387	-.18	12497.69	290.8	5501.96	13437.00	108.00
02:30:00	277:15:10	14-0388	-.11	12497.58	290.8	5501.75	12649.00	167.00
02:40:00	277:25:10	14-0389	.08	12497.66	290.9	5501.69	13519.00	107.00
02:50:00	277:35:10	14-0390	-.20	12497.46	290.8	5501.69	13490.00	109.00
03:00:00	277:45:10	14-0391	.02	12497.48	290.9	5501.72	13533.00	109.00

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Real	Elapsed	Ref #	delta	PHP	BHT	WHP	FLD IN	FLD SS.
03:10:00	277:55:10	14-0392	-.10	12497.35	290.8	5502.15	13539.00	167.00
03:20:00	278:05:10	14-0393	.01	12497.39	290.8	5502.30	13527.00	167.00
03:30:00	278:15:10	14-0394	-.17	12497.22	290.9	5501.42	13533.00	167.00
03:40:00	278:25:10	14-0395	-.02	12497.20	290.8	5501.55	13512.00	119.00
03:50:00	278:35:10	14-0396	-.06	12497.14	290.9	5501.23	13506.00	115.00
04:00:00	278:45:10	14-0397	.01	12497.15	290.8	5501.02	13190.00	115.00
04:10:00	278:55:10	14-0398	-.13	12497.02	290.8	5501.09	13513.00	167.00
04:20:00	279:05:10	14-0399	-.06	12496.96	290.9	5501.48	13502.00	163.00
04:30:00	279:15:10	14-0400	-.05	12496.91	290.8	5501.43	13542.00	163.00
04:40:00	279:25:10	14-0401	-.08	12496.83	290.9	5501.64	13530.00	163.00
04:50:00	279:35:10	14-0402	-.06	12496.77	290.9	5501.42	13446.00	167.00
05:00:00	279:45:10	14-0403	-.03	12496.74	290.9	5501.14	13524.00	107.00
05:10:00	279:55:10	14-0404	.05	12496.79	290.8	5501.14	13536.00	167.00
05:20:00	280:05:10	14-0405	-.20	12496.59	290.9	5500.95	13532.00	152.00
05:30:00	280:15:10	14-0406	-.11	12496.48	290.8	5500.84	13544.00	152.00
05:40:00	280:25:10	14-0407	.01	12496.49	290.9	5500.70	13512.00	167.00
05:50:00	280:35:10	14-0408	-.06	12496.43	290.8	5500.63	13508.00	167.00
06:00:00	280:45:10	14-0409	-.15	12496.28	290.8	5500.64	13536.00	168.00
06:10:00	280:55:10	14-0410	0.00	12496.28	290.9	5500.43	13534.00	167.00
06:20:00	281:05:10	14-0411	-.12	12496.16	290.9	5500.31	13542.00	167.00
06:30:00	281:15:10	14-0412	.05	12496.21	290.9	5500.40	13522.00	145.00
06:40:00	281:25:10	14-0413	-.18	12496.03	290.9	5500.02	13532.00	162.00
06:50:00	281:35:10	14-0414	-.07	12495.96	290.9	5499.93	13539.00	167.00
07:00:00	281:45:10	14-0415	-.08	12495.88	290.9	5499.60	13542.00	167.00
07:10:00	281:55:10	14-0416	0.00	12495.88	290.8	5499.76	13518.00	163.00
07:20:00	282:05:10	14-0417	0.00	12495.88	290.8	5499.83	13539.00	164.00
07:30:00	282:15:10	14-0418	-.11	12495.77	290.8	5499.82	13490.00	167.00
07:40:00	282:25:10	14-0419	-.05	12495.72	290.8	5499.91	13549.00	167.00
07:50:00	282:35:10	14-0420	-.11	12495.61	290.9	5499.94	13526.00	166.00
08:00:00	282:45:10	14-0421	-.01	12495.60	290.9	5499.80	13545.00	167.00
08:10:00	282:55:10	14-0422	-.11	12495.49	290.9	5499.64	13363.00	163.00
08:20:00	283:05:10	14-0423	-.13	12495.36	290.8	5499.33	13539.00	167.00
08:30:00	283:15:10	14-0424	.03	12495.39	290.8	5499.33	13547.00	167.00
08:40:00	283:25:10	14-0425	-.14	12495.25	290.9	5499.29	13540.00	167.00
08:50:00	283:35:10	14-0426	-.05	12495.20	290.8	5499.81	13507.00	168.00
09:00:00	283:45:10	14-0427	-.10	12495.10	290.9	5498.90	13510.00	167.00
09:10:00	283:55:10	14-0428	-.01	12495.09	290.9	5499.49	13441.00	167.00
09:20:00	284:05:10	14-0429	.04	12495.13	290.8	5500.27	13313.00	167.00
09:30:00	284:15:10	14-0430	-.17	12494.96	290.9	5499.76	13491.00	167.00
09:40:00	284:25:10	14-0431	-.10	12494.86	290.9	5500.09	13498.00	167.00
09:50:00	284:35:10	14-0432	.18	12495.04	290.9	5499.30	13487.00	166.00
10:00:00	284:45:10	14-0433	-.22	12494.82	290.9	5499.20	13486.00	166.00
10:10:00	284:55:10	14-0434	-.05	12494.77	290.9	5499.09	13483.00	167.00
10:20:00	285:05:10	14-0435	-.10	12494.67	290.9	5500.62	13473.00	142.00
10:30:00	285:15:10	14-0436	-.04	12494.63	290.9	5500.56	13494.00	166.00
10:40:00	285:25:10	14-0437	-.05	12494.58	290.9	5499.38	13427.00	167.00
10:50:00	285:35:10	14-0438	-.04	12494.54	290.9	5500.01	13448.00	166.00
11:00:00	285:45:10	14-0439	-.03	12494.51	290.9	5500.47	13442.00	162.00
11:10:00	285:55:10	14-0440	-.09	12494.42	290.9	5500.37	13501.00	166.00
11:20:00	286:05:10	14-0441	-.10	12494.32	290.9	5500.24	13450.00	166.00

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Reel	Eclipse	Rec #	delta	BHP	DHT	WHP	FLD IN	FLD CO.
11:30:00	286:15:10	14-0442	-1.08	12494.24	290.8	5499.79	13407.00	168.00
11:40:00	286:25:10	14-0443	-1.06	12494.13	290.8	5499.79	13414.00	168.00
11:50:00	286:35:10	14-0444	-1.07	12494.11	290.8	5499.56	13357.00	168.00
12:00:00	286:45:10	14-0445	-1.13	12493.98	290.9	5498.61	13367.00	166.00
12:10:00	286:55:10	14-0446	-1.12	12494.10	290.9	5499.02	13414.00	166.00

RESERVOIR DYNAMICS, INC.

10623 Foxwood

Houston, Texas 77069

(713) 821-4775

Reservoir Tests

for

T-F&S/DOE

Lease: GLADYS McCALL

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Engr.: LARRY BURRET

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State: LA

Real	Elapsed	Rec #	delta	BHP	FWT	WHP	FLO IN	FLO OUT
12:20:00	0:00:00	15-0001	12493.89	12493.07	290.8	5498.75	13377.00	166.00
12:30:00	0:10:00	15-0002	-.08	12493.04	290.8	5499.50	13478.00	169.00
12:40:00	0:20:00	15-0003	-.10	12493.74	290.9	5499.36	13419.00	167.00
12:50:00	0:30:00	15-0004	.20	12494.34	290.9	5499.18	13403.00	167.00
13:00:00	0:40:00	15-0005	-.78	12493.56	290.9	5499.15	13455.00	166.00
13:10:00	0:50:00	15-0006	.14	12493.70	290.9	5499.04	13518.00	166.00
13:20:00	1:00:00	15-0007	-.14	12493.56	290.9	5499.36	13501.00	166.00
13:30:00	1:10:00	15-0008	-.07	12493.49	290.9	5499.01	13451.00	167.00
13:40:00	1:20:00	15-0009	-.10	12493.39	290.9	5499.63	13470.00	171.00
13:50:00	1:30:00	15-0010	.04	12493.43	290.9	5499.70	13455.00	166.00
14:00:00	1:40:00	15-0011	-.11	12493.32	290.9	5499.91	13451.00	166.00
14:10:00	1:50:00	15-0012	-.03	12493.29	290.9	5499.74	13432.00	166.00
14:20:00	2:00:00	15-0013	-.04	12493.25	290.9	5499.69	13411.00	166.00
14:30:00	2:10:00	15-0014	.33	12493.58	290.9	5499.47	13435.00	166.00
14:40:00	2:20:00	15-0015	-.56	12493.02	290.8	5499.58	13382.00	166.00
14:50:00	2:30:00	15-0016	.01	12493.03	290.8	5500.11	13411.00	166.00
15:00:00	2:40:00	15-0017	-.01	12493.02	290.9	5499.47	13395.00	166.00
15:10:00	2:50:00	15-0018	-.12	12492.90	290.9	5499.73	13429.00	166.00
15:20:00	3:00:00	15-0019	-.11	12492.79	290.9	5500.29	13394.00	166.00
15:30:00	3:10:00	15-0020	.08	12492.87	290.8	5500.05	13403.00	166.00
15:40:00	3:20:00	15-0021	-.33	12492.54	290.8	5500.05	13464.00	166.00
15:50:00	3:30:00	15-0022	.60	12493.14	290.9	5499.89	13434.00	162.00
16:00:00	3:40:00	15-0023	-.61	12492.53	290.9	5499.22	13427.00	166.00
16:10:00	3:50:00	15-0024	.04	12492.57	290.8	5499.95	13389.00	166.00
16:20:00	4:00:00	15-0025	.02	12492.59	290.9	5500.84	13379.00	166.00
16:30:00	4:10:00	15-0026	-.28	12492.31	290.9	5499.60	13389.00	163.00
16:40:00	4:20:00	15-0027	0.00	12492.31	290.9	5499.52	13372.00	167.00
16:50:00	4:30:00	15-0028	-.13	12492.18	290.9	5499.54	13383.00	166.00
17:00:00	4:40:00	15-0029	.01	12492.19	290.9	5499.01	13392.00	163.00
17:10:00	4:50:00	15-0030	-.05	12492.14	290.9	5499.54	13322.00	167.00
17:20:00	5:00:00	15-0031	-.03	12492.11	290.9	5499.10	13457.00	167.00
17:30:00	5:10:00	15-0032	.11	12492.22	290.9	5500.84	13430.00	167.00
17:40:00	5:20:00	15-0033	-.18	12492.04	290.9	5499.18	13395.00	167.00
17:50:00	5:30:00	15-0034	-.08	12491.96	290.9	5498.74	13426.00	167.00
18:00:00	5:40:00	15-0035	-.13	12491.83	290.9	5498.36	13422.00	167.00
18:10:00	5:50:00	15-0036	.01	12491.84	290.9	5498.14	13414.00	167.00
18:20:00	6:00:00	15-0037	-.06	12491.78	290.9	5498.29	13413.00	167.00
18:30:00	6:10:00	15-0038	-.24	12491.54	290.9	5497.73	13429.00	167.00
18:40:00	6:20:00	15-0039	.05	12491.59	290.9	5497.56	13435.00	167.00
18:50:00	6:30:00	15-0040	-.04	12491.55	290.9	5497.30	13441.00	166.00
19:00:00	6:40:00	15-0041	-.09	12491.46	290.9	5497.38	13417.00	115.00
19:10:00	6:50:00	15-0042	-.07	12491.39	290.9	5497.02	13239.00	162.00
19:20:00	7:00:00	15-0043	-.06	12491.33	290.9	5496.99	13438.00	162.00
19:30:00	7:10:00	15-0044	-.05	12491.28	290.9	5496.82	13455.00	136.00

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Real	Elapsed	Real #	delta	BHT	BHT	WHP	FLG IN	FLG OUT
9:40:00	7:20:00	15-0045	-.11	12491.17	290.9	5496.75	13454.00	126.00
9:50:00	7:30:00	15-0046	.02	12491.19	290.9	5496.77	13460.00	121.00
10:00:00	7:40:00	15-0047	-.17	12491.03	290.8	5496.71	13467.00	121.00
10:10:00	7:50:00	15-0048	-.02	12491.00	290.9	5496.64	13461.00	121.00
10:20:00	8:00:00	15-0049	.03	12491.03	290.9	5496.59	13460.00	162.00
10:30:00	8:10:00	15-0050	.01	12491.04	290.9	5496.49	13450.00	162.00
10:40:00	8:20:00	15-0051	-.23	12490.81	290.9	5496.22	13461.00	123.00
10:50:00	8:30:00	15-0052	-.02	12490.79	290.9	5496.34	13436.00	167.00
11:00:00	8:40:00	15-0053	-.07	12490.72	290.9	5496.20	13460.00	167.00
11:10:00	8:50:00	15-0054	.03	12490.75	290.9	5496.27	13455.00	167.00
11:20:00	9:00:00	15-0055	-.16	12490.59	290.9	5496.08	13470.00	166.00
11:30:00	9:10:00	15-0056	-.02	12490.57	290.9	5495.95	13468.00	166.00
11:40:00	9:20:00	15-0057	-.17	12490.40	290.9	5495.89	13463.00	166.00
11:50:00	9:30:00	15-0058	-.07	12490.33	290.9	5495.80	13461.00	167.00
12:00:00	9:40:00	15-0059	-.07	12490.26	290.8	5495.72	13466.00	167.00
12:10:00	9:50:00	15-0060	-.03	12490.23	290.9	5495.58	13365.00	167.00
12:20:00	10:00:00	15-0061	.01	12490.24	290.9	5495.63	13469.00	166.00
12:30:00	10:10:00	15-0062	-.16	12490.08	290.9	5495.49	13482.00	166.00
12:40:00	10:20:00	15-0063	-.02	12490.06	290.9	5495.42	12938.00	166.00
12:50:00	10:30:00	15-0064	.06	12490.12	290.9	5495.46	13457.00	167.00
13:00:00	10:40:00	15-0065	-.14	12489.98	290.9	5495.43	13401.00	111.00
13:10:00	10:50:00	15-0066	.05	12490.03	290.9	5495.43	13469.00	111.00
13:20:00	11:00:00	15-0067	-.20	12489.83	290.9	5495.42	13407.00	145.00
13:30:00	11:10:00	15-0068	.01	12489.84	290.9	5495.06	13488.00	136.00
13:40:00	11:20:00	15-0069	-.09	12489.75	290.8	5495.43	13482.00	136.00
13:50:00	11:30:00	15-0067	0.00	12489.75	290.9	5495.15	13493.00	108.00
00:00:00	11:40:00	15-0073	-.22	12489.53	290.9	5495.15	13106.00	162.00
00:10:00	11:50:00	15-0074	.04	12489.57	290.9	5495.00	13475.00	167.00
00:20:00	12:00:00	15-0075	-.17	12489.40	290.9	5494.84	13491.00	162.00
00:30:00	12:10:00	15-0076	.02	12489.42	290.9	5494.81	13469.00	119.00
00:40:00	12:20:00	15-0077	-.12	12489.30	290.9	5495.16	13452.00	167.00
00:50:00	12:30:00	15-0078	.01	12489.31	290.9	5494.87	13485.00	126.00
01:00:00	12:40:00	15-0079	-.17	12489.14	290.9	5494.64	13434.00	167.00
01:10:00	12:50:00	15-0080	.05	12489.19	290.9	5494.60	13487.00	167.00
01:20:00	13:00:00	15-0081	.01	12489.20	290.9	5494.37	13478.00	167.00
01:30:00	13:10:00	15-0082	-.18	12489.02	290.9	5494.60	13490.00	167.00
01:40:00	13:20:00	15-0083	.06	12489.08	290.9	5494.43	13476.00	117.00
01:50:00	13:30:00	15-0084	-.17	12488.91	290.9	5494.20	13487.00	167.00
02:00:00	13:40:00	15-0085	-.06	12488.85	290.9	5494.23	13439.00	167.00
02:10:00	13:50:00	15-0086	-.14	12488.71	290.9	5494.18	13069.00	128.00
02:20:00	14:00:00	15-0087	-.04	12488.67	290.9	5494.01	12979.00	167.00
02:30:00	14:10:00	15-0088	-.02	12488.65	290.9	5494.10	13469.00	148.00
02:40:00	14:20:00	15-0089	.03	12488.68	290.9	5494.23	13458.00	146.00
02:50:00	14:30:00	15-0090	-.03	12488.65	290.9	5494.18	13460.00	167.00
03:00:00	14:40:00	15-0091	-.17	12488.48	290.9	5494.14	13450.00	166.00
03:10:00	14:50:00	15-0092	-.03	12488.45	290.9	5494.15	13450.00	163.00
03:20:00	15:00:00	15-0093	.03	12488.48	290.9	5494.15	13449.00	167.00
03:30:00	15:10:00	15-0094	-.27	12488.21	290.9	5493.86	13439.00	117.00
03:40:00	15:20:00	15-0095	.06	12488.27	290.9	5493.72	13451.00	113.00
03:50:00	15:30:00	15-0096	-.04	12488.23	290.9	5493.75	13444.00	167.00

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Real	Elapsed	Rec #	delta	DIP	DIT	WHP	FLG IN	FLG OUT
04:00:00	15:40:00	15-0097	-0.14	12408.09	290.9	5493.56	13468.00	161.00
04:10:00	15:50:00	15-0098	-0.05	12408.04	290.9	5493.52	13386.00	163.00
04:20:00	16:00:00	15-0099	-0.01	12408.05	290.9	5493.80	13445.00	166.00
04:30:00	16:10:00	15-0100	-0.07	12407.97	290.9	5493.77	13445.00	123.00
04:40:00	16:20:00	15-0101	-0.12	12407.84	290.9	5493.65	13454.00	136.00
04:50:00	16:30:00	15-0102	-0.07	12407.87	290.9	5493.52	13454.00	138.00
05:00:00	16:40:00	15-0103	-0.02	12407.85	290.9	5493.64	13471.00	109.00
05:10:00	16:50:00	15-0104	-0.01	12407.75	290.9	5493.57	13469.00	163.00
05:20:00	17:00:00	15-0105	-0.12	12407.57	290.9	5493.46	13477.00	167.00
05:30:00	17:10:00	15-0106	-0.11	12407.53	290.9	5493.51	13452.00	166.00
05:40:00	17:20:00	15-0107	-0.03	12407.53	290.9	5493.30	13449.00	166.00
05:50:00	17:30:00	15-0108	-0.07	12407.46	290.9	5493.27	13471.00	166.00
06:00:00	17:40:00	15-0109	-0.08	12407.30	290.9	5493.21	13439.00	166.00
06:10:00	17:50:00	15-0110	-0.05	12487.33	290.9	5493.29	13425.00	166.00
06:20:00	18:00:00	15-0111	-0.04	12487.29	290.9	5493.48	13470.00	166.00
06:30:00	18:10:00	15-0112	-0.12	12487.17	290.9	5493.40	13470.00	166.00
06:40:00	18:20:00	15-0113	-0.02	12487.15	290.9	5493.10	13465.00	167.00
06:50:00	18:30:00	15-0114	-0.01	12487.14	290.9	5493.06	13470.00	159.00
07:00:00	18:40:00	15-0115	-0.19	12487.33	290.9	5493.11	13243.00	167.00
07:10:00	18:50:00	15-0116	-0.34	12486.99	290.9	5493.02	13474.00	168.00
07:20:00	19:00:00	15-0117	-0.15	12486.64	290.9	5493.15	13466.00	167.00
07:30:00	19:10:00	15-0118	-0.05	12486.79	290.9	5492.83	13457.00	167.00
07:40:00	19:20:00	15-0119	-0.11	12486.68	290.9	5492.63	13460.00	167.00
07:50:00	19:30:00	15-0120	-0.06	12486.74	290.9	5492.36	13475.00	168.00
08:00:00	19:40:00	15-0121	-0.06	12486.68	290.9	5492.25	13477.00	168.00
08:10:00	19:50:00	15-0122	-0.16	12486.52	290.9	5492.23	13467.00	163.00
08:20:00	20:00:00	15-0123	-0.03	12486.55	290.9	5492.07	13446.00	167.00
08:30:00	20:10:00	15-0124	-0.15	12486.40	290.9	5492.72	13475.00	163.00
08:40:00	20:20:00	15-0125	-0.09	12486.31	290.9	5493.30	13426.00	163.00
08:50:00	20:30:00	15-0126	-0.07	12486.24	290.9	5493.16	13465.00	166.00
09:00:00	20:40:00	15-0127	-0.01	12486.23	290.9	5492.63	13404.00	167.00
09:10:00	20:50:00	15-0128	-0.05	12486.28	290.9	5493.91	13421.00	167.00
09:20:00	21:00:00	15-0129	-0.14	12486.14	290.9	5493.34	13427.00	166.00
09:30:00	21:10:00	15-0130	-0.02	12486.13	290.9	5491.05	13449.00	167.00
09:40:00	21:20:00	15-0131	-0.12	12486.00	290.9	5491.17	13427.00	167.00
09:50:00	21:30:00	15-0132	-0.13	12485.87	290.9	5491.66	13401.00	166.00
10:00:00	21:40:00	15-0133	-0.00	12485.87	290.9	5491.79	13403.00	151.00
10:10:00	21:50:00	15-0134	-0.10	12485.77	290.9	5492.95	13371.00	166.00
10:20:00	22:00:00	15-0135	-0.03	12485.80	290.9	5492.50	13398.00	166.00
10:30:00	22:10:00	15-0136	-0.09	12485.71	290.9	5492.03	13392.00	166.00
10:40:00	22:20:00	15-0137	-0.10	12485.61	290.9	5492.46	12819.00	166.00
10:50:00	22:30:00	15-0138	-0.01	12485.62	290.9	5492.10	12890.00	158.00
11:00:00	22:40:00	15-0139	-0.11	12485.51	290.9	5492.44	13380.00	162.00
11:10:00	22:50:00	15-0140	-0.04	12485.47	290.9	5492.81	13377.00	166.00
11:20:00	23:00:00	15-0141	-0.12	12485.35	290.9	5492.30	13384.00	167.00
11:30:00	23:10:00	15-0142	-0.05	12485.30	290.9	5491.98	13364.00	167.00
11:40:00	23:20:00	15-0143	-0.01	12485.31	290.9	5493.09	13382.00	166.00
11:50:00	23:30:00	15-0144	-0.09	12485.22	290.9	5492.82	13349.00	166.00
12:00:00	23:40:00	15-0145	-0.06	12485.16	290.9	5492.56	13383.00	166.00
12:10:00	23:50:00	15-0146	-0.12	12485.04	290.9	5492.93	12746.00	166.00

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* Recd	Elapsed	Rec H	Delta	RHF	INT	WHF	FLD IN	FLD OUT
12:20:00	24:30:00	15-0147	-.01	12485.03	290.9	5491.97	12876.00	167.00
12:30:00	24:40:00	15-0148	-.07	12484.96	290.9	5491.66	12764.00	111.00
12:40:00	24:50:00	15-0149	-.02	12484.94	290.9	5490.60	12926.00	166.00
12:50:00	25:00:00	15-0150	.14	12484.80	290.9	5491.92	12825.00	171.00
13:00:00	24:40:00	15-0151	-.07	12484.73	290.9	5493.50	12968.00	167.00
13:10:00	24:30:00	15-0152	-.11	12484.62	290.9	5493.03	12610.00	167.00
13:20:00	25:00:00	15-0153	0.00	12484.62	290.9	5492.53	12569.00	166.00
13:30:00	25:10:00	15-0154	-.01	12484.61	290.9	5493.23	12544.00	166.00
13:40:00	25:20:00	15-0155	-.09	12484.52	290.9	5492.36	12658.00	167.00
13:50:00	25:30:00	15-0156	-.09	12484.43	290.9	5491.80	12212.00	171.00
14:00:00	25:40:00	15-0157	.09	12484.52	290.9	5491.23	13018.00	167.00
14:10:00	25:50:00	15-0158	.10	12484.62	290.9	5491.70	12808.00	162.00
14:20:00	26:00:00	15-0159	-.18	12484.44	290.9	5491.22	12990.00	166.00
14:30:00	26:10:00	15-0160	-.18	12484.26	290.9	5491.47	12979.00	170.00
14:40:00	26:20:00	15-0161	-.01	12484.25	290.9	5492.27	12914.00	167.00
14:50:00	26:30:00	15-0162	-.23	12484.02	290.9	5491.67	13338.00	166.00
15:00:00	26:40:00	15-0163	.03	12484.05	290.9	5492.11	13348.00	166.00
15:10:00	26:50:00	15-0164	-.12	12483.93	290.9	5492.12	13350.00	166.00
15:20:00	27:00:00	15-0165	.11	12484.04	290.9	5491.26	13298.00	166.00
15:30:00	27:10:00	15-0166	-.22	12483.82	290.9	5491.66	13359.00	166.00
15:40:00	27:20:00	15-0167	.04	12483.86	290.9	5491.80	13332.00	166.00
15:50:00	27:30:00	15-0168	.00	12483.78	290.9	5491.72	13330.00	167.00
16:00:00	27:40:00	15-0169	.11	12483.89	290.9	5491.34	13328.00	123.00
16:10:00	27:50:00	15-0170	-.32	12483.57	290.9	5491.01	12839.00	163.00
16:20:00	28:00:00	15-0171	-.02	12483.59	290.9	5489.93	12836.00	166.00
16:30:00	28:10:00	15-0172	.04	12483.63	290.9	5491.24	13293.00	167.00
16:40:00	28:20:00	15-0173	-.19	12483.44	290.9	5490.10	13182.00	167.00
16:50:00	28:30:00	15-0174	-.06	12483.36	290.9	5488.04	13123.00	163.00
17:00:00	28:40:00	15-0175	-.02	12483.34	290.9	5488.48	12960.00	167.00
17:10:00	28:50:00	15-0176	-.11	12483.23	290.9	5488.45	12944.00	167.00
17:20:00	29:00:00	15-0177	-.13	12483.10	290.9	5488.08	12923.00	167.00
17:30:00	29:10:00	15-0178	.05	12483.15	290.9	5487.91	12898.00	167.00
17:40:00	29:20:00	15-0179	-.10	12483.05	290.9	5487.85	12909.00	167.00
17:50:00	29:30:00	15-0180	-.06	12482.99	290.9	5488.18	12869.00	162.00
18:00:00	29:40:00	15-0181	-.01	12482.98	290.9	5488.09	12719.00	166.00
18:10:00	29:50:00	15-0182	-.18	12482.80	290.9	5487.71	12750.00	167.00
18:20:00	30:00:00	15-0183	.05	12482.85	290.9	5487.48	12805.00	167.00
18:30:00	30:10:00	15-0184	-.13	12482.72	290.9	5487.25	12888.00	167.00
18:40:00	30:20:00	15-0185	-.07	12482.65	290.9	5487.23	12802.00	128.00
18:50:00	30:30:00	15-0186	-.10	12482.55	290.9	5486.88	12928.00	128.00
19:00:00	30:40:00	15-0187	.16	12482.71	290.9	5487.15	13146.00	166.00
19:10:00	30:50:00	15-0188	-.20	12482.51	290.9	5486.95	13096.00	131.00
19:20:00	31:00:00	15-0189	-.11	12482.40	290.9	5486.87	13034.00	131.00
19:30:00	31:10:00	15-0190	-.01	12482.39	290.9	5486.70	13176.00	131.00
19:40:00	31:20:00	15-0191	-.09	12482.30	290.9	5486.78	13184.00	131.00
19:50:00	31:30:00	15-0192	-.12	12482.18	290.9	5486.50	12927.00	131.00
20:00:00	31:40:00	15-0193	-.01	12482.17	290.9	5486.50	12801.00	167.00
20:10:00	31:50:00	15-0194	.02	12482.19	290.9	5486.77	13271.00	166.00
20:20:00	32:00:00	15-0195	-.21	12481.98	290.9	5486.72	13104.00	166.00
20:30:00	32:10:00	15-0196	-.04	12481.94	290.9	5486.31	12972.00	166.00

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State: LA

Recd	Elapsed	Sec #	Delta	BHP	BHT	WHP	FLD IN	FLD OUT
20:40:00	32:20:00	15-0177	.05	12481.99	290.9	5486.70	12916.00	155.00
20:50:00	32:30:00	15-0178	-.21	12481.78	290.9	5486.41	12971.00	167.00
21:00:00	32:40:00	15-0179	-.07	12481.71	290.9	5486.54	12894.00	167.00
21:10:00	32:50:00	15-0200	-.01	12481.72	290.9	5486.33	13093.00	117.00
21:20:00	33:00:00	15-0201	-.11	12481.61	290.9	5486.54	12927.00	117.00
21:30:00	33:10:00	15-0202	-.04	12481.57	290.9	5486.35	13030.00	167.00
21:40:00	33:20:00	15-0203	-.01	12481.56	290.9	5486.37	13252.00	107.00
21:50:00	33:30:00	15-0204	-.02	12481.58	290.9	5486.27	13370.00	167.00
22:00:00	33:40:00	15-0205	-.26	12481.32	290.9	5485.74	13350.00	159.00
22:10:00	33:50:00	15-0206	-.03	12481.35	290.9	5485.96	13374.00	159.00
22:20:00	34:00:00	15-0207	-.16	12481.19	290.9	5485.77	13363.00	167.00
22:30:00	34:10:00	15-0208	0.00	12481.19	290.9	5485.60	13218.00	167.00
22:40:00	34:20:00	15-0209	-.02	12481.17	290.9	5485.45	13088.00	108.00
22:50:00	34:30:00	15-0210	-.04	12481.13	290.9	5485.70	12971.00	104.00
23:00:00	34:40:00	15-0211	-.10	12481.03	290.9	5485.72	13359.00	167.00
23:10:00	34:50:00	15-0212	-.06	12480.97	290.9	5485.68	12994.00	158.00
23:20:00	35:00:00	15-0213	-.06	12480.91	290.9	5485.63	13356.00	126.00
23:30:00	35:10:00	15-0214	-.08	12480.83	290.9	5485.70	12974.00	166.00
23:40:00	35:20:00	15-0215	-.08	12480.75	290.9	5485.42	12910.00	166.00
23:50:00	35:30:00	15-0216	-.02	12480.77	290.9	5485.36	13013.00	166.00
00:00:00	35:40:00	15-0217	-.10	12480.67	290.9	5485.28	12765.00	151.00
00:10:00	35:50:00	15-0218	-.25	12480.42	290.9	5485.31	13150.00	111.00
00:20:00	36:00:00	15-0219	-.19	12480.61	290.9	5485.30	12904.00	111.00
00:30:00	36:10:00	15-0220	-.12	12480.49	290.9	5485.31	13044.00	167.00
00:40:00	36:20:00	15-0221	-.08	12480.57	290.9	5485.19	13014.00	167.00
00:50:00	36:30:00	15-0222	-.13	12480.44	290.9	5485.18	12770.00	167.00
01:00:00	36:40:00	15-0223	-.07	12480.37	290.9	5485.17	12674.00	163.00
01:10:00	36:50:00	15-0224	-.21	12480.16	290.9	5485.19	12492.00	167.00
01:20:00	37:00:00	15-0225	-.03	12480.13	290.9	5485.06	12637.00	126.00
01:30:00	37:10:00	15-0226	-.02	12480.15	290.9	5484.89	12710.00	166.00
01:40:00	37:20:00	15-0227	-.16	12479.99	290.9	5484.96	12631.00	167.00
01:50:00	37:30:00	15-0228	-.01	12480.00	290.9	5484.58	12837.00	167.00
02:00:00	37:40:00	15-0229	-.03	12479.97	290.9	5484.92	12705.00	167.00
02:10:00	37:50:00	15-0230	-.09	12479.88	290.9	5485.06	13197.00	166.00
02:20:00	38:00:00	15-0231	0.00	12479.88	290.9	5484.97	13390.00	167.00
02:30:00	38:10:00	15-0232	-.04	12479.84	290.9	5485.02	13359.00	167.00
02:40:00	38:20:00	15-0233	-.10	12479.74	290.9	5485.00	13065.00	162.00
02:50:00	38:30:00	15-0234	-.17	12479.57	290.9	5484.88	12714.00	115.00
03:00:00	38:40:00	15-0235	-.03	12479.60	290.9	5484.68	13018.00	166.00
03:10:00	38:50:00	15-0236	-.08	12479.52	290.9	5484.66	12642.00	167.00
03:20:00	39:00:00	15-0237	-.11	12479.41	290.9	5484.60	12752.00	104.00
03:30:00	39:10:00	15-0238	-.07	12479.48	290.9	5484.63	12669.00	167.00
03:40:00	39:20:00	15-0239	-.09	12479.39	290.9	5484.61	12845.00	167.00
03:50:00	39:30:00	15-0240	-.01	12479.38	290.9	5484.52	13018.00	167.00
04:00:00	39:40:00	15-0241	-.16	12479.22	290.9	5484.53	12739.00	167.00
04:10:00	39:50:00	15-0242	-.09	12479.13	290.9	5484.31	12546.00	167.00
04:20:00	40:00:00	15-0243	-.02	12479.11	290.9	5484.45	12792.00	119.00
04:30:00	40:10:00	15-0244	-.06	12479.05	290.9	5484.29	12968.00	166.00
04:40:00	40:20:00	15-0245	-.04	12479.01	290.9	5484.40	13195.00	166.00
04:50:00	40:30:00	15-0246	-.10	12478.91	290.9	5484.12	13416.00	151.00

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Well #: -

State: LA

Real	Elapsed	Rate	delta	BHP	MIT	WHP	FLO IN	FLO OUT
05:00:00	40:40:00	15-0247	-.08	12478.83	290.9	5484.38	13377.00	163.00
05:10:00	40:50:00	15-0248	.02	12478.85	290.9	5484.29	13425.00	163.00
05:20:00	41:00:00	15-0249	-.21	12478.64	291.0	5484.09	13354.00	148.00
05:30:00	41:10:00	15-0250	.02	12478.66	290.9	5484.06	13397.00	167.00
05:40:00	41:20:00	15-0251	-.10	12478.56	290.9	5484.05	13123.00	142.00
05:50:00	41:30:00	15-0252	.09	12478.63	290.9	5484.07	13315.00	113.00
06:00:00	41:40:00	15-0253	-.19	12478.46	290.9	5484.07	13360.00	167.00
06:10:00	41:50:00	15-0254	-.03	12478.43	290.9	5483.97	13285.00	167.00
06:20:00	42:00:00	15-0255	-.06	12478.37	290.9	5483.85	13379.00	145.00
06:30:00	42:10:00	15-0256	-.03	12478.34	290.9	5483.72	13351.00	167.00
06:40:00	42:20:00	15-0257	-.19	12478.15	290.9	5483.78	13379.00	111.00
06:50:00	42:30:00	15-0258	.03	12478.18	290.9	5483.74	13225.00	111.00
07:00:00	42:40:00	15-0259	-.03	12478.15	290.9	5483.71	13186.00	167.00
07:10:00	42:50:00	15-0260	-.08	12478.07	290.9	5483.62	13335.00	123.00
07:20:00	43:00:00	15-0261	-.09	12477.98	290.9	5483.60	13365.00	167.00
07:30:00	43:10:00	15-0262	0.00	12477.98	290.9	5483.62	13372.00	139.00
07:40:00	43:20:00	15-0263	-.11	12477.87	290.9	5483.46	13357.00	172.00
07:50:00	43:30:00	15-0264	-.02	12477.85	290.9	5483.14	13268.00	163.00
08:00:00	43:40:00	15-0265	-.02	12477.83	291.0	5483.23	13358.00	167.00
08:10:00	43:50:00	15-0266	-.06	12477.77	290.9	5483.48	13373.00	167.00
08:20:00	44:00:00	15-0267	-.12	12477.65	290.9	5483.45	13345.00	167.00
08:30:00	44:10:00	15-0268	-.09	12477.56	290.9	5483.51	13306.00	167.00
08:40:00	44:20:00	15-0269	-.12	12477.44	290.9	5483.21	13370.00	148.00
08:50:00	44:30:00	15-0270	-.03	12477.41	290.9	5483.01	13037.00	148.00
09:00:00	44:40:00	15-0271	-.07	12477.34	290.9	5483.04	13267.00	162.00
09:10:00	44:50:00	15-0272	-.06	12477.28	290.9	5483.19	13344.00	166.00
09:20:00	45:00:00	15-0273	.02	12477.30	290.9	5483.54	13355.00	167.00
09:30:00	45:10:00	15-0274	-.10	12477.20	290.9	5483.73	13279.00	166.00
09:40:00	45:20:00	15-0275	-.13	12477.07	290.9	5483.55	13353.00	162.00
09:50:00	45:30:00	15-0276	.12	12477.19	290.9	5482.96	13345.00	148.00
10:00:00	45:40:00	15-0277	-.17	12477.02	290.9	5482.76	13372.00	166.00
10:10:00	45:50:00	15-0278	.03	12477.05	290.9	5483.30	13366.00	166.00
10:20:00	46:00:00	15-0279	-.12	12476.93	290.9	5481.83	13367.00	166.00
10:30:00	46:10:00	15-0280	-.08	12476.85	290.9	5481.63	12865.00	167.00
10:40:00	46:20:00	15-0281	-.02	12476.83	290.9	5483.73	12974.00	166.00
10:50:00	46:30:00	15-0282	-.13	12476.70	290.9	5483.76	12775.00	166.00
11:00:00	46:40:00	15-0283	0.00	12476.70	290.9	5482.06	13034.00	162.00
11:10:00	46:50:00	15-0284	-.06	12476.64	290.9	5483.12	12846.00	162.00
11:20:00	47:00:00	15-0285	-.08	12476.56	290.9	5483.59	12892.00	166.00
11:30:00	47:10:00	15-0286	-.10	12476.46	290.9	5483.89	12871.00	166.00
11:40:00	47:20:00	15-0287	-.01	12476.45	290.9	5483.30	13299.00	167.00
11:50:00	47:30:00	15-0288	-.12	12476.33	290.9	5482.60	13096.00	166.00
12:00:00	47:40:00	15-0289	-.01	12476.32	290.9	5484.81	12777.00	162.00
12:10:00	47:50:00	15-0290	-.15	12476.17	290.9	5484.03	12727.00	166.00
12:20:00	48:00:00	15-0291	.03	12476.20	290.9	5482.82	13186.00	166.00
12:30:00	48:10:00	15-0292	-.15	12476.05	290.9	5483.51	12575.00	166.00
12:40:00	48:20:00	15-0293	-.04	12476.01	290.9	5484.00	13197.00	166.00
12:50:00	48:30:00	15-0294	.34	12476.35	290.9	5483.85	13023.00	166.00
13:00:00	48:40:00	15-0295	-.50	12475.85	290.9	5483.02	13208.00	109.00
13:10:00	48:50:00	15-0296	.66	12475.51	290.9	5482.50	12818.00	166.00

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Lease: GLADYS MCDALE

Well #: 1

State: LA

Real	Elep	Sec	Offset	RHF	RHT	WHF	FLO 11	FLO 12
13:20:00	49:00:00	15-0357	-.63	12475.63	290.9	5483.15	13274.00	166.00
13:30:00	49:10:00	15-0358	-.05	12475.78	290.9	5483.55	13274.00	166.00
13:40:00	49:20:00	15-0359	-.08	12475.70	290.9	5483.98	12672.00	166.00
13:50:00	49:30:00	15-0360	-.05	12475.65	290.9	5483.13	13020.00	162.00
14:00:00	49:40:00	15-0301	-.02	12475.63	290.9	5482.86	13027.00	162.00
14:10:00	49:50:00	15-0302	-.05	12475.55	290.9	5482.65	12742.00	166.00
14:20:00	50:00:00	15-0303	-.03	12475.52	290.9	5483.12	12901.00	166.00
14:30:00	50:10:00	15-0304	-.13	12475.39	290.9	5482.57	12437.00	166.00
14:40:00	50:20:00	15-0305	.02	12475.41	290.9	5482.43	12950.00	166.00
14:50:00	50:30:00	15-0306	-.10	12475.31	291.0	5482.16	13297.00	166.00
15:00:00	50:40:00	15-0307	0.00	12475.31	290.9	5482.28	12950.00	166.00
15:10:00	50:50:00	15-0308	-.13	12475.18	290.9	5481.71	13286.00	166.00
15:20:00	51:00:00	15-0309	-.08	12475.10	290.9	5483.15	13218.00	166.00
15:30:00	51:10:00	15-0310	.05	12475.15	290.9	5482.74	12664.00	166.00
15:40:00	51:20:00	15-0311	-.11	12475.04	290.9	5482.78	12541.00	166.00
15:50:00	51:30:00	15-0312	.04	12475.06	290.9	5482.63	13172.00	166.00
16:00:00	51:40:00	15-0313	-.11	12474.97	290.9	5483.40	12550.00	166.00
16:10:00	51:50:00	15-0314	-.13	12474.84	290.9	5484.51	12773.00	166.00
16:20:00	52:00:00	15-0315	-.02	12474.86	290.9	5483.93	12741.00	123.00
16:30:00	52:10:00	15-0316	-.01	12474.85	290.9	5483.24	12713.00	158.00
16:40:00	52:20:00	15-0317	-.20	12474.65	290.9	5482.37	12765.00	167.00
16:50:00	52:30:00	15-0318	-.04	12474.61	290.9	5482.57	13200.00	167.00
17:00:00	52:40:00	15-0319	-.03	12474.64	290.9	5482.12	12774.00	167.00
17:10:00	52:50:00	15-0320	-.05	12474.59	291.0	5482.67	12780.00	166.00
17:20:00	53:00:00	15-0321	-.24	12474.35	290.9	5483.16	12742.00	164.00
17:30:00	53:10:00	15-0322	-.08	12474.43	290.9	5483.23	13190.00	107.00
17:40:00	53:20:00	15-0323	-.10	12474.33	290.9	5482.25	13299.00	167.00
17:50:00	53:30:00	15-0324	-.09	12474.24	290.9	5481.82	13328.00	171.00
18:00:00	53:40:00	15-0325	0.00	12474.24	290.9	5481.70	13134.00	166.00
18:10:00	53:50:00	15-0326	-.13	12474.11	290.9	5481.32	13324.00	166.00
18:20:00	54:00:00	15-0327	.03	12474.14	290.9	5481.46	13276.00	167.00
18:30:00	54:10:00	15-0328	-.19	12473.95	290.9	5481.62	13277.00	166.00
18:40:00	54:20:00	15-0329	.01	12473.96	291.0	5480.87	13232.00	163.00
18:50:00	54:30:00	15-0330	-.06	12473.90	290.9	5480.81	13310.00	133.00
19:00:00	54:40:00	15-0331	-.06	12473.84	290.9	5480.58	13326.00	167.00
19:10:00	54:50:00	15-0332	-.04	12473.80	290.9	5480.38	13325.00	151.00
19:20:00	55:00:00	15-0333	-.12	12473.68	290.9	5480.38	12863.00	109.00
19:30:00	55:10:00	15-0334	-.10	12473.58	291.0	5480.47	12832.00	109.00
19:40:00	55:20:00	15-0335	-.05	12473.53	290.9	5480.50	12945.00	167.00
19:50:00	55:30:00	15-0336	.03	12473.56	291.0	5480.37	12950.00	167.00
20:00:00	55:40:00	15-0337	-.12	12473.44	290.9	5480.33	12967.00	167.00
20:10:00	55:50:00	15-0338	.02	12473.46	291.0	5480.32	12906.00	167.00
20:20:00	56:00:00	15-0339	-.15	12473.31	290.9	5479.96	12895.00	167.00
20:30:00	56:10:00	15-0340	-.06	12473.25	290.9	5480.60	12954.00	167.00
20:40:00	56:20:00	15-0341	-.09	12473.16	290.9	5480.38	12932.00	167.00
20:50:00	56:30:00	15-0342	-.03	12473.13	290.9	5479.78	12853.00	167.00
21:00:00	56:40:00	15-0343	-.22	12472.91	291.0	5479.80	12722.00	167.00
21:10:00	56:50:00	15-0344	.12	12473.03	290.9	5479.65	12621.00	167.00
21:20:00	57:00:00	15-0345	-.16	12472.87	290.9	5479.23	12755.00	111.00
21:30:00	57:10:00	15-0346	.03	12472.50	291.0	5479.54	12827.00	116.00

1 PLS/DOE

11/1983

State: LA

Well #: 1

se: GLADYS McCALL

Real	Elapsed	Doc #	Delta	BHP	ENT	WHF	FLG IN	FLG CR.
40:00	57:20:00	15-0347	-.05	12472.93	291.0	5477.51	13115.00	111.00
50:00	57:30:00	15-0348	-.05	12472.60	290.9	5478.75	13174.00	111.00
00:00	57:40:00	15-0349	-.01	12471.67	291.0	5477.95	13095.00	111.00
10:00	57:50:00	15-0350	-.04	12471.61	290.9	5477.77	13303.00	163.00
20:00	58:00:00	15-0351	-.23	12472.38	291.0	5479.00	12917.00	159.00
30:00	58:10:00	15-0352	-.14	12472.32	291.0	5478.70	13117.00	159.00
40:00	58:20:00	15-0353	-.03	12472.47	290.9	5478.74	12932.00	167.00
50:00	58:30:00	15-0354	-.11	12472.38	290.9	5478.00	13014.00	166.00
00:00	58:40:00	15-0355	-.09	12472.18	291.0	5479.70	12340.00	159.00
10:00	58:50:00	15-0356	-.01	12472.19	290.9	5479.44	12880.00	171.00
20:00	59:00:00	15-0357	-.22	12472.41	290.9	5479.42	12893.00	167.00
30:00	59:10:00	15-0358	-.19	12472.22	291.0	5479.33	12990.00	167.00
40:00	59:20:00	15-0359	-.18	12472.04	291.0	5479.42	12743.00	167.00
50:00	59:30:00	15-0360	-.09	12471.95	290.9	5479.77	12766.00	167.00
00:00	59:40:00	15-0361	-.03	12471.98	291.0	5479.89	12709.00	145.00
10:00	59:50:00	15-0362	-.02	12471.96	291.0	5480.22	12937.00	167.00
20:00	60:00:00	15-0363	-.21	12471.75	291.0	5479.83	12924.00	167.00
30:00	60:10:00	15-0364	-.10	12471.65	290.9	5478.75	12857.00	159.00
40:00	60:20:00	15-0365	-.07	12471.72	290.9	5478.28	12964.00	167.00
50:00	60:30:00	15-0366	-.08	12471.64	290.9	5477.69	13220.00	159.00
00:00	60:40:00	15-0367	-.02	12471.62	291.0	5477.65	13210.00	159.00
10:00	60:50:00	15-0368	-.11	12471.51	291.0	5477.42	12891.00	167.00
20:00	61:00:00	15-0369	-.10	12471.41	291.0	5477.31	12750.00	167.00
30:00	61:10:00	15-0370	-.02	12471.39	290.9	5477.35	12755.00	117.00
40:00	61:20:00	15-0371	-.06	12471.33	291.0	5477.29	12949.00	167.00
50:00	61:30:00	15-0372	0.00	12471.33	291.0	5477.40	13011.00	167.00
00:00	61:40:00	15-0373	-.04	12471.29	291.0	5477.12	12850.00	166.00
10:00	61:50:00	15-0374	-.19	12471.10	290.9	5477.12	12854.00	166.00
20:00	62:00:00	15-0375	-.06	12471.04	290.9	5477.00	13074.00	167.00
30:00	62:10:00	15-0376	-.02	12471.02	291.0	5477.17	12813.00	167.00
40:00	62:20:00	15-0377	-.01	12471.01	291.0	5477.00	13001.00	163.00
50:00	62:30:00	15-0378	-.11	12470.90	291.0	5476.96	13349.00	159.00
00:00	62:40:00	15-0379	-.07	12470.81	291.0	5476.81	13300.00	167.00
10:00	62:50:00	15-0380	-.06	12470.75	291.0	5476.42	13347.00	163.00
20:00	63:00:00	15-0381	-.03	12470.83	291.0	5476.00	13204.00	140.00
30:00	63:10:00	15-0382	-.09	12470.74	291.0	5476.43	13283.00	164.00
40:00	63:20:00	15-0383	-.07	12470.67	290.9	5476.34	12914.00	159.00
50:00	63:30:00	15-0384	-.05	12470.62	291.0	5476.16	12787.00	115.00
00:00	63:40:00	15-0385	-.01	12470.63	291.0	5476.31	12993.00	166.00
10:00	63:50:00	15-0386	-.14	12470.49	291.0	5476.00	12915.00	146.00
20:00	64:00:00	15-0387	-.04	12470.45	291.0	5475.62	13085.00	120.00
30:00	64:10:00	15-0388	-.06	12470.39	291.0	5475.66	12894.00	167.00
40:00	64:20:00	15-0389	-.11	12470.28	291.0	5475.51	12953.00	167.00
50:00	64:30:00	15-0390	-.07	12470.21	291.0	5475.56	12754.00	167.00
00:00	64:40:00	15-0391	-.01	12470.20	291.0	5475.47	12808.00	167.00
10:00	64:50:00	15-0392	-.12	12470.05	291.0	5475.14	13137.00	171.00
20:00	65:00:00	15-0393	-.06	12470.02	291.0	5475.15	13035.00	163.00
30:00	65:10:00	15-0394	-.04	12470.06	291.0	5474.97	13127.00	163.00
40:00	65:20:00	15-0395	-.16	12469.90	291.0	5475.00	13144.00	163.00
50:00	65:30:00	15-0396	-.03	12469.87	291.0			

10/22/1987

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Lease: BLADYS M. 3111

Well #: 1

State: LA

Real	Elapsed	Rate	Delta	BHP	BWT	WRF	FLS in	FLS out
06:00:00	65:40:00	15-0400	-.07	12469.78	291.0	5474.95	13173.00	167.00
06:10:00	65:50:00	15-0400	-.00	12469.78	291.0	5475.01	13171.00	167.00
06:20:00	66:00:00	15-0400	-.05	12469.69	291.0	5474.80	13169.00	137.00
06:30:00	66:10:00	15-0400	-.01	12469.68	291.0	5474.68	13167.00	137.00
06:40:00	66:20:00	15-0401	-.12	12469.56	291.0	5474.54	13127.00	168.00
06:50:00	66:30:00	15-0402	-.05	12469.51	291.0	5474.77	13185.00	167.00
07:00:00	66:40:00	15-0403	-.04	12469.55	291.0	5474.58	13167.00	163.00
07:10:00	66:50:00	15-0404	-.15	12469.40	291.0	5474.41	12745.00	167.00
07:20:00	67:00:00	15-0405	-.01	12469.38	290.9	5474.70	13126.00	167.00
07:30:00	67:10:00	15-0406	-.06	12469.32	291.0	5474.49	12754.00	167.00
07:40:00	67:20:00	15-0407	-.07	12469.25	291.0	5474.50	13318.00	167.00
07:50:00	67:30:00	15-0408	-.03	12469.22	291.0	5474.56	12073.00	166.00
08:00:00	67:40:00	15-0409	-.17	12469.05	290.9	5474.43	12737.00	167.00
08:10:00	67:50:00	15-0410	-.06	12468.97	291.0	5474.65	12980.00	167.00
08:20:00	68:00:00	15-0411	-.03	12468.96	291.0	5474.45	12779.00	163.00
08:30:00	68:10:00	15-0412	-.04	12468.92	291.0	5474.60	12665.00	167.00
08:40:00	68:20:00	15-0413	-.11	12468.81	291.0	5474.50	12566.00	163.00
08:50:00	68:30:00	15-0414	-.02	12468.83	291.0	5474.15	12744.00	167.00
09:00:00	68:40:00	15-0415	-.23	12468.60	291.0	5474.36	12624.00	167.00
09:10:00	68:50:00	15-0416	0.00	12468.40	291.0	5474.28	12525.00	163.00
09:20:00	69:00:00	15-0417	-.05	12468.35	291.0	5474.00	12337.00	163.00
09:30:00	69:10:00	15-0418	-.04	12468.55	291.0	5473.84	12425.00	167.00
09:40:00	69:20:00	15-0419	-.19	12468.40	291.0	5473.70	12343.00	167.00
09:50:00	69:30:00	15-0420	-.09	12468.48	291.0	5473.64	12661.00	167.00
10:00:00	69:40:00	15-0421	-.01	12468.47	290.7	5472.13	12627.00	167.00
10:10:00	69:50:00	15-0422	-.14	12468.33	291.0	5472.85	12672.00	167.00
10:20:00	70:00:00	15-0423	-.12	12468.21	291.0	5472.88	12785.00	111.00
10:30:00	70:10:00	15-0424	-.03	12468.19	291.0	5472.30	12678.00	167.00
10:40:00	70:20:00	15-0425	-.06	12468.24	291.0	5472.93	12599.00	167.00
10:50:00	70:30:00	15-0426	-.21	12468.03	291.0	5474.03	12551.00	167.00
11:00:00	70:40:00	15-0427	-.02	12468.05	291.0	5474.84	12768.00	167.00
11:10:00	70:50:00	15-0428	-.12	12467.93	291.0	5475.05	12830.00	167.00
11:20:00	71:00:00	15-0429	-.07	12467.86	291.0	5474.93	12909.00	167.00
11:30:00	71:10:00	15-0430	-.03	12467.83	291.0	5474.81	12502.00	169.00
11:40:00	71:20:00	15-0431	-.04	12467.79	291.0	5474.13	12504.00	124.00
11:50:00	71:30:00	15-0432	-.02	12467.81	291.0	5473.43	12668.00	163.00
12:00:00	71:40:00	15-0433	-.15	12467.66	291.0	5473.74	12840.00	167.00
12:10:00	71:50:00	15-0434	-.04	12467.62	291.0	5473.31	12767.00	167.00
12:20:00	72:00:00	15-0435	-.02	12467.60	291.0	5473.61	12672.00	167.00
12:30:00	72:10:00	15-0436	-.11	12467.49	291.0	5473.82	12617.00	114.00
12:40:00	72:20:00	15-0437	-.04	12467.53	291.0	5474.64	12759.00	114.00
12:50:00	72:30:00	15-0438	-.08	12467.45	291.0	5474.52	12620.00	167.00
13:00:00	72:40:00	15-0439	-.04	12467.41	291.0	5474.63	12674.00	167.00
13:10:00	72:50:00	15-0440	-.32	12467.09	291.0	5475.26	12808.00	167.00
13:20:00	73:00:00	15-0441	-.11	12467.20	291.0	5475.23	12685.00	162.00
13:30:00	73:10:00	15-0442	-.03	12467.23	291.0	5474.40	12653.00	159.00
13:40:00	73:20:00	15-0443	-.11	12467.12	291.0	5474.07	12754.00	167.00
13:50:00	73:30:00	15-0444	-.01	12467.11	291.0	5475.77	12648.00	167.00
14:00:00	73:40:00	15-0445	-.14	12466.97	291.0	5475.99	12673.00	166.00
14:10:00	73:50:00	15-0446	-.12	12466.85	291.0	5475.20	12652.00	167.00

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Lease: GLADYS MCALL

Well #: 1

State: LA

Reel	Elapsed	Est. #	delta	WHP	MBT	WHP	FLD IN	FLD OUT
14:20:00	74:00:00	15-0447	-.03	12466.82	291.0	5475.49	12667.00	167.00
14:30:00	74:10:00	15-0448	-.03	12466.75	291.0	5475.90	12638.00	133.00
14:40:00	74:20:00	15-0449	-.03	12466.76	291.0	5475.54	12754.00	167.00
14:50:00	74:30:00	15-0450	-.04	12466.72	291.0	5476.45	12813.00	163.00
15:00:00	74:40:00	15-0451	-.12	12466.60	291.0	5475.56	12833.00	167.00
15:10:00	74:50:00	15-0452	-.06	12466.54	291.0	5476.04	12782.00	167.00
15:20:00	75:00:00	15-0453	-.04	12466.50	291.0	5475.94	12685.00	166.00
15:30:00	75:10:00	15-0454	-.05	12466.45	291.0	5475.89	12684.00	167.00
15:40:00	75:20:00	15-0455	-.14	12466.31	291.0	5476.47	12757.00	167.00
15:50:00	75:30:00	15-0456	-.03	12466.28	291.0	5476.10	12830.00	171.00
16:00:00	75:40:00	15-0457	-.05	12466.23	291.0	5476.09	12777.00	166.00
16:10:00	75:50:00	15-0458	-.34	12466.57	291.0	5476.24	12695.00	167.00
16:20:00	76:00:00	15-0459	-.48	12466.09	291.0	5476.90	12659.00	159.00
16:30:00	76:10:00	15-0460	.03	12466.12	291.0	5476.31	12559.00	151.00
16:40:00	76:20:00	15-0461	.45	12466.57	291.0	5475.43	12625.00	171.00
16:50:00	76:30:00	15-0462	-.59	12465.98	290.9	5475.55	12544.00	145.00
17:00:00	76:40:00	15-0463	.01	12465.99	291.0	5476.05	12514.00	148.00
17:10:00	76:50:00	15-0464	+.23	12465.76	291.0	5476.13	12588.00	167.00
17:20:00	77:00:00	15-0465	0.00	12465.76	291.0	5475.76	12543.00	162.00
17:30:00	77:10:00	15-0466	-.09	12465.67	291.0	5475.65	12613.00	119.00
17:40:00	77:20:00	15-0467	-.01	12465.66	291.0	5475.51	12642.00	167.00
17:50:00	77:30:00	15-0468	-.09	12465.57	291.0	5474.90	12650.00	167.00
18:00:00	77:40:00	15-0469	-.07	12465.50	291.0	5475.23	12683.00	171.00
18:10:00	77:50:00	15-0470	-.05	12465.55	291.0	5474.85	12676.00	121.00
18:20:00	78:00:00	15-0471	-.00	12465.35	291.0	5474.72	12667.00	171.00
18:30:00	78:10:00	15-0472	-.02	12465.33	291.0	5474.44	12771.00	167.00
18:40:00	78:20:00	15-0473	-.07	12465.40	291.0	5474.03	12682.00	167.00
18:50:00	78:30:00	15-0474	-.21	12465.19	291.0	5473.65	12650.00	167.00
19:00:00	78:40:00	15-0475	-.03	12465.16	291.0	5473.23	12759.00	167.00
19:10:00	78:50:00	15-0476	-.06	12465.10	291.0	5473.10	12767.00	124.00
19:20:00	79:00:00	15-0477	-.04	12465.06	291.0	5472.89	12868.00	167.00
19:30:00	79:10:00	15-0478	-.02	12465.04	291.0	5472.59	12824.00	159.00
19:40:00	79:20:00	15-0479	-.14	12464.90	291.0	5472.63	12704.00	155.00
19:50:00	79:30:00	15-0480	-.06	12464.86	291.0	5472.51	12609.00	167.00
20:00:00	79:40:00	15-0481	-.07	12464.84	291.0	5472.34	12853.00	167.00
20:10:00	79:50:00	15-0482	-.13	12464.71	291.0	5472.14	12692.00	128.00
20:20:00	80:00:00	15-0483	-.05	12464.66	291.0	5472.23	12692.00	167.00
20:30:00	80:10:00	15-0484	-.04	12464.62	291.0	5472.18	12765.00	167.00
20:40:00	80:20:00	15-0485	0.00	12464.62	291.0	5471.96	12631.00	167.00
20:50:00	80:30:00	15-0486	-.04	12464.58	291.0	5471.97	12658.00	167.00
21:00:00	80:40:00	15-0487	-.09	12464.49	291.0	5471.79	12632.00	159.00
21:10:00	80:50:00	15-0488	-.13	12464.36	291.0	5471.51	12541.00	145.00
21:20:00	81:00:00	15-0489	0.00	12464.36	291.0	5471.35	12642.00	168.00
21:30:00	81:10:00	15-0490	-.02	12464.34	291.0	5471.25	12566.00	168.00
21:40:00	81:20:00	15-0491	-.18	12464.16	291.0	5471.02	12646.00	167.00
21:50:00	81:30:00	15-0492	-.03	12464.13	291.0	5471.06	12660.00	167.00
22:00:00	81:40:00	15-0493	-.03	12464.10	291.0	5470.47	12669.00	168.00
22:10:00	81:50:00	15-0494	-.10	12464.00	291.0	5470.60	12810.00	167.00
22:20:00	82:00:00	15-0495	-.01	12463.99	291.0	5470.94	12837.00	167.00
22:30:00	82:10:00	15-0496	-.08	12463.91	291.0	5470.64	12939.00	167.00

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State: LA

Real	Elapsed	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
22:40:00	82:20:00	15-0497	-.08	12463.83	291.0	5470.26	12761.00	168.00
22:50:00	82:30:00	15-0498	0.00	12463.83	291.0	5470.24	12865.00	163.00
23:00:00	82:40:00	15-0499	-.12	12463.71	291.0	5470.19	12912.00	167.00
23:10:00	82:50:00	15-0500	-.06	12463.65	291.0	5470.03	12622.00	163.00
23:20:00	03:00:00	15-0501	-.07	12463.58	291.0	5469.88	12506.00	168.00
23:30:00	03:10:00	15-0502	-.02	12463.56	291.0	5469.82	12555.00	164.00
23:40:00	03:20:00	15-0503	-.14	12463.42	291.0	5469.68	12644.00	168.00
23:50:00	03:30:00	15-0504	.03	12463.45	291.0	5469.40	12783.00	164.00
00:00:00	03:40:00	15-0505	-.08	12463.37	291.0	5469.47	12744.00	167.00
00:10:00	03:50:00	15-0506	-.04	12463.33	291.0	5469.33	12596.00	164.00
00:20:00	04:00:00	15-0507	.03	12463.36	291.0	5469.29	12753.00	168.00
00:30:00	04:10:00	15-0508	-.15	12463.21	291.0	5469.22	12615.00	163.00
00:40:00	04:20:00	15-0509	-.09	12463.12	291.0	5469.17	12659.00	168.00
00:50:00	04:30:00	15-0510	.02	12463.14	291.0	5468.96	12651.00	168.00
01:00:00	04:40:00	15-0511	-.14	12463.00	291.0	5469.07	12655.00	168.00
01:10:00	04:50:00	15-0512	-.04	12462.96	291.0	5468.74	12572.00	168.00
01:20:00	05:00:00	15-0513	-.03	12462.93	291.0	5468.86	13010.00	168.00
01:30:00	05:10:00	15-0514	-.06	12462.87	291.0	5468.54	12761.00	168.00
01:40:00	05:20:00	15-0515	-.05	12462.82	291.0	5468.67	12713.00	163.00
01:50:00	05:30:00	15-0516	-.07	12462.75	291.0	5468.67	12822.00	167.00
02:00:00	05:40:00	15-0517	-.02	12462.73	291.0	5468.46	12717.00	163.00
02:10:00	05:50:00	15-0518	.11	12462.64	291.0	5468.41	12635.00	167.00
02:20:00	06:00:00	15-0519	-.28	12462.56	291.0	5468.60	12467.00	152.00
02:30:00	06:10:00	15-0520	.01	12462.57	291.0	5468.56	12654.00	167.00
02:40:00	06:20:00	15-0521	-.02	12462.55	291.0	5468.68	12589.00	163.00
02:50:00	06:30:00	15-0522	-.14	12462.41	291.0	5468.35	12655.00	167.00
03:00:00	06:40:00	15-0523	.01	12462.40	291.0	5468.25	12602.00	167.00
03:10:00	06:50:00	15-0524	-.15	12462.27	291.0	5468.07	12527.00	167.00
03:20:00	07:00:00	15-0525	-.04	12462.23	291.0	5467.95	12901.00	167.00
03:30:00	07:10:00	15-0526	-.08	12462.15	291.0	5467.76	12687.00	167.00
03:40:00	07:20:00	15-0527	-.15	12462.00	291.0	5467.55	12799.00	167.00
03:50:00	07:30:00	15-0528	.03	12462.03	291.0	5468.27	12677.00	163.00
04:00:00	07:40:00	15-0529	-.03	12462.00	291.0	5467.90	12699.00	167.00
04:10:00	07:50:00	15-0530	-.11	12461.89	291.0	5467.47	12631.00	167.00
04:20:00	08:00:00	15-0531	.16	12462.05	291.0	5467.35	12561.00	163.00
04:30:00	08:10:00	15-0532	-.27	12461.78	291.0	5467.54	12581.00	167.00
04:40:00	08:20:00	15-0533	.02	12461.80	291.0	5467.14	12611.00	167.00
04:50:00	08:30:00	15-0534	-.09	12461.71	291.0	5467.83	12553.00	163.00
05:00:00	08:40:00	15-0535	-.07	12461.64	291.0	5467.56	12721.00	167.00
05:10:00	08:50:00	15-0536	.03	12461.67	291.0	5467.22	12547.00	167.00
05:20:00	09:00:00	15-0537	-.19	12461.48	291.0	5467.10	12745.00	167.00
05:30:00	09:10:00	15-0538	.01	12461.49	291.0	5467.09	12663.00	163.00
05:40:00	09:20:00	15-0539	.19	12461.66	291.0	5466.80	12670.00	167.00
05:50:00	09:30:00	15-0540	.19	12461.87	291.0	5466.51	12642.00	167.00
06:00:00	09:40:00	15-0541	-.57	12461.30	291.0	5466.64	12790.00	167.00
06:10:00	09:50:00	15-0542	-.11	12461.15	291.0	5466.81	12674.00	167.00
06:20:00	09:00:00	15-0543	-.02	12461.17	291.0	5466.72	12721.00	167.00
06:30:00	09:10:00	15-0544	.15	12461.32	291.0	5466.74	12554.00	163.00
06:40:00	09:20:00	15-0545	-.26	12461.06	291.0	5466.72	12718.00	171.00
06:50:00	09:30:00	15-0546	-.02	12461.04	291.0	5466.48	12638.00	171.00

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State: LA

Reel	Elev	Reel #	delta	RHP	RWT	WHF	FLC IN	FLC OUT
07:00:00	70:45:00	15-0547	-.09	12460.95	291.0	5466.61	12669.00	167.00
07:10:00	70:55:00	15-0548	-.17	12460.78	291.0	5466.22	12607.00	167.00
07:20:00	71:00:00	15-0549	.02	12460.80	291.0	5466.24	12733.00	167.00
07:30:00	71:10:00	15-0550	-.03	12460.77	291.0	5466.15	12641.00	167.00
07:40:00	71:20:00	15-0551	-.13	12460.64	291.0	5465.75	12753.00	172.00
07:50:00	71:30:00	15-0552	-.05	12460.59	291.0	5465.58	12684.00	167.00
08:00:00	71:40:00	15-0553	-.04	12460.55	291.0	5465.30	12788.00	152.00
08:10:00	71:50:00	15-0554	-.07	12460.48	291.0	5465.29	12719.00	167.00
08:20:00	72:00:00	15-0555	-.06	12460.42	291.0	5465.11	12651.00	167.00
08:30:00	72:10:00	15-0556	.01	12460.43	291.0	5464.62	12616.00	167.00
08:40:00	72:20:00	15-0557	-.17	12460.26	291.0	5465.25	12778.00	167.00
08:50:00	72:30:00	15-0558	.08	12460.34	291.0	5464.54	12624.00	171.00
09:00:00	72:40:00	15-0559	-.16	12460.18	291.0	5465.20	12784.00	167.00
09:10:00	72:50:00	15-0560	-.01	12460.17	291.0	5466.07	12792.00	167.00
09:20:00	73:00:00	15-0561	-.14	12460.03	291.0	5467.03	12866.00	167.00
09:30:00	73:10:00	15-0562	.03	12460.06	291.0	5467.21	12701.00	168.00
09:40:00	73:20:00	15-0563	-.17	12459.89	291.0	5466.46	12707.00	167.00
09:50:00	73:30:00	15-0564	.01	12459.90	291.0	5465.87	12887.00	167.00
10:00:00	73:40:00	15-0565	-.04	12459.86	291.0	5465.52	12701.00	167.00
10:10:00	73:50:00	15-0566	-.08	12459.78	291.0	5465.89	12743.00	168.00
10:20:00	74:00:00	15-0567	-.06	12459.72	291.0	5465.28	12730.00	167.00
10:30:00	74:10:00	15-0568	-.04	12459.68	291.0	5465.30	12873.00	167.00
10:40:00	74:20:00	15-0569	-.12	12459.56	291.0	5465.03	12834.00	172.00
10:50:00	74:30:00	15-0570	.01	12459.57	291.0	5466.16	12772.00	164.00
11:00:00	74:40:00	15-0571	-.05	12459.52	291.0	5466.19	12683.00	163.00
11:10:00	74:50:00	15-0572	-.10	12459.42	291.0	5465.12	12566.00	110.00
11:20:00	75:00:00	15-0573	-.01	12459.41	291.0	5465.47	12834.00	164.00
11:30:00	75:10:00	15-0574	-.09	12459.32	291.0	5466.39	12743.00	168.00
11:40:00	75:20:00	15-0575	-.11	12459.21	291.0	5466.24	12778.00	168.00
11:50:00	75:30:00	15-0576	-.03	12459.18	291.0	5465.83	12737.00	168.00
12:00:00	75:40:00	15-0577	-.11	12459.07	291.0	5466.73	12865.00	168.00
12:10:00	75:50:00	15-0578	-.05	12459.02	291.0	5466.02	12771.00	167.00
12:20:00	76:00:00	15-0579	-.07	12458.95	291.0	5466.73	12738.00	168.00
12:30:00	76:10:00	15-0580	-.11	12458.88	291.0	5465.98	12689.00	168.00
12:40:00	76:20:00	15-0581	-.01	12458.87	291.0	5466.76	12719.00	172.00
12:50:00	76:30:00	15-0582	-.01	12458.86	291.0	5466.70	12733.00	171.00
13:00:00	76:40:00	15-0583	-.08	12458.78	291.0	5466.51	12818.00	163.00
13:10:00	76:50:00	15-0584	-.05	12458.73	291.0	5466.30	12574.00	164.00
13:20:00	77:00:00	15-0585	-.07	12458.66	291.0	5466.04	12719.00	166.00
13:30:00	77:10:00	15-0586	-.20	12458.86	291.0	5465.01	12719.00	169.00
13:40:00	77:20:00	15-0587	-.23	12458.58	291.0	5464.52	12637.00	167.00
13:50:00	77:30:00	15-0588	0.00	12458.58	291.0	5463.83	12597.00	108.00
14:00:00	77:40:00	15-0589	-.08	12458.50	291.0	5466.14	12641.00	129.00
14:10:00	77:50:00	15-0590	-.13	12458.37	291.0	5467.34	12724.00	168.00
14:20:00	78:00:00	15-0591	-.07	12458.30	291.0	5465.48	12642.00	168.00
14:30:00	78:10:00	15-0592	.01	12458.31	291.0	5465.65	12602.00	167.00
14:40:00	78:20:00	15-0593	-.06	12458.25	291.0	5466.79	12661.00	168.00
14:50:00	78:30:00	15-0594	-.08	12458.17	291.0	5466.47	12655.00	167.00
15:00:00	78:40:00	15-0595	-.03	12458.14	291.0	5466.72	12755.00	167.00
15:10:00	78:50:00	15-0596	-.16	12457.98	291.0	5467.06	12840.00	167.00

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Well #: 1

State: LA

Real	Elapsed	Rec #	delta	BHP	BHT	WHP	FLG IN	FLG OUT
15:20:00	99:00:00	15-0597	0.00	12457.93	291.0	5467.07	12609.00	167.00
15:30:00	99:10:00	15-0598	-.08	12457.93	291.0	5465.66	12712.00	172.00
15:40:00	99:20:00	15-0599	-.10	12457.80	291.0	5466.37	12655.00	167.00
15:50:00	99:30:00	15-0600	-.05	12457.78	291.0	5465.90	12724.00	163.00
16:00:00	99:40:00	15-0601	-.07	12457.63	291.0	5465.72	12666.00	169.00
16:10:00	99:50:00	15-0602	0.00	12457.62	291.0	5465.46	12738.00	167.00
16:20:00	100:00:00	15-0603	-.08	12457.60	291.0	5467.54	12632.00	167.00
16:30:00	100:10:00	15-0604	-.02	12457.58	291.0	5465.60	12933.00	167.00
16:40:00	100:20:00	15-0605	-.07	12457.51	291.0	5466.78	12708.00	163.00
16:50:00	100:30:00	15-0606	-.01	12457.50	291.0	5466.20	12702.00	168.00
17:00:00	100:40:00	15-0607	-.10	12457.40	291.0	5466.41	12713.00	167.00
17:10:00	100:50:00	15-0608	-.09	12457.34	291.0	5466.73	12802.00	167.00
17:20:00	101:00:00	15-0609	-.02	12457.29	291.0	5465.54	12711.00	167.00
17:30:00	101:10:00	15-0610	-.09	12457.20	291.0	5465.02	12778.00	142.00
17:40:00	101:20:00	15-0611	-.04	12457.16	291.0	5464.77	12687.00	167.00
17:50:00	101:30:00	15-0612	-.17	12456.99	291.0	5464.43	12694.00	167.00
18:00:00	101:40:00	15-0613	.07	12457.06	291.0	5463.96	12813.00	108.00
18:10:00	101:50:00	15-0614	-.09	12456.97	291.0	5463.76	12769.00	167.00
18:20:00	102:00:00	15-0615	-.05	12456.92	291.0	5463.72	12828.00	167.00
18:30:00	102:10:00	15-0616	-.04	12456.80	291.0	5463.14	12842.00	168.00
18:40:00	102:20:00	15-0617	-.06	12456.62	291.0	5463.45	12756.00	168.00
18:50:00	102:30:00	15-0618	-.03	12456.79	291.0	5463.56	12884.00	168.00
19:00:00	102:40:00	15-0619	-.03	12456.76	291.0	5463.53	12668.00	167.00
19:10:00	102:50:00	15-0620	-.09	12456.67	291.0	5463.42	12746.00	167.00
19:20:00	103:00:00	15-0621	-.10	12456.85	291.0	5463.38	12731.00	167.00
19:30:00	103:10:00	15-0622	-.25	12456.57	291.0	5463.35	12858.00	155.00
19:40:00	103:20:00	15-0623	-.11	12456.46	291.0	5463.19	12767.00	155.00
19:50:00	103:30:00	15-0624	-.01	12456.45	291.0	5463.02	12785.00	167.00
20:00:00	103:40:00	15-0625	-.08	12456.37	291.0	5462.88	12955.00	167.00
20:10:00	103:50:00	15-0626	-.15	12456.22	291.0	5462.81	12878.00	167.00
20:20:00	104:00:00	15-0627	.06	12456.28	291.0	5463.30	12834.00	163.00
20:30:00	104:10:00	15-0628	-.15	12456.13	291.0	5463.26	12790.00	167.00
20:40:00	104:20:00	15-0629	-.05	12456.08	291.0	5463.44	12712.00	171.00
20:50:00	104:30:00	15-0630	.02	12456.10	291.0	5462.54	12712.00	164.00
21:00:00	104:40:00	15-0631	-.09	12456.01	291.0	5462.56	12737.00	159.00
21:10:00	104:50:00	15-0632	-.11	12455.90	291.0	5462.72	12827.00	167.00
21:20:00	105:00:00	15-0633	-.03	12455.87	291.0	5462.92	12674.00	156.00
21:30:00	105:10:00	15-0634	-.03	12455.84	291.0	5462.79	12951.00	167.00
21:40:00	105:20:00	15-0635	-.12	12455.72	291.0	5462.99	12878.00	167.00
21:50:00	105:30:00	15-0636	-.05	12455.67	291.0	5462.67	12766.00	160.00
22:00:00	105:40:00	15-0637	-.13	12455.54	291.0	5463.05	12646.00	168.00
22:10:00	105:50:00	15-0638	.04	12455.58	291.0	5462.69	12794.00	168.00
22:20:00	106:00:00	15-0639	0.00	12455.58	291.0	5463.47	12725.00	168.00
22:30:00	106:10:00	15-0640	-.14	12455.44	291.0	5462.20	12864.00	168.00
22:40:00	106:20:00	15-0641	-.06	12455.38	291.0	5462.62	12902.00	119.00
22:50:00	106:30:00	15-0642	-.02	12455.34	291.0	5462.20	12768.00	167.00
23:00:00	106:40:00	15-0643	-.06	12455.30	291.0	5462.53	12550.00	164.00
23:10:00	106:50:00	15-0644	-.12	12455.18	291.0	5462.05	12775.00	168.00
23:20:00	107:00:00	15-0645	.01	12455.19	291.0	5462.10	12708.00	152.00
23:30:00	107:10:00	15-0646	-.13	12455.06	291.0	5461.98	12673.00	143.00

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Well #: 1

State: LA

Real	Time	Rel. C	delta	BNP	BNT	WHP	FLO IN	FLO OUT
23:40:00	107:20:00	15-0647	.02	12455.08	291.0	5462.03	12791.00	164.00
23:50:00	107:30:00	15-0648	-.09	12454.99	291.0	5462.30	12667.00	161.00
00:00:00	107:40:00	15-0649	-.11	12454.88	291.0	5461.84	12605.00	163.00
00:10:00	107:50:00	15-0650	-.08	12454.00	291.0	5461.90	12621.00	165.00
00:20:00	108:00:00	15-0651	-.02	12454.78	291.0	5462.39	12883.00	168.00
00:30:00	108:10:00	15-0652	-.04	12454.74	291.0	5462.47	12835.00	168.00
00:40:00	108:20:00	15-0653	-.12	12454.67	291.0	5461.94	13095.00	168.00
00:50:00	108:30:00	15-0654	0.00	12454.62	291.0	5461.72	12976.00	163.00
01:00:00	108:40:00	15-0655	-.09	12454.53	291.0	5461.76	13053.00	168.00
01:10:00	108:50:00	15-0656	-.05	12454.48	291.0	5461.50	13152.00	111.00
01:20:00	109:00:00	15-0657	-.09	12454.39	291.0	5461.67	12829.00	167.00
01:30:00	109:10:00	15-0658	-.06	12454.33	291.0	5461.72	12888.00	167.00
01:40:00	109:20:00	15-0659	-.04	12454.29	291.0	5461.19	13136.00	167.00
01:50:00	109:30:00	15-0660	.01	12454.30	291.0	5460.35	12614.00	167.00
02:00:00	109:40:00	15-0661	-.03	12454.27	291.0	5460.71	12642.00	111.00
02:10:00	109:50:00	15-0662	.03	12454.30	291.0	5461.26	12616.00	167.00
02:20:00	110:00:00	15-0663	-.18	12454.12	291.0	5461.72	12669.00	167.00
02:30:00	110:10:00	15-0664	-.14	12453.98	291.0	5462.34	12602.00	172.00
02:40:00	110:20:00	15-0665	.05	12454.03	291.0	5461.34	12575.00	110.00
02:50:00	110:30:00	15-0666	-.10	12453.93	291.0	5461.24	12669.00	167.00
03:00:00	110:40:00	15-0667	-.07	12453.86	291.0	5461.37	12594.00	167.00
03:10:00	110:50:00	15-0668	-.05	12453.81	291.0	5462.93	12717.00	167.00
03:20:00	111:00:00	15-0669	-.06	12453.75	291.0	5461.95	12757.00	167.00
03:30:00	111:10:00	15-0670	-.12	12453.63	291.0	5462.81	12770.00	152.00
03:40:00	111:20:00	15-0671	.05	12453.68	291.0	5462.44	12746.00	167.00
03:50:00	111:30:00	15-0672	-.13	12453.55	291.0	5461.57	12598.00	159.00
04:00:00	111:40:00	15-0673	-.07	12453.48	291.0	5461.06	12723.00	167.00
04:10:00	111:50:00	15-0674	-.06	12453.42	291.0	5461.02	12789.00	167.00

SET REAL TIME

04:20:00	112:04:50	15-0678	.01	12453.43	291.0	5460.83	12801.00	167.00
04:25:10	112:05:10	15-0679	-.09	12453.34	291.0	5460.88	13155.00	162.00
04:25:20	112:05:20	15-0680	.05	12453.39	291.0	5460.70	13293.00	167.00
04:25:30	112:05:30	15-0681	-.05	12453.34	291.0	5460.69	13121.00	168.00
04:25:40	112:05:40	15-0682	.03	12453.37	291.0	5460.50	12914.00	163.00
04:25:50	112:05:50	15-0683	.04	12453.41	291.0	5460.43	13233.00	168.00
04:26:00	112:06:00	15-0684	.05	12453.46	291.0	5460.50	13174.00	168.00
04:27:00	112:07:00	15-0685	-.15	12453.31	291.0	5460.18	12927.00	167.00
04:28:00	112:08:00	15-0686	0.00	12453.31	291.0	5460.07	12988.00	168.00
04:29:00	112:09:00	15-0687	0.00	12453.31	291.0	5460.09	13331.00	167.00
04:30:00	112:10:00	15-0688	.03	12453.34	291.0	5460.10	13072.00	167.00
04:40:00	112:20:00	15-0689	-.07	12453.27	291.0	5460.52	12858.00	167.00
04:50:00	112:30:00	15-0690	-.12	12453.15	291.0	5461.40	13190.00	167.00
05:00:00	112:40:00	15-0691	-.07	12453.08	291.0	5461.91	13151.00	167.00
05:10:00	112:50:00	15-0692	-.02	12453.06	291.0	5461.68	13312.00	167.00
05:20:00	113:00:00	15-0693	.25	12453.31	291.0	5460.85	13108.00	167.00
05:30:00	113:10:00	15-0694	-.38	12452.93	291.0	5460.30	13247.00	167.00
05:40:00	113:20:00	15-0695	-.08	12452.85	291.0	5459.31	13238.00	168.00
05:50:00	113:30:00	15-0696	.05	12452.90	291.0	5459.88	13170.00	168.00

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Lease: GLADYS McCALL

Well #: 1

State: LA

Real	Elapsed	Rec #	Delta	BHP	BHT	WHP	FLO IN	FLO OUT
05:00:00	113:40:00	15-0657	-.04	12452.85	291.0	5455.87	12615.00	167.00
06:10:00	113:50:00	15-0698	-.13	12452.73	291.0	5460.50	12724.00	159.00
06:20:00	114:00:00	15-0695	-.10	12452.63	291.0	5460.23	12754.00	167.00
06:30:00	114:10:00	15-0700	-.04	12452.57	291.0	5460.09	12509.00	163.00
06:40:00	114:20:00	15-0701	-.12	12452.47	291.0	5459.74	12626.00	167.00
06:50:00	114:30:00	15-0702	-.09	12452.36	291.0	5459.98	12445.00	168.00
07:00:00	114:40:00	15-0703	-.14	12452.42	291.0	5460.15	12637.00	167.00
07:10:00	114:50:00	15-0704	-.06	12452.36	291.0	5459.60	12549.00	167.00
07:20:00	115:00:00	15-0705	-.05	12452.31	291.0	5460.23	12989.00	167.00
07:30:00	115:10:00	15-0706	-.07	12452.24	291.0	5459.26	12519.00	167.00
07:40:00	115:20:00	15-0707	-.04	12452.20	291.0	5457.69	12774.00	167.00
07:50:00	115:30:00	15-0708	-.05	12452.15	291.0	5459.27	12393.00	167.00
08:00:00	115:40:00	15-0709	-.12	12452.03	291.0	5459.94	12682.00	168.00
08:10:00	115:50:00	15-0710	-.02	12452.01	291.0	5458.84	12658.00	167.00
08:20:00	116:00:00	15-0711	-.03	12451.98	291.0	5458.96	12685.00	167.00
08:30:00	116:10:00	15-0712	-.09	12451.89	291.0	5458.39	12719.00	168.00
08:40:00	116:20:00	15-0713	0.00	12451.89	291.0	5457.81	12734.00	167.00
08:50:00	116:30:00	15-0714	-.11	12451.78	291.0	5458.30	12718.00	167.00
09:00:00	116:40:00	15-0715	-.03	12451.75	291.0	5458.59	12609.00	167.00
09:10:00	116:50:00	15-0716	-.04	12451.71	291.0	5458.45	13073.00	163.00
09:20:00	117:00:00	15-0717	-.12	12451.59	291.0	5458.27	9214.00	164.00
09:30:00	117:10:00	15-0718	-.05	12451.50	291.0	5458.10	12533.00	167.00
09:40:00	117:20:00	15-0719	-.01	12451.49	291.1	5458.42	12580.00	172.00
09:50:00	117:30:00	15-0720	-.09	12451.40	291.0	5461.49	12601.00	167.00
10:00:00	117:40:00	15-0721	-.10	12451.30	291.0	5462.16	12220.00	167.00
10:10:00	117:50:00	15-0722	-.06	12451.24	291.0	5459.72	12603.00	167.00
10:20:00	118:00:00	15-0723	-.07	12451.31	291.0	5458.55	12930.00	167.00
10:30:00	118:10:00	15-0721	-.11	12451.20	291.0	5459.48	12726.00	167.00
10:40:00	118:20:00	16-0001	-.02	12451.18	291.0	5459.97	12566.00	163.00
10:50:00	118:30:00	16-0002	-.13	12451.03	291.0	5459.24	12676.00	167.00
11:00:00	118:40:00	16-0003	-.02	12451.03	291.0	5462.13	12615.00	168.00
11:10:00	118:50:00	16-0004	-.04	12450.99	291.0	5461.62	12562.00	168.00
11:20:00	119:00:00	16-0005	-.20	12450.79	291.0	5462.36	12730.00	167.00
11:30:00	119:10:00	16-0006	-.05	12450.84	291.0	5461.09	12606.00	168.00
11:40:00	119:20:00	16-0007	-.11	12450.73	291.0	5459.72	12628.00	117.00
11:50:00	119:30:00	16-0008	-.04	12450.69	291.0	5461.03	12735.00	168.00
12:00:00	119:40:00	16-0009	-.03	12450.66	291.0	5460.60	12650.00	167.00
12:10:00	119:50:00	16-0010	-.10	12450.56	291.0	5460.85	12818.00	167.00
12:20:00	120:00:00	16-0011	-.07	12450.49	291.0	5459.44	12726.00	167.00
12:30:00	120:10:00	16-0012	-.01	12450.48	291.0	5460.75	12753.00	171.00
12:40:00	120:20:00	16-0013	-.02	12450.46	291.0	5459.80	12725.00	163.00
12:50:00	120:30:00	16-0014	-.13	12450.33	291.0	5460.56	12634.00	119.00
13:00:00	120:40:00	16-0015	-.05	12450.25	291.0	5460.51	12784.00	159.00
13:10:00	120:50:00	16-0016	-.01	12450.26	291.0	5460.72	12692.00	167.00
13:20:00	121:00:00	16-0017	-.10	12450.16	291.0	5461.21	12645.00	167.00
13:30:00	121:10:00	16-0018	-.06	12450.10	291.0	5461.85	12695.00	163.00
13:40:00	121:20:00	16-0019	-.01	12450.09	291.0	5460.54	12816.00	167.00
13:50:00	121:30:00	16-0020	-.08	12450.01	291.0	5460.99	12719.00	131.00
14:00:00	121:40:00	16-0021	-.03	12450.04	291.0	5460.86	12815.00	167.00
14:10:00	121:50:00	16-0022	-.08	12449.96	291.0	5461.57	12729.00	167.00

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Well #: 1

State: LA

Real	Elapsed	Run #	delta	RHP	BHT	WHP	FLO IN	FLO OUT
14:20:00	122:00:00	16-0027	-.13	12445.87	291.0	5461.93	12726.00	139.00
14:30:00	122:10:00	16-0028	.01	12449.54	291.0	5461.51	12643.00	121.00
14:40:00	122:20:00	16-0029	-.13	12445.71	291.0	5461.83	12758.00	167.00
14:50:00	122:30:00	16-0030	-.01	12449.70	291.0	5461.17	12853.00	159.00
15:00:00	122:40:00	16-0027	0.00	12447.70	291.0	5463.69	12774.00	167.00
15:10:00	122:50:00	16-0028	.36	12450.06	291.0	5463.03	12849.00	167.00
15:20:00	123:00:00	16-0029	-.47	12449.59	291.0	5462.62	12853.00	167.00
15:30:00	123:10:00	16-0030	-.06	12449.53	291.0	5462.62	12706.00	167.00
15:40:00	123:20:00	16-0031	-.12	12449.41	291.0	5461.79	12643.00	167.00
15:50:00	123:30:00	16-0032	-.12	12449.29	291.0	5463.21	12859.00	167.00
16:00:00	123:40:00	16-0033	.06	12449.35	291.0	5462.57	12797.00	167.00
16:10:00	123:50:00	16-0034	-.13	12449.22	291.0	5462.06	12739.00	139.00
16:20:00	124:00:00	16-0035	-.08	12449.14	291.0	5462.11	12854.00	167.00
16:30:00	124:10:00	16-0036	-.05	12449.09	291.0	5462.03	12696.00	163.00
16:40:00	124:20:00	16-0037	0.00	12449.09	291.0	5462.39	12836.00	167.00
16:50:00	124:30:00	16-0038	.10	12449.19	291.0	5461.56	12820.00	167.00
17:00:00	124:40:00	16-0039	-.22	12448.97	291.0	5461.90	12846.00	168.00
17:10:00	124:50:00	16-0040	-.05	12448.92	291.0	5461.50	12900.00	167.00
17:20:00	125:00:00	16-0041	-.11	12448.81	291.0	5461.31	12802.00	167.00
17:30:00	125:10:00	16-0042	.03	12448.84	291.0	5460.92	12871.00	167.00
17:40:00	125:20:00	16-0043	-.07	12448.77	291.1	5461.54	12846.00	163.00
17:50:00	125:30:00	16-0044	-.04	12448.73	291.0	5460.63	12791.00	167.00
18:00:00	125:40:00	16-0045	-.13	12448.60	291.0	5461.21	12805.00	167.00
18:10:00	125:50:00	16-0046	.04	12448.64	291.0	5460.56	12841.00	167.00
18:20:00	126:00:00	16-0047	-.05	12448.59	291.0	5460.30	12852.00	171.00
18:30:00	126:10:00	16-0048	-.11	12448.48	291.0	5460.00	12747.00	167.00
18:40:00	126:20:00	16-0049	-.05	12448.43	291.0	5459.64	12817.00	167.00
18:50:00	126:30:00	16-0050	-.04	12448.39	291.0	5459.65	12941.00	128.00
19:00:00	126:40:00	16-0051	-.12	12448.27	291.0	5459.14	12937.00	152.00
19:10:00	126:50:00	16-0052	-.06	12448.21	291.0	5459.03	12957.00	159.00
19:20:00	127:00:00	16-0053	-.04	12448.17	291.0	5459.31	12893.00	135.00
19:30:00	127:10:00	16-0054	.01	12448.18	291.0	5459.51	12972.00	159.00
19:40:00	127:20:00	16-0055	-.05	12448.13	291.0	5459.42	12866.00	113.00
19:50:00	127:30:00	16-0056	-.16	12447.97	291.0	5458.99	12863.00	163.00
20:00:00	127:40:00	16-0057	-.12	12447.85	291.0	5458.87	12788.00	119.00
20:10:00	127:50:00	16-0058	.01	12447.86	291.0	5458.55	12932.00	119.00
20:20:00	128:00:00	16-0059	.05	12447.89	291.0	5458.36	12982.00	119.00
20:30:00	128:10:00	16-0060	.01	12447.90	291.1	5458.86	13214.00	119.00
20:40:00	128:20:00	16-0061	-.16	12447.74	291.0	5458.52	13065.00	119.00
20:50:00	128:30:00	16-0062	-.04	12447.70	291.0	5458.50	12778.00	115.00
21:00:00	128:40:00	16-0063	-.08	12447.62	291.0	5458.63	12910.00	167.00
21:10:00	128:50:00	16-0064	-.12	12447.50	291.0	5458.37	12836.00	108.00
21:20:00	129:00:00	16-0065	.01	12447.51	291.0	5458.09	12863.00	124.00
21:30:00	129:10:00	16-0066	-.12	12447.39	291.1	5458.33	12857.00	167.00

- SET REAL TIME

21:50:00	129:30:00	16-0070	-.04	12447.35	291.0	5456.61	12743.00	167.00
22:00:00	129:40:00	16-0071	-.04	12447.31	291.0	5457.00	12710.00	167.00
22:10:00	129:50:00	16-0072	-.17	12447.12	291.0	5457.34	12931.00	167.00

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Well #: 1

State: LA

Real	Elapsed	Pod #	delta	BHP	BHT	WHP	FLC IN	FLC OUT
22:20:00	130:00:00	16-0073	.07	12447.19	291.0	5456.78	12804.00	121.00
22:30:00	130:10:00	16-0074	-.04	12447.15	291.1	5456.25	12800.00	127.00
22:40:00	130:20:00	16-0075	-.08	12447.06	291.0	5456.79	12802.00	123.00
22:50:00	130:30:00	16-0076	-.07	12446.99	291.0	5456.20	12804.00	127.00
23:00:00	130:40:00	16-0077	-.15	12446.84	291.0	5456.20	13014.00	128.00
23:10:00	130:50:00	16-0078	.08	12446.92	291.0	5456.00	12830.00	113.00
23:20:00	131:00:00	16-0079	-.12	12446.80	291.0	5455.81	12809.00	123.00
23:30:00	131:10:00	16-0080	-.10	12446.70	291.0	5455.91	12830.00	123.00
23:40:00	131:20:00	16-0081	0.00	12446.70	291.0	5455.99	12730.00	127.00
23:50:00	131:30:00	16-0079	-.12	12446.58	291.0	5455.69	12647.00	122.00
00:00:00	131:40:00	16-0085	.02	12446.60	291.0	5455.85	12615.00	127.00
00:10:00	131:50:00	16-0086	-.20	12446.40	291.0	5455.95	12750.00	123.00
00:20:00	132:00:00	16-0087	.05	12446.45	291.0	5456.35	12762.00	127.00
00:30:00	132:10:00	16-0088	-.04	12446.41	291.0	5456.10	12714.00	123.00
00:40:00	132:20:00	16-0089	-.04	12446.37	291.0	5455.85	12777.00	123.00
00:50:00	132:30:00	16-0090	-.11	12446.26	291.0	5455.96	12745.00	126.00
01:00:00	132:40:00	16-0091	-.07	12446.19	291.0	5455.55	12682.00	123.00
01:10:00	132:50:00	16-0092	-.03	12446.16	291.0	5456.05	12797.00	127.00
01:20:00	133:00:00	16-0093	-.01	12446.15	291.0	5455.41	12781.00	127.00
01:30:00	133:10:00	16-0094	-.10	12446.05	291.0	5456.10	12727.00	128.00
01:40:00	133:20:00	16-0095	-.05	12446.00	291.0	5455.07	12733.00	128.00
01:50:00	133:30:00	16-0096	-.08	12445.92	291.0	5454.38	12801.00	127.00
02:00:00	133:40:00	16-0097	-.07	12445.85	291.0	5454.19	13152.00	127.00
02:10:00	133:50:00	16-0098	-.10	12445.75	291.0	5454.58	12800.00	122.00
02:20:00	134:00:00	16-0099	.02	12445.77	291.0	5454.74	12738.00	155.00
02:30:00	134:10:00	16-0100	-.06	12445.71	291.0	5454.44	12649.00	111.00
02:40:00	134:20:00	16-0101	-.03	12445.68	291.0	5454.19	12713.00	128.00
02:50:00	134:30:00	16-0102	-.09	12445.59	291.0	5454.16	12740.00	123.00
03:00:00	134:40:00	16-0103	-.12	12445.47	291.0	5454.17	12824.00	127.00
03:10:00	134:50:00	16-0104	-.08	12445.39	291.0	5453.90	12746.00	110.00
03:20:00	135:00:00	16-0105	.02	12445.41	291.1	5453.47	12795.00	127.00
03:30:00	135:10:00	16-0106	-.05	12445.36	291.0	5453.53	12845.00	127.00
03:40:00	135:20:00	16-0107	-.03	12445.33	291.0	5453.75	12745.00	127.00
03:50:00	135:30:00	16-0108	-.15	12445.18	291.1	5453.84	12782.00	123.00
04:00:00	135:40:00	16-0109	.47	12445.65	291.0	5453.95	12510.00	110.00
04:10:00	135:50:00	16-0110	-.56	12445.09	291.0	5453.68	12715.00	120.00
04:20:00	136:00:00	16-0111	-.18	12444.91	291.0	5453.66	12677.00	124.00
04:30:00	136:10:00	16-0112	.04	12444.95	291.0	5453.52	12070.00	127.00
04:40:00	136:20:00	16-0113	-.04	12444.91	291.0	5452.97	12927.00	127.00
04:50:00	136:30:00	16-0114	-.03	12444.88	291.0	5453.37	13123.00	115.00
05:00:00	136:40:00	16-0115	-.04	12444.84	291.1	5452.78	12834.00	104.00
05:10:00	136:50:00	16-0116	0.00	12444.84	291.0	5453.22	12839.00	123.00
05:20:00	137:00:00	16-0117	-.14	12444.70	291.0	5452.39	12810.00	127.00
05:30:00	137:10:00	16-0118	-.07	12444.63	291.0	5452.11	12845.00	127.00
05:40:00	137:20:00	16-0119	-.01	12444.62	291.0	5452.15	12874.00	127.00
05:50:00	137:30:00	16-0120	-.16	12444.46	291.1	5451.73	12802.00	127.00
06:00:00	137:40:00	16-0121	-.03	12444.43	291.1	5451.85	12868.00	127.00
06:10:00	137:50:00	16-0122	-.01	12444.42	291.0	5452.25	12792.00	123.00
06:20:00	138:00:00	16-0123	-.10	12444.32	291.0	5451.93	12754.00	127.00
06:30:00	138:10:00	16-0124	.02	12444.34	291.1	5452.04	12837.00	112.00

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Real	Elapsed	Time	Delta	RHF	RMT	WHP	FLS IN	FLS OUT
06:40:00	132:00:00	16-0125	.13	12444.51	291.0	5451.25	12968.00	165.00
06:50:00	132:10:00	16-0126	-.01	12444.50	291.0	5451.26	12970.00	165.00
07:00:00	132:20:00	16-0127	-.07	12444.43	291.0	5451.59	12944.00	171.00
07:10:00	132:30:00	16-0128	-.10	12444.01	291.1	5451.37	12959.00	167.00
07:20:00	132:40:00	16-0129	-.07	12443.94	291.0	5451.17	12863.00	163.00
07:30:00	132:50:00	16-0130	-.04	12443.93	291.0	5451.39	12912.00	163.00
07:40:00	133:00:00	16-0131	-.32	12444.20	291.0	5450.95	13034.00	169.00
07:50:00	133:10:00	16-0132	-.47	12443.88	291.0	5450.89	12994.00	168.00
08:00:00	133:20:00	16-0133	-.10	12443.78	291.0	5450.59	12929.00	164.00
08:10:00	133:30:00	16-0134	-.06	12443.72	291.0	5450.62	13030.00	168.00
08:20:00	140:00:00	16-0135	-.02	12443.70	291.0	5450.70	13105.00	136.00
08:30:00	140:10:00	16-0136	-.05	12443.65	291.0	5450.73	12860.00	160.00
08:40:00	140:20:00	16-0137	-.10	12443.55	291.0	5450.62	12821.00	163.00
08:50:00	140:30:00	16-0138	0.00	12443.55	291.0	5450.91	12809.00	167.00
09:00:00	140:40:00	16-0139	-.18	12443.37	291.0	5451.22	12863.00	167.00
09:10:00	140:50:00	16-0140	-.06	12443.43	291.1	5450.93	12824.00	167.00
09:20:00	141:00:00	16-0141	-.09	12443.34	291.0	5450.68	12857.00	167.00
09:30:00	141:10:00	16-0142	-.09	12443.25	291.1	5450.96	12870.00	167.00
09:40:00	141:20:00	16-0143	-.07	12443.18	291.0	5450.81	12848.00	167.00
09:50:00	141:30:00	16-0144	-.06	12443.12	291.0	5451.30	12873.00	167.00
10:00:00	141:40:00	16-0145	-.14	12442.98	291.0	5451.20	12912.00	167.00
10:10:00	141:50:00	16-0146	-.03	12443.01	291.0	5451.03	12750.00	116.00
10:20:00	142:00:00	16-0147	-.02	12442.99	291.0	5450.57	12897.00	167.00
10:30:00	142:10:00	16-0148	-.05	12442.93	291.0	5450.84	13203.00	167.00
10:40:00	142:20:00	16-0149	-.05	12442.83	291.0	5451.62	13240.00	168.00
10:50:00	142:30:00	16-0150	-.05	12442.83	291.0	5451.96	13223.00	167.00
11:00:00	142:40:00	16-0151	-.12	12442.71	291.0	5451.28	13183.00	167.00
11:10:00	142:50:00	16-0152	-.05	12442.66	291.0	5450.57	13006.00	167.00
11:20:00	143:00:00	16-0153	-.16	12442.50	291.0	5451.15	12652.00	167.00
11:30:00	143:10:00	16-0154	0.00	12442.50	291.1	5451.48	12597.00	167.00
11:40:00	143:20:00	16-0155	-.01	12442.49	291.1	5451.27	12604.00	167.00
11:50:00	143:30:00	16-0156	-.09	12442.40	291.1	5450.56	12620.00	167.00
12:00:00	143:40:00	16-0157	-.07	12442.33	291.1	5451.77	12669.00	167.00
12:10:00	143:50:00	16-0158	-.04	12442.29	291.0	5451.65	12627.00	167.00
12:20:00	144:00:00	16-0159	-.02	12442.27	291.1	5451.09	12610.00	167.00
12:30:00	144:10:00	16-0160	-.07	12442.20	291.0	5450.91	12704.00	167.00
12:40:00	144:20:00	16-0161	-.01	12442.19	291.1	5449.84	12623.00	105.00
12:50:00	144:30:00	16-0162	-.16	12442.03	291.1	5450.02	12554.00	167.00
13:00:00	144:40:00	16-0163	0.00	12442.03	291.0	5450.89	12586.00	163.00
13:10:00	144:50:00	16-0164	-.02	12442.05	291.0	5451.42	12519.00	167.00
13:20:00	145:00:00	16-0165	-.07	12441.98	291.0	5451.15	12617.00	167.00
13:30:00	145:10:00	16-0166	-.10	12441.80	291.0	5451.34	12506.00	163.00
13:40:00	145:20:00	16-0167	-.05	12441.75	291.0	5451.23	12619.00	167.00
13:50:00	145:30:00	16-0168	-.12	12441.87	291.0	5452.11	12621.00	167.00
14:00:00	145:40:00	16-0169	-.14	12441.73	291.1	5452.45	12609.00	167.00
14:10:00	145:50:00	16-0170	-.10	12441.63	291.0	5452.76	12669.00	167.00
14:20:00	146:00:00	16-0171	-.08	12441.55	291.0	5452.69	12642.00	167.00
14:30:00	146:10:00	16-0172	-.03	12441.58	291.0	5452.71	12641.00	167.00
14:40:00	146:20:00	16-0173	-.13	12441.45	291.0	5452.00	12668.00	168.00
14:50:00	146:30:00	16-0174	-.07	12441.38	291.0	5452.83	12590.00	168.00

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Lease: LA

Real	Elapsed	Enc #	delta	DMF	BHT	WHP	FLO IN	FLO OUT
15:00:00	146:40:00	16-0175	0.00	12441.33	291.1	5452.25	12644.00	157.00
15:10:00	146:50:00	16-0176	-.07	12441.31	291.0	5452.12	12702.00	157.00
15:20:00	147:00:00	16-0177	-.02	12441.29	291.1	5453.15	12700.00	159.00
15:30:00	147:10:00	16-0178	-.06	12441.33	291.0	5452.79	12703.00	167.00
15:40:00	147:20:00	16-0179	-.15	12441.09	291.0	5452.34	12831.00	168.00
15:50:00	147:30:00	16-0180	-.14	12441.27	291.0	5451.97	12679.00	167.00
16:00:00	147:40:00	16-0181	-.18	12441.04	291.0	5453.09	12704.00	168.00
16:10:00	147:50:00	16-0182	-.05	12440.97	291.0	5452.66	12671.00	168.00
16:20:00	148:00:00	16-0183	-.06	12440.91	291.0	5452.79	12707.00	167.00
16:30:00	148:10:00	16-0184	-.04	12440.87	291.1	5453.13	12838.00	167.00
16:40:00	148:20:00	16-0185	-.06	12440.81	291.0	5453.08	12565.00	167.00
16:50:00	148:30:00	16-0186	-.08	12440.73	291.1	5452.87	12655.00	167.00
17:00:00	148:40:00	16-0187	-.11	12440.62	291.0	5452.33	12629.00	167.00
17:10:00	148:50:00	16-0188	.02	12440.64	291.1	5452.85	12766.00	167.00
17:20:00	149:00:00	16-0189	-.06	12440.58	291.0	5452.32	12704.00	167.00
17:30:00	149:10:00	16-0190	-.02	12440.56	291.1	5452.19	12605.00	167.00
17:40:00	149:20:00	16-0191	-.08	12440.48	291.0	5452.11	12606.00	163.00
17:50:00	149:30:00	16-0192	-.07	12440.41	291.1	5451.36	12676.00	163.00
18:00:00	149:40:00	16-0193	-.10	12440.31	291.1	5451.77	12745.00	163.00
18:10:00	149:50:00	16-0194	.02	12440.33	291.0	5451.40	12739.00	167.00
18:20:00	150:00:00	16-0195	-.08	12440.25	291.1	5451.10	12663.00	167.00
18:30:00	150:10:00	16-0196	-.09	12440.16	291.1	5451.02	12766.00	110.00
18:40:00	150:20:00	16-0197	.03	12440.19	291.1	5450.57	12691.00	119.00
18:50:00	150:30:00	16-0198	-.09	12440.10	291.0	5450.26	12724.00	129.00
19:00:00	150:40:00	16-0199	-.06	12440.04	291.1	5450.30	12676.00	148.00
19:10:00	150:50:00	16-0200	0.00	12440.04	291.1	5449.99	12711.00	148.00
19:20:00	151:00:00	16-0201	-.15	12439.89	291.0	5449.56	12657.00	148.00
19:30:00	151:10:00	16-0202	-.03	12439.86	291.0	5449.23	12702.00	128.00
19:40:00	151:20:00	16-0203	0.00	12439.86	291.1	5449.01	12616.00	168.00
19:50:00	151:30:00	16-0204	-.12	12439.74	291.0	5449.02	12769.00	168.00
20:00:00	151:40:00	16-0205	-.01	12439.73	291.0	5448.80	12645.00	167.00
20:10:00	151:50:00	16-0206	-.11	12439.62	291.1	5448.68	12647.00	111.00
20:20:00	152:00:00	16-0207	-.07	12439.55	291.1	5448.65	12631.00	139.00
20:30:00	152:10:00	16-0208	0.00	12439.53	291.0	5448.91	12760.00	124.00
20:40:00	152:20:00	16-0209	-.03	12439.52	291.1	5448.48	12667.00	124.00
20:50:00	152:30:00	16-0210	-.23	12439.29	291.1	5448.27	12752.00	152.00
21:00:00	152:40:00	16-0211	.01	12439.30	291.1	5448.34	12660.00	108.00
21:10:00	152:50:00	16-0212	-.05	12439.25	291.1	5448.05	12728.00	126.00
21:20:00	153:00:00	16-0213	.02	12439.27	291.1	5448.06	12740.00	167.00
21:30:00	153:10:00	16-0214	-.08	12439.19	291.0	5447.87	12771.00	167.00
21:40:00	153:20:00	16-0215	.01	12439.20	291.0	5447.84	12649.00	167.00
21:50:00	153:30:00	16-0216	-.17	12439.03	291.0	5447.92	12744.00	167.00
22:00:00	153:40:00	16-0217	.01	12439.04	291.0	5447.82	12721.00	168.00
22:10:00	153:50:00	16-0218	-.02	12439.02	291.1	5447.60	12688.00	166.00
22:20:00	154:00:00	16-0219	-.08	12438.94	291.1	5447.17	12675.00	140.00
22:30:00	154:10:00	16-0220	-.09	12438.85	291.0	5447.19	12678.00	140.00
22:40:00	154:20:00	16-0221	-.04	12438.81	291.1	5447.04	12649.00	124.00
22:50:00	154:30:00	16-0222	-.06	12438.75	291.1	5446.94	12853.00	113.00
23:00:00	154:40:00	16-0223	-.09	12438.66	291.0	5446.88	12839.00	113.00
23:10:00	154:50:00	16-0224	-.10	12438.56	291.1	5446.73	12733.00	168.00

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Real	Elapsed	Rec #	della	BHP	BHT	WHP	FLO IN	FLO OUT
23:20:00	155:00:00	16-0225	0.00	12438.56	291.0	5446.60	12725.00	167.00
23:30:00	155:10:00	16-0226	-.06	12438.50	291.1	5446.54	12756.00	168.00
23:40:00	155:20:00	16-0227	.02	12438.52	291.1	5446.10	12674.00	163.00
23:50:00	155:30:00	16-0228	-.17	12438.35	291.1	5446.02	12777.00	168.00
00:00:00	155:40:00	16-0229	.08	12438.43	291.1	5445.99	12726.00	168.00
00:10:00	155:50:00	16-0230	-.11	12438.32	291.1	5445.90	12739.00	163.00
00:20:00	156:00:00	16-0231	-.15	12438.17	291.1	5446.03	12603.00	167.00
00:30:00	156:10:00	16-0232	-.02	12438.15	291.1	5445.80	12639.00	168.00
00:40:00	156:20:00	16-0233	.01	12438.16	291.1	5445.62	12844.00	168.00
00:50:00	156:30:00	16-0234	-.03	12438.13	291.1	5445.65	12900.00	168.00
01:00:00	156:40:00	16-0235	.01	12438.14	291.1	5445.69	12796.00	168.00
01:10:00	156:50:00	16-0236	-.22	12437.92	291.1	5445.61	12727.00	139.00
01:20:00	157:00:00	16-0237	-.03	12437.89	291.1	5445.69	12677.00	156.00
01:30:00	157:10:00	16-0238	.01	12437.90	291.0	5445.57	12630.00	167.00
01:40:00	157:20:00	16-0239	-.08	12437.82	291.1	5445.58	12760.00	167.00
01:50:00	157:30:00	16-0240	-.11	12437.71	291.1	5445.09	12799.00	167.00
02:00:00	157:40:00	16-0241	.04	12437.75	291.1	5445.24	12672.00	115.00
02:10:00	157:50:00	16-0242	-.13	12437.62	291.1	5444.93	12732.00	168.00
02:20:00	158:00:00	16-0243	-.03	12437.59	291.1	5445.14	12731.00	168.00
02:30:00	158:10:00	16-0244	-.03	12437.56	291.1	5445.64	12673.00	168.00
02:40:00	158:20:00	16-0245	-.11	12437.45	291.1	5445.08	12555.00	168.00
02:50:00	158:30:00	16-0246	-.05	12437.40	291.1	5444.85	12666.00	167.00
03:00:00	158:40:00	16-0247	-.07	12437.33	291.1	5445.20	12673.00	172.00
03:10:00	158:50:00	16-0248	.07	12437.24	291.0	5444.65	12619.00	168.00
03:20:00	159:00:00	16-0249	0.00	12437.24	291.1	5444.47	12514.00	167.00
03:30:00	159:10:00	16-0250	-.06	12437.18	291.1	5444.32	12688.00	159.00
03:40:00	159:20:00	16-0251	-.06	12437.09	291.1	5445.95	12532.00	159.00
03:50:00	159:30:00	16-0252	-.09	12437.00	291.1	5444.29	12633.00	167.00
04:00:00	159:40:00	16-0253	.04	12437.04	291.1	5444.32	12652.00	167.00
04:10:00	159:50:00	16-0254	.28	12437.32	291.1	5444.07	12679.00	168.00
04:20:00	160:00:00	16-0255	-.51	12436.81	291.1	5444.21	12734.00	134.00
04:30:00	160:10:00	16-0256	.47	12437.28	291.1	5443.79	12693.00	167.00
04:40:00	160:20:00	16-0257	-.53	12436.75	291.0	5443.72	12741.00	163.00
04:50:00	160:30:00	16-0258	-.06	12436.69	291.1	5443.69	12768.00	163.00
05:00:00	160:40:00	16-0259	-.02	12436.67	291.1	5443.53	12915.00	163.00
05:10:00	160:50:00	16-0260	-.06	12436.61	291.1	5443.39	12861.00	163.00
05:20:00	161:00:00	16-0261	.01	12436.62	291.0	5443.61	12755.00	163.00
05:30:00	161:10:00	16-0262	-.16	12436.46	291.1	5443.63	12762.00	167.00
05:40:00	161:20:00	16-0263	-.03	12436.43	291.1	5443.69	12844.00	163.00
05:50:00	161:30:00	16-0264	-.10	12436.33	291.1	5443.24	12643.00	155.00
06:00:00	161:40:00	16-0265	-.05	12436.28	291.1	5443.29	12798.00	113.00
06:10:00	161:50:00	16-0266	-.05	12436.23	291.1	5442.97	12724.00	134.00
06:20:00	162:00:00	16-0267	-.03	12436.20	291.1	5442.85	12707.00	124.00
06:30:00	162:10:00	16-0268	-.05	12436.15	291.1	5442.71	12668.00	167.00
06:40:00	162:20:00	16-0269	0.00	12436.15	291.1	5442.63	12573.00	134.00
06:50:00	162:30:00	16-0270	-.10	12436.05	291.0	5442.55	12763.00	134.00
07:00:00	162:40:00	16-0271	-.06	12435.99	291.1	5442.73	12686.00	152.00
07:10:00	162:50:00	16-0272	-.04	12435.95	291.1	5442.61	12785.00	167.00
07:20:00	163:00:00	16-0273	-.06	12435.89	291.1	5442.32	12805.00	168.00
07:30:00	163:10:00	16-0274	-.06	12435.83	291.1	5442.22	12842.00	167.00

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State: LA

Real	Elapsed	Rec #	delta	BMP	BMT	WHP	FLD IN	FLD OUT
07:40:00	163:20:00	16-0275	-.04	12435.75	291.1	5441.96	12734.00	167.00
07:50:00	163:30:00	16-0276	-.06	12435.73	291.1	5441.61	12847.00	163.00
08:00:00	163:40:00	16-0277	-.06	12435.67	291.1	5441.46	12744.00	167.00
08:10:00	163:50:00	16-0278	-.05	12435.62	291.1	5441.18	12671.00	167.00
08:20:00	164:00:00	16-0279	-.13	12435.49	291.1	5441.37	12678.00	167.00
08:30:00	164:10:00	16-0280	-.05	12435.57	291.1	5442.17	12947.00	169.00
08:40:00	164:20:00	16-0281	-.06	12435.51	291.1	5442.33	12739.00	167.00
08:50:00	164:30:00	16-0282	-.07	12435.44	291.1	5442.10	12737.00	167.00
09:00:00	164:40:00	16-0283	-.12	12435.32	291.1	5441.86	12724.00	167.00
09:10:00	164:50:00	16-0284	0.00	12435.32	291.1	5442.02	12790.00	167.00
09:20:00	165:00:00	16-0285	-.17	12435.15	291.0	5442.40	12905.00	167.00
09:30:00	165:10:00	16-0286	-.03	12435.12	291.1	5442.50	12774.00	167.00
09:40:00	165:20:00	16-0287	-.02	12435.10	291.1	5442.22	12805.00	168.00
09:50:00	165:30:00	16-0288	-.14	12434.96	291.1	5442.47	12869.00	156.00
10:00:00	165:40:00	16-0289	.01	12434.97	291.1	5442.19	12902.00	159.00
10:10:00	165:50:00	16-0290	.22	12435.19	291.1	5442.17	12919.00	167.00
10:20:00	166:00:00	16-0291	-.34	12434.85	291.1	5442.34	12910.00	167.00
10:30:00	166:10:00	16-0292	-.08	12434.77	291.1	5442.18	12925.00	148.00
10:40:00	166:20:00	16-0293	-.04	12434.73	291.1	5442.33	12878.00	159.00
10:50:00	166:30:00	16-0294	-.06	12434.67	291.1	5443.37	12953.00	164.00
11:00:00	166:40:00	16-0295	-.11	12434.56	291.1	5444.23	12915.00	167.00
11:10:00	166:50:00	16-0296	-.05	12434.61	291.1	5444.05	12794.00	168.00
11:20:00	167:00:00	16-0297	-.09	12434.52	291.1	5443.65	12730.00	168.00
11:30:00	167:10:00	16-0298	-.07	12434.45	291.1	5443.46	12855.00	167.00
11:40:00	167:20:00	16-0299	-.10	12434.35	291.1	5443.42	12921.00	168.00
11:50:00	167:30:00	16-0300	-.02	12434.33	291.1	5442.99	12837.00	168.00
12:00:00	167:40:00	16-0301	-.18	12434.15	291.1	5443.13	12863.00	167.00
12:10:00	167:50:00	16-0302	0.00	12434.15	291.1	5442.56	12790.00	168.00
12:20:00	168:00:00	16-0303	0.00	12434.15	291.1	5442.97	12752.00	168.00
12:30:00	168:10:00	16-0304	-.03	12434.12	291.1	5443.31	12892.00	168.00
12:40:00	168:20:00	16-0305	-.10	12434.02	291.1	5443.31	12745.00	121.00
12:50:00	168:30:00	16-0306	.45	12434.47	291.1	5442.64	12777.00	168.00
13:00:00	168:40:00	16-0307	-.50	12433.97	291.1	5443.69	12762.00	164.00
13:10:00	168:50:00	16-0308	-.04	12433.93	291.1	5443.42	12818.00	164.00
13:20:00	169:00:00	16-0309	-.13	12433.80	291.1	5443.37	12722.00	168.00
13:30:00	169:10:00	16-0310	-.04	12433.76	291.1	5443.64	13355.00	167.00
13:40:00	169:20:00	16-0311	-.03	12433.73	291.1	5443.48	12917.00	163.00
13:50:00	169:30:00	16-0312	.53	12434.26	291.1	5444.17	12692.00	168.00
14:00:00	169:40:00	16-0313	-.66	12433.60	291.1	5443.82	12675.00	167.00
14:10:00	169:50:00	16-0314	.04	12433.64	291.1	5444.73	12699.00	167.00
14:20:00	170:00:00	16-0315	-.10	12433.54	291.1	5444.75	12968.00	163.00
14:30:00	170:10:00	16-0316	-.15	12433.37	291.1	5444.35	12727.00	163.00
14:40:00	170:20:00	16-0317	.66	12434.05	291.1	5445.48	12685.00	167.00
14:50:00	170:30:00	16-0318	-.75	12433.30	291.1	5445.23	12656.00	172.00
15:00:00	170:40:00	16-0319	.02	12433.32	291.1	5444.93	12536.00	167.00
15:10:00	170:50:00	16-0320	-.05	12433.27	291.1	5444.90	12823.00	167.00
15:20:00	171:00:00	16-0321	-.08	12433.19	291.1	5445.22	12661.00	167.00
15:30:00	171:10:00	16-0322	-.03	12433.16	291.1	5445.45	12791.00	163.00
15:40:00	171:20:00	16-0323	-.04	12433.12	291.1	5444.47	12712.00	167.00
15:50:00	171:30:00	16-0324	-.02	12433.10	291.1	5445.35	12656.00	131.00

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Real	Eclipse	Rec #	delta	BHP	BHT	WHF	FLO IN	FLO OUT
16:00:00	171:40:00	16-0325	-.09	12433.01	291.1	5445.76	12642.00	167.00
16:10:00	171:50:00	16-0326	.01	12433.02	291.1	5445.21	12680.00	163.00
16:20:00	172:00:00	16-0327	-.15	12432.87	291.1	5444.99	12645.00	171.00
16:30:00	172:10:00	16-0328	-.05	12432.84	291.1	5445.40	12714.00	171.00
16:40:00	172:20:00	16-0329	-.05	12432.81	291.1	5445.17	13338.00	167.00
16:50:00	172:30:00	16-0330	.08	12432.89	291.0	5445.51	12689.00	167.00
17:00:00	172:40:00	16-0331	-.18	12432.71	291.1	5445.26	12822.00	163.00
17:10:00	172:50:00	16-0332	-.09	12432.62	291.1	5444.94	12736.00	168.00
17:20:00	173:00:00	16-0333	-.01	12432.61	291.1	5445.13	12915.00	168.00
17:30:00	173:10:00	16-0334	-.15	12432.46	291.1	5444.65	12789.00	163.00
17:40:00	173:20:00	16-0335	-.03	12432.43	291.1	5444.92	12910.00	167.00
17:50:00	173:30:00	16-0336	.06	12432.49	291.1	5443.91	12630.00	172.00
18:00:00	173:40:00	16-0337	-.05	12432.44	291.1	5444.55	12762.00	163.00
18:10:00	173:50:00	16-0338	-.16	12432.28	291.1	5444.05	12841.00	167.00
18:20:00	174:00:00	16-0339	-.07	12432.21	291.1	5443.71	12940.00	167.00
18:30:00	174:10:00	16-0340	.04	12432.25	291.1	5443.31	12661.00	168.00
18:40:00	174:20:00	16-0341	-.11	12432.14	291.1	5443.34	12836.00	163.00
18:50:00	174:30:00	16-0342	-.07	12432.07	291.1	5443.06	12663.00	167.00
19:00:00	174:40:00	16-0343	-.03	12432.04	291.1	5442.98	12831.00	167.00
19:10:00	174:50:00	16-0344	-.10	12431.94	291.1	5443.15	12843.00	167.00
19:20:00	175:00:00	16-0345	-.01	12431.93	291.1	5442.04	12734.00	167.00
19:30:00	175:10:00	16-0346	-.05	12431.88	291.1	5442.36	12969.00	134.00
19:40:00	175:20:00	16-0347	-.05	12431.83	291.1	5441.91	13067.00	164.00
19:50:00	175:30:00	16-0348	-.05	12431.78	291.1	5440.82	12939.00	126.00
20:00:00	175:40:00	16-0349	-.01	12431.77	291.1	5440.75	12779.00	168.00
20:10:00	175:50:00	16-0350	-.18	12431.59	291.1	5441.22	12918.00	168.00
20:20:00	176:00:00	16-0351	.03	12431.62	291.1	5441.03	12674.00	115.00
20:30:00	176:10:00	16-0352	-.09	12431.53	291.1	5440.94	12866.00	115.00
20:40:00	176:20:00	16-0353	-.05	12431.48	291.1	5440.35	12955.00	167.00
20:50:00	176:30:00	16-0354	-.08	12431.40	291.1	5441.10	13346.00	167.00
21:00:00	176:40:00	16-0355	-.04	12431.36	291.1	5441.75	12899.00	117.00
21:10:00	176:50:00	16-0356	.01	12431.37	291.1	5441.84	12744.00	168.00
21:20:00	177:00:00	16-0357	-.07	12431.30	291.1	5441.47	12969.00	163.00
21:30:00	177:10:00	16-0358	.03	12431.33	291.1	5441.13	12866.00	163.00
21:40:00	177:20:00	16-0359	-.14	12431.19	291.1	5440.97	12800.00	165.00
21:50:00	177:30:00	16-0360	-.03	12431.16	291.1	5440.63	12868.00	121.00
22:00:00	177:40:00	16-0361	-.17	12430.99	291.1	5441.19	12850.00	167.00
22:10:00	177:50:00	16-0362	.06	12431.05	291.1	5440.86	12830.00	168.00
22:20:00	178:00:00	16-0363	-.08	12430.97	291.1	5439.99	12632.00	167.00
22:30:00	178:10:00	16-0364	-.17	12430.80	291.1	5439.52	12688.00	167.00
22:40:00	178:20:00	16-0365	.10	12430.90	291.1	5439.34	12792.00	167.00
22:50:00	178:30:00	16-0366	-.10	12430.80	291.1	5438.92	12807.00	167.00
23:00:00	178:40:00	16-0367	-.08	12430.72	291.1	5438.65	12778.00	131.00
23:10:00	178:50:00	16-0368	-.10	12430.62	291.1	5438.60	12934.00	122.00
23:20:00	179:00:00	16-0369	-.06	12430.56	291.1	5438.73	12764.00	168.00
23:30:00	179:10:00	16-0370	-.01	12430.55	291.1	5439.02	12767.00	152.00
23:40:00	179:20:00	16-0371	-.06	12430.49	291.1	5438.99	12800.00	167.00
23:50:00	179:30:00	16-0372	-.06	12430.43	291.1	5438.94	12872.00	163.00
00:00:00	179:40:00	16-0373	-.05	12430.38	291.1	5438.89	12858.00	159.00
00:10:00	179:50:00	16-0374	-.05	12430.33	291.1	5438.02	12753.00	167.00

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State: LA

Real	Elapsed	Rec #	delta	RNP	RNT	WHP	FLO IN	FLO OUT
00:20:00	180:00:00	16-0375	0.00	12430.33	291.1	5438.76	12819.00	167.00
00:30:00	180:10:00	16-0376	-.06	12430.27	291.1	5438.85	12900.00	165.00
00:40:00	180:20:00	16-0377	-.08	12430.19	291.1	5439.04	12785.00	164.00
00:50:00	180:30:00	16-0378	.03	12430.22	291.1	5438.69	13102.00	164.00
01:00:00	180:40:00	16-0379	-.09	12430.13	291.1	5438.61	12782.00	167.00
01:10:00	180:50:00	16-0380	-.15	12429.95	291.1	5438.69	12842.00	168.00
01:20:00	181:00:00	16-0381	-.03	12429.93	291.1	5438.83	12970.00	168.00
01:30:00	181:10:00	16-0382	.08	12429.93	291.1	5438.53	12970.00	167.00
01:40:00	181:20:00	16-0383	-.20	12429.81	291.1	5438.58	12939.00	167.00
01:50:00	181:30:00	16-0384	-.02	12429.73	291.1	5438.62	13238.00	167.00
02:00:00	181:40:00	16-0385	-.11	12429.62	291.1	5438.30	13054.00	167.00
02:10:00	181:50:00	16-0386	.09	12429.71	291.1	5438.08	12829.00	159.00
02:20:00	182:00:00	16-0387	-.21	12429.50	291.1	5437.61	12944.00	139.00
02:30:00	182:10:00	16-0388	0.00	12429.50	291.1	5437.17	13307.00	155.00
02:40:00	182:20:00	16-0389	-.03	12429.47	291.1	5436.55	12931.00	146.00
02:50:00	182:30:00	16-0390	-.02	12429.45	291.1	5437.13	12872.00	167.00
03:00:00	182:40:00	16-0391	-.10	12429.35	291.1	5437.05	12897.00	134.00
03:10:00	182:50:00	16-0392	-.06	12429.29	291.1	5436.94	13278.00	171.00
03:20:00	183:00:00	16-0393	.02	12429.31	291.1	5437.58	12770.00	167.00
03:30:00	183:10:00	16-0394	-.08	12429.23	291.1	5437.65	12839.00	167.00
03:40:00	183:20:00	16-0395	-.16	12429.07	291.1	5437.19	12861.00	167.00
03:50:00	183:30:00	16-0396	.07	12429.14	291.1	5435.85	12893.00	167.00
04:00:00	183:40:00	16-0397	-.09	12429.05	291.1	5436.99	12919.00	163.00
4:10:00	183:50:00	16-0398	-.11	12428.94	291.1	5436.77	13110.00	167.00
4:20:00	184:00:00	16-0399	.02	12428.56	291.1	5437.16	12859.00	168.00
04:30:00	184:10:00	16-0400	-.13	12428.63	291.1	5437.65	12933.00	167.00
04:40:00	184:20:00	16-0401	.04	12428.67	291.1	5437.73	12811.00	168.00
04:50:00	184:30:00	16-0402	-.16	12428.71	291.1	5438.47	12837.00	163.00
05:00:00	184:40:00	16-0403	-.04	12428.67	291.1	5437.56	12783.00	163.00
05:10:00	184:50:00	16-0404	-.06	12428.61	291.1	5437.11	13017.00	163.00
05:20:00	185:00:00	16-0405	.06	12428.67	291.1	5436.35	12848.00	168.00
05:30:00	185:10:00	16-0406	-.12	12428.55	291.1	5435.88	12830.00	167.00
05:40:00	185:20:00	16-0407	-.06	12428.49	291.1	5436.29	12892.00	167.00
05:50:00	185:30:00	16-0408	-.05	12428.44	291.1	5436.22	12982.00	167.00
06:00:00	185:40:00	16-0409	-.09	12428.35	291.1	5436.87	12382.00	167.00
06:10:00	185:50:00	16-0410	-.05	12428.30	291.1	5436.49	12958.00	167.00
06:20:00	186:00:00	16-0411	-.10	12428.20	291.1	5435.76	13239.00	167.00
06:30:00	186:10:00	16-0412	.01	12428.21	291.1	5435.77	13305.00	167.00
06:40:00	186:20:00	16-0413	-.05	12428.16	291.1	5435.61	13398.00	167.00
06:50:00	186:30:00	16-0414	-.10	12428.06	291.1	5435.85	13292.00	167.00
07:00:00	186:40:00	16-0415	-.06	12428.00	291.1	5435.67	13309.00	167.00
07:10:00	186:50:00	16-0416	-.02	12427.98	291.1	5435.94	13236.00	152.00
07:20:00	187:00:00	16-0417	-.12	12427.86	291.1	5436.10	13416.00	152.00
07:30:00	187:10:00	16-0418	-.04	12427.82	291.1	5435.88	12901.00	168.00
07:40:00	187:20:00	16-0419	-.06	12427.76	291.1	5435.61	12912.00	168.00
07:50:00	187:30:00	16-0420	-.05	12427.71	291.1	5435.30	12967.00	167.00
08:00:00	187:40:00	16-0421	-.12	12427.59	291.1	5435.08	13339.00	167.00
08:10:00	187:50:00	16-0422	-.03	12427.62	291.1	5434.82	13345.00	167.00
08:20:00	188:00:00	16-0423	-.06	12427.56	291.1	5435.13	13374.00	167.00
08:30:00	188:10:00	16-0424	-.10	12427.46	291.1	5435.91	13068.00	167.00

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Real	Elapsed	Rec #	delta	RIP	RHT	WHP	FLO IN	FLO OUT
08:40:00	188:30:00	16-0425	-.04	12427.42	291.1	5435.27	13189.00	167.00
08:50:00	189:00:00	16-0426	-.02	12427.40	291.1	5435.24	13018.00	167.00
09:00:00	189:40:00	16-0427	-.12	12427.03	291.1	5436.23	13192.00	167.00
09:10:00	190:50:00	16-0428	-.03	12427.31	291.1	5438.34	13063.00	168.00
09:20:00	189:00:00	16-0429	-.13	12427.18	291.1	5439.28	12862.00	172.00
09:30:00	189:10:00	16-0430	-.05	12427.10	291.1	5438.41	12909.00	167.00
09:40:00	189:20:00	16-0431	-.09	12427.09	291.1	5438.68	12905.00	167.00
09:50:00	189:30:00	16-0432	-.01	12427.08	291.1	5437.76	12972.00	168.00
10:00:00	189:40:00	16-0433	-.03	12427.05	291.1	5438.06	12879.00	167.00
10:10:00	189:50:00	16-0434	-.02	12427.08	291.1	5438.49	12854.00	112.00
10:20:00	190:00:00	16-0435	-.17	12426.91	291.1	5437.61	12930.00	112.00
10:30:00	190:10:00	16-0436	-.04	12426.87	291.1	5437.66	12729.00	168.00
10:40:00	190:20:00	16-0437	-.15	12426.72	291.1	5438.24	12868.00	168.00
10:50:00	190:30:00	16-0438	-.03	12426.75	291.1	5438.89	12955.00	164.00
11:00:00	190:40:00	16-0439	-.12	12426.63	291.1	5440.19	12736.00	169.00
11:10:00	190:50:00	16-0440	-.04	12426.59	291.1	5440.22	12733.00	169.00
11:20:00	191:00:00	16-0441	-.10	12426.49	291.1	5439.49	12896.00	169.00
11:30:00	191:10:00	16-0442	-.03	12426.52	291.1	5439.36	12922.00	169.00
11:40:00	191:20:00	16-0443	-.06	12426.46	291.1	5438.89	12965.00	169.00
11:50:00	191:30:00	16-0444	-.02	12426.44	291.1	5439.09	12868.00	168.00
12:00:00	191:40:00	16-0445	-.06	12426.38	291.1	5439.65	12770.00	168.00
12:10:00	191:50:00	16-0446	-.13	12426.25	291.1	5439.16	13032.00	165.00
12:20:00	192:00:00	16-0447	-.03	12426.22	291.1	5438.48	12963.00	168.00
12:30:00	192:10:00	16-0448	-.04	12426.18	291.1	5439.33	13245.00	168.00
12:40:00	192:20:00	16-0449	-.01	12426.17	291.1	5440.01	13289.00	169.00
12:50:00	192:30:00	16-0450	-.18	12425.99	291.1	5440.41	13305.00	169.00
13:00:00	192:40:00	16-0451	-.01	12426.00	291.1	5439.65	13290.00	163.00
13:10:00	192:50:00	16-0452	-.10	12425.90	291.1	5440.11	13205.00	169.00
13:20:00	193:00:00	16-0453	-.01	12425.91	291.1	5440.24	13315.00	169.00
13:30:00	193:10:00	16-0454	-.05	12425.86	291.1	5439.04	13298.00	169.00
13:40:00	193:20:00	16-0455	-.10	12425.76	291.1	5439.80	13227.00	168.00
13:50:00	193:30:00	16-0456	-.03	12425.73	291.1	5439.93	13227.00	168.00
14:00:00	193:40:00	16-0457	-.05	12425.68	291.1	5441.57	13245.00	168.00
14:10:00	193:50:00	16-0458	-.04	12425.64	291.1	5440.03	13198.00	168.00
14:20:00	194:00:00	16-0459	-.09	12425.55	291.1	5441.56	13316.00	168.00
14:30:00	194:10:00	16-0460	-.04	12425.51	291.1	5442.12	13228.00	169.00
14:40:00	194:20:00	16-0461	-.04	12425.47	291.1	5442.36	13198.00	168.00
14:50:00	194:30:00	16-0462	-.11	12425.36	291.1	5441.89	13230.00	168.00
15:00:00	194:40:00	16-0463	-.01	12425.37	291.1	5442.32	13231.00	168.00
15:10:00	194:50:00	16-0464	-.11	12425.26	291.1	5442.19	13175.00	168.00
15:20:00	195:00:00	16-0465	-.03	12425.23	291.1	5442.77	13226.00	168.00
15:30:00	195:10:00	16-0466	-.02	12425.21	291.1	5440.69	13402.00	163.00
15:40:00	195:20:00	16-0467	-.06	12425.15	291.1	5440.92	13236.00	168.00
15:50:00	195:30:00	16-0468	-.08	12425.07	291.1	5442.41	13230.00	140.00
16:00:00	195:40:00	16-0469	-.04	12425.03	291.1	5443.61	13265.00	149.00
16:10:00	195:50:00	16-0470	-.06	12424.97	291.1	5442.76	13267.00	168.00
16:20:00	196:00:00	16-0471	-.05	12424.92	291.1	5443.60	13191.00	168.00
16:30:00	196:10:00	16-0472	-.04	12424.80	291.1	5441.62	13279.00	169.00
16:40:00	196:20:00	16-0473	-.08	12424.80	291.1	5441.55	13295.00	168.00
16:50:00	196:30:00	16-0474	-.07	12424.73	291.1	5441.55	13417.00	168.00

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Well #: 1

State: LA

Real	Elapsed	Rec #	delta	BHP	BIT	WHP	FLD IN	FLD OUT
17:00:00	196:40:00	16-0475	-.03	12424.70	291.1	5439.29	13260.00	165.00
17:10:00	196:50:00	16-0476	-.03	12424.67	291.1	5439.52	13335.00	168.00
17:20:00	197:00:00	16-0477	-.11	12424.56	291.1	5439.91	13453.00	169.00
17:30:00	197:10:00	16-0478	-.02	12424.58	291.1	5439.71	13263.00	169.00
17:40:00	197:20:00	16-0479	-.02	12424.56	291.1	5439.32	13253.00	169.00
17:50:00	197:30:00	16-0480	-.07	12424.48	291.1	5438.85	13377.00	168.00
18:00:00	197:40:00	16-0481	-.07	12424.42	291.1	5438.95	13445.00	169.00
18:10:00	197:50:00	16-0482	-.12	12424.30	291.1	5438.18	13541.00	168.00
18:20:00	198:00:00	16-0483	-.04	12424.34	291.1	5437.59	13343.00	168.00
18:30:00	198:10:00	16-0484	-.14	12424.20	291.1	5436.78	13300.00	169.00
18:40:00	198:20:00	16-0485	-.02	12424.22	291.1	5436.15	13600.00	168.00
18:50:00	198:30:00	16-0486	-.10	12424.12	291.1	5435.65	13376.00	146.00
19:00:00	198:40:00	16-0487	-.01	12424.13	291.1	5435.25	13534.00	146.00
19:10:00	198:50:00	16-0488	-.06	12424.07	291.1	5434.94	13325.00	146.00
19:20:00	199:00:00	16-0489	-.03	12424.04	291.1	5434.72	13404.00	146.00
19:30:00	199:10:00	16-0490	-.12	12423.92	291.1	5434.65	13318.00	146.00
19:40:00	199:20:00	16-0491	-.05	12423.87	291.1	5434.59	13471.00	146.00
19:50:00	199:30:00	16-0492	-.13	12423.74	291.1	5434.19	13395.00	146.00
20:00:00	199:40:00	16-0493	-.04	12423.78	291.1	5434.40	13284.00	146.00
20:10:00	199:50:00	16-0494	-.07	12423.69	291.1	5434.18	13367.00	146.00
20:20:00	200:00:00	16-0495	-.01	12423.67	291.1	5434.74	13267.00	146.00
20:30:00	200:10:00	16-0496	-.06	12423.61	291.1	5434.59	13220.00	146.00
20:40:00	200:20:00	16-0497	-.07	12423.52	291.1	5434.65	13636.00	146.00
20:50:00	200:30:00	16-0498	-.05	12423.49	291.1	5434.77	13357.00	146.00
21:00:00	200:40:00	16-0499	-.01	12423.50	291.1	5435.11	13357.00	146.00
21:10:00	200:50:00	16-0500	-.14	12423.36	291.1	5435.15	13332.00	146.00
21:20:00	201:00:00	16-0501	-.01	12423.32	291.1	5434.63	13320.00	146.00
21:30:00	201:10:00	16-0502	-.11	12423.21	291.1	5434.48	13374.00	146.00
21:40:00	201:20:00	16-0503	-.07	12423.28	291.1	5434.32	13477.00	146.00
21:50:00	201:30:00	16-0504	-.07	12423.21	291.1	5434.38	13397.00	112.00
22:00:00	201:40:00	16-0505	-.10	12423.11	291.1	5434.57	13457.00	112.00
22:10:00	201:50:00	16-0506	-.07	12423.09	291.1	5434.42	13155.00	125.00
22:20:00	202:00:00	16-0507	-.06	12423.03	291.1	5434.44	12844.00	169.00
22:30:00	202:10:00	16-0508	-.04	12422.95	291.1	5434.23	12792.00	169.00
22:40:00	202:20:00	16-0509	-.06	12422.91	291.1	5434.31	12755.00	169.00
22:50:00	202:30:00	16-0510	-.07	12422.93	291.1	5434.05	12838.00	109.00
23:00:00	202:40:00	16-0511	-.16	12422.77	291.1	5434.11	12865.00	107.00
23:10:00	202:50:00	16-0512	-.02	12422.75	291.1	5433.81	12856.00	109.00
23:20:00	203:00:00	16-0513	-.06	12422.65	291.1	5433.62	12725.00	169.00
23:30:00	203:10:00	16-0514	-.14	12422.55	291.1	5433.75	12805.00	169.00
23:40:00	203:20:00	16-0515	0.00	12422.55	291.1	5433.83	12745.00	130.00
23:50:00	203:30:00	16-0516	-.07	12422.64	291.1	5433.55	12935.00	130.00
00:00:00	203:40:00	16-0517	-.09	12422.55	291.1	5433.73	12745.00	130.00
00:10:00	203:50:00	16-0518	-.07	12422.48	291.1	5433.52	13137.00	130.00
00:20:00	204:00:00	16-0519	-.09	12422.39	291.1	5433.28	12648.00	130.00
00:30:00	204:10:00	16-0520	-.07	12422.32	291.1	5433.33	13334.00	130.00
00:40:00	204:20:00	16-0521	-.10	12422.22	291.1	5433.04	12775.00	123.00
00:50:00	204:30:00	16-0522	-.09	12422.13	291.1	5432.61	12765.00	123.00
01:00:00	204:40:00	16-0523	-.05	12422.18	291.1	5432.40	12662.00	123.00
01:10:00	204:50:00	16-0524	-.08	12422.10	291.1	5432.50	12847.00	169.00

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State: LA

Real	Elapsed	Rec #	delta	BHP	ENT	WHF	FLD IN	FLD OUT
01:20:00	205:10:00	16-0525	-.11	12421.59	291.1	5432.30	12977.00	169.00
01:30:00	205:11:00	16-0526	.06	12421.05	291.1	5432.39	13343.00	169.00
01:40:00	205:12:00	16-0527	-.11	12421.54	291.1	5432.63	12795.00	167.00
01:50:00	205:13:00	16-0528	-.09	12421.05	291.1	5432.44	12792.00	163.00
02:00:00	205:14:00	16-0529	-.13	12421.72	291.1	5431.69	12818.00	160.00
02:10:00	205:15:00	16-0530	-.02	12421.70	291.1	5431.64	12845.00	135.00
02:20:00	205:16:00	16-0531	0.00	12421.70	291.1	5431.15	12856.00	164.00
02:30:00	205:17:00	16-0532	-.05	12421.65	291.1	5431.35	13453.00	164.00
02:40:00	205:18:00	16-0533	-.07	12421.58	291.1	5431.47	12675.00	160.00
02:50:00	205:19:00	16-0534	.06	12421.64	291.1	5431.75	12597.00	169.00
03:00:00	205:20:00	16-0535	-.25	12421.39	291.1	5431.49	12687.00	169.00
03:10:00	205:21:00	16-0536	-.06	12421.53	291.1	5431.23	12857.00	169.00
03:20:00	207:00:00	16-0537	.06	12421.39	291.1	5431.37	12954.00	0.00
03:30:00	207:10:00	16-0538	-.09	12421.30	291.1	5431.16	13077.00	0.00
03:40:00	207:10:00	16-0539	-.02	12421.28	291.1	5431.25	13038.00	0.00
03:50:00	207:10:00	16-0540	-.02	12421.26	291.1	5431.65	13166.00	0.00
04:00:00	207:40:00	16-0541	-.13	12421.13	291.1	5431.61	12855.00	0.00
04:10:00	207:50:00	16-0542	-.07	12421.06	291.1	5431.29	12631.00	160.00
04:20:00	208:00:00	16-0543	-.01	12421.05	291.1	5431.14	12823.00	132.00
04:30:00	208:10:00	16-0544	-.17	12420.93	291.1	5430.75	12991.00	160.00
04:40:00	208:10:00	16-0545	.02	12420.95	291.1	5430.72	12799.00	110.00
04:50:00	208:10:00	16-0546	-.03	12420.72	291.1	5430.90	12868.00	140.00
05:00:00	208:40:00	16-0547	-.05	12420.84	291.1	5430.94	12852.00	140.00
05:10:00	208:50:00	16-0548	-.05	12420.79	291.1	5430.90	13009.00	140.00
05:20:00	209:00:00	16-0549	-.03	12420.76	291.1	5430.73	13068.00	169.00
05:30:00	209:10:00	16-0550	-.19	12420.57	291.1	5430.52	12690.00	169.00
05:40:00	209:20:00	16-0551	.02	12420.59	291.1	5430.47	12707.00	165.00
05:50:00	209:30:00	16-0552	0.00	12420.59	291.1	5430.44	13189.00	165.00
06:00:00	209:40:00	16-0553	-.07	12420.52	291.1	5430.46	12987.00	165.00
06:10:00	209:50:00	16-0554	-.06	12420.44	291.1	5430.43	12861.00	165.00
06:20:00	210:00:00	16-0555	-.03	12420.41	291.1	5430.68	12957.00	169.00
06:30:00	210:10:00	16-0556	-.09	12420.32	291.1	5430.75	12905.00	169.00
06:40:00	210:20:00	16-0557	-.07	12420.25	291.1	5430.44	12739.00	169.00
06:50:00	210:30:00	16-0558	-.09	12420.16	291.1	5430.03	12959.00	169.00
07:00:00	210:40:00	16-0559	-.01	12420.15	291.1	5429.73	13309.00	169.00
07:10:00	210:50:00	16-0560	-.04	12420.09	291.1	5429.50	13029.00	169.00
07:20:00	211:00:00	16-0561	-.03	12420.06	291.1	5429.89	12885.00	123.00
07:30:00	211:10:00	16-0562	-.09	12419.97	291.1	5429.48	12759.00	165.00
07:40:00	211:20:00	16-0563	-.02	12419.95	291.1	5429.96	12681.00	169.00
07:50:00	211:30:00	16-0564	-.01	12419.94	291.1	5429.65	13144.00	169.00
08:00:00	211:40:00	16-0565	-.12	12419.82	291.1	5429.90	12969.00	169.00
08:10:00	211:50:00	16-0566	-.08	12419.74	291.1	5429.13	12924.00	135.00
08:20:00	212:00:00	16-0567	.02	12419.76	291.1	5429.96	12940.00	114.00
08:30:00	212:10:00	16-0568	-.06	12419.70	291.1	5429.25	13025.00	114.00
08:40:00	212:20:00	16-0569	-.07	12419.63	291.1	5429.28	12654.00	120.00
08:50:00	212:30:00	16-0570	-.06	12419.57	291.1	5429.24	12637.00	165.00
09:00:00	212:40:00	16-0571	-.02	12419.55	291.1	5429.26	12816.00	168.00
09:10:00	212:50:00	16-0572	-.13	12419.42	291.1	5429.77	12940.00	168.00
09:20:00	213:00:00	16-0573	-.02	12419.40	291.1	5430.35	13036.00	165.00
09:30:00	213:10:00	16-0574	-.09	12419.31	291.1	5430.03	13036.00	165.00

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State: LA

Real	Elapsed	Log #	Delta	PHP	BHT	WHP	FLC IN	FLC OUT
09:40:00	217:00:00	16-0575	-.03	12419.28	291.1	5430.27	12577.00	168.00
09:50:00	217:30:00	16-0576	.05	12419.73	291.1	5431.43	12581.00	169.00
10:00:00	218:00:00	16-0577	-.14	12419.19	291.1	5430.78	12581.00	168.00
10:10:00	218:30:00	16-0578	-.09	12419.10	291.1	5430.85	12581.00	169.00
10:20:00	219:00:00	16-0579	-.05	12419.05	291.1	5430.68	12581.00	169.00
10:30:00	219:30:00	16-0580	-.08	12418.87	291.1	5430.67	12581.00	168.00
10:40:00	219:50:00	16-0581	-.02	12418.95	291.1	5431.64	12581.00	168.00
10:50:00	219:30:00	16-0582	-.06	12418.85	291.1	5432.56	12581.00	146.00
11:00:00	219:40:00	16-0583	-.02	12418.87	291.1	5433.45	12581.00	161.00
11:10:00	219:50:00	16-0584	-.02	12418.85	291.1	5433.73	12581.00	168.00
11:20:00	219:00:00	16-0585	-.05	12418.80	291.1	5433.27	12581.00	164.00
11:30:00	219:10:00	16-0586	-.10	12418.70	291.1	5432.88	12581.00	169.00
11:40:00	219:20:00	16-0587	-.08	12418.62	291.1	5432.16	12581.00	168.00
11:50:00	219:30:00	16-0588	-.10	12418.52	291.1	5432.31	12581.00	164.00
12:00:00	219:40:00	16-0589	.06	12418.58	291.1	5432.93	12581.00	160.00
12:10:00	219:50:00	16-0590	-.06	12418.50	291.1	5432.03	12581.00	168.00
12:20:00	219:00:00	16-0591	-.10	12418.40	291.1	5432.57	12581.00	168.00
12:30:00	219:10:00	16-0592	-.05	12418.35	291.1	5432.77	12581.00	168.00
12:40:00	219:20:00	16-0593	-.03	12418.32	291.1	5432.35	12581.00	168.00
12:50:00	219:30:00	16-0594	-.10	12418.32	291.1	5432.46	12581.00	168.00

PREPARING TO SHUT-IN WELL

12:53:00	219:33:00	17-0002	.04	12418.24	291.1	5431.92	12581.00	168.00
12:54:00	219:34:00	17-0003	-.04	12418.22	291.1	5431.90	12581.00	168.00
12:55:00	219:35:00	17-0004	0.00	12418.22	291.1	5431.87	12581.00	164.00
12:56:00	219:36:00	17-0005	-.02	12418.20	291.1	5431.93	12581.00	164.00
12:57:00	219:37:00	17-0006	.02	12418.22	291.1	5432.04	12581.00	164.00
12:58:00	219:38:00	17-0007	-.02	12418.20	291.1	5431.61	12581.00	164.00
12:59:00	219:39:00	17-0008	-.03	12418.17	291.1	5431.56	12581.00	164.00
13:00:00	219:40:00	17-0009	.01	12418.18	291.1	5431.45	12581.00	164.00
13:01:00	219:41:00	17-0010	.07	12418.25	291.1	5431.61	12581.00	164.00
13:02:00	219:42:00	17-0011	-.06	12418.19	291.1	5431.72	12581.00	164.00
13:03:00	219:43:00	17-0012	-.09	12418.10	291.1	5431.46	12581.00	164.00
13:04:00	219:44:00	17-0013	.05	12418.12	291.1	5431.54	12581.00	164.00
13:05:00	219:45:00	17-0014	0.00	12418.15	291.1	5431.98	12581.00	164.00
13:06:00	219:46:00	17-0015	.05	12418.20	291.1	5431.61	12581.00	164.00
13:07:00	219:47:00	17-0016	-.02	12418.18	291.1	5431.78	12581.00	164.00
13:08:00	219:48:00	17-0017	0.00	12418.18	291.1	5431.85	12581.00	164.00
13:09:00	219:49:00	17-0018	-.01	12418.17	291.1	5432.12	12581.00	164.00
13:10:00	219:50:00	17-0019	-.06	12418.11	291.1	5432.46	12581.00	164.00
13:11:00	219:51:00	17-0020	.04	12418.15	291.1	5432.55	12581.00	164.00
13:12:00	219:52:00	17-0021	-.03	12418.12	291.1	5432.42	12581.00	164.00
13:13:00	219:53:00	17-0022	-.03	12418.09	291.1	5432.36	12581.00	164.00
13:14:00	219:54:00	17-0023	.05	12418.14	291.1	5432.43	12581.00	164.00

Reset elapsed time

13:14:20	0:00:00	17-0025	-.04	12418.10	291.1	5432.59	12581.00	164.00
13:14:30	0:00:10	17-0026	-.05	12418.05	291.1	5432.49	12581.00	164.00

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State: LA

Real	Elev	Log #	delta	RHP	RHT	WHP	FLG IN	FLG OUT
13:14:40	0:00:30	17-0027	.02	12418.07	291.1	5432.61	12824.00	181.00
13:14:50	0:00:30	17-0028	0.00	12418.07	291.1	5432.61	12778.00	181.00
13:15:00	0:00:30	17-0029	.03	12418.10	291.1	5432.57	12878.00	184.00
13:15:10	0:00:30	17-0030	-.07	12418.00	291.1	5432.60	12846.00	181.00
13:15:20	0:01:00	17-0031	-.01	12418.07	291.1	5432.60	12915.00	184.00
13:15:30	0:01:10	17-0032	-.02	12418.00	291.1	5432.60	12835.00	184.00
13:15:40	0:01:20	17-0033	.05	12418.10	291.1	5432.56	12966.00	184.00
13:15:50	0:01:30	17-0034	.01	12418.11	291.1	5432.52	12856.00	184.00
13:16:00	0:01:40	17-0035	-.07	12418.04	291.1	5432.59	12844.00	184.00
13:16:10	0:01:50	17-0036	-.04	12418.00	291.1	5432.58	12772.00	184.00
13:16:50	0:04:30	17-0038	117.13	12535.13	291.1	5908.50	22.00	0.00
13:19:00	0:04:40	17-0039	0.00	12535.13	291.1	5908.50	22.00	0.00
13:19:10	0:04:50	17-0040	.77	12535.90	291.1	5908.92	22.00	0.00
13:19:20	0:05:00	17-0041	.35	12536.25	291.2	5909.12	22.00	0.00
13:19:30	0:05:10	17-0042	.32	12536.57	291.1	5909.32	22.00	0.00
13:19:40	0:05:20	17-0043	.28	12536.85	291.1	5909.46	22.00	0.00
13:19:50	0:05:30	17-0044	.32	12537.17	291.2	5909.63	21.00	0.00
13:20:00	0:05:40	17-0045	.36	12537.53	291.1	5909.80	22.00	0.00
13:20:10	0:05:50	17-0046	.34	12537.87	291.2	5909.97	22.00	0.00
13:20:20	0:06:00	17-0047	.22	12538.09	291.2	5910.10	22.00	0.00
13:20:30	0:06:10	17-0048	.27	12538.36	291.2	5910.27	22.00	0.00
13:20:40	0:06:20	17-0049	.33	12538.67	291.1	5910.42	22.00	0.00
13:20:50	0:06:30	17-0050	.34	12539.03	291.2	5910.58	22.00	0.00
13:21:00	0:06:40	17-0051	.19	12539.22	291.2	5910.68	23.00	0.00
13:21:10	0:06:50	17-0052	.22	12539.44	291.2	5910.80	22.00	0.00
13:21:20	0:07:00	17-0053	.24	12539.68	291.2	5910.90	22.00	0.00
13:21:30	0:07:10	17-0054	.25	12539.93	291.2	5910.97	23.00	0.00
13:21:40	0:07:20	17-0055	.15	12540.08	291.1	5911.02	22.00	0.00
13:21:50	0:07:30	17-0056	.18	12540.26	291.1	5911.09	22.00	0.00
13:22:00	0:07:40	17-0057	.22	12540.48	291.1	5911.18	22.00	0.00
13:22:10	0:07:50	17-0058	.20	12540.68	291.2	5911.26	22.00	0.00
13:22:20	0:08:00	17-0059	.15	12540.83	291.2	5911.31	22.00	0.00
13:22:30	0:08:10	17-0060	.22	12541.05	291.1	5911.37	22.00	0.00
13:22:40	0:08:20	17-0061	.18	12541.23	291.2	5911.44	23.00	0.00
13:22:50	0:08:30	17-0062	.18	12541.41	291.2	5911.50	23.00	0.00
13:23:00	0:08:40	17-0063	.15	12541.56	291.2	5911.55	23.00	0.00
13:23:10	0:08:50	17-0064	.17	12541.73	291.2	5911.62	23.00	120.00
13:23:20	0:09:00	17-0065	.18	12541.91	291.2	5911.69	23.00	120.00
13:23:30	0:09:10	17-0066	.22	12542.13	291.2	5911.75	23.00	120.00
13:23:40	0:09:20	17-0067	.10	12542.23	291.1	5911.79	23.00	122.00
13:23:50	0:09:30	17-0068	.17	12542.40	291.2	5911.85	23.00	122.00
13:24:00	0:09:40	17-0069	.13	12542.53	291.2	5911.90	23.00	122.00
13:24:10	0:09:50	17-0070	.10	12542.63	291.1	5911.93	23.00	122.00
13:24:20	0:10:00	17-0071	.19	12542.82	291.1	5911.96	23.00	122.00
13:24:30	0:10:10	17-0072	.15	12542.97	291.2	5911.98	23.00	122.00
13:24:40	0:10:20	17-0073	.21	12543.18	291.2	5911.98	23.00	122.00
13:24:50	0:10:30	17-0074	.08	12543.26	291.1	5912.00	23.00	122.00
13:25:00	0:10:40	17-0075	.16	12543.42	291.1	5912.02	23.00	122.00
13:25:10	0:10:50	17-0076	.11	12543.53	291.1	5912.03	23.00	134.00
13:25:20	0:11:00	17-0077	.10	12543.63	291.1	5912.03	23.00	137.00

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State: LA

Real	Elapsed	Rec #	delta	BHP	BHT	WHF	FLO IN	FLO OUT
13:25:30	0:11:10	17-0070	.14	12543.77	291.1	5912.02	23.00	110.00
13:25:40	0:11:20	17-0077	.16	12543.93	291.1	5912.02	23.00	124.00
13:25:50	0:11:30	17-0080	.16	12544.09	291.1	5912.00	23.00	129.00
13:26:00	0:11:40	17-0081	.13	12544.27	291.1	5911.98	23.00	146.00
13:26:10	0:11:50	17-0082	.07	12544.29	291.1	5911.97	23.00	146.00
13:26:20	0:12:00	17-0083	.07	12544.34	291.1	5911.97	23.00	146.00
13:26:30	0:12:10	17-0084	.17	12544.53	291.1	5911.95	24.00	146.00
13:26:40	0:12:20	17-0085	.09	12544.62	291.1	5911.95	23.00	146.00
13:26:50	0:12:30	17-0086	.13	12544.75	291.1	5911.95	23.00	146.00
13:27:00	0:12:40	17-0087	.13	12544.88	291.2	5911.95	23.00	146.00
13:27:10	0:12:50	17-0088	.17	12545.05	291.2	5911.96	23.00	146.00
13:27:20	0:13:00	17-0089	.13	12545.18	291.2	5911.96	23.00	145.00
13:27:30	0:13:10	17-0090	.09	12545.27	291.1	5911.97	23.00	146.00
13:27:40	0:13:20	17-0091	.09	12545.36	291.1	5911.98	23.00	146.00
13:27:50	0:13:30	17-0092	0.00	12545.36	291.1	5911.98	23.00	146.00
13:28:00	0:13:40	17-0093	.14	12545.50	291.1	5912.05	23.00	146.00
13:28:10	0:13:50	17-0094	.07	12545.57	291.1	5912.08	23.00	146.00
13:28:20	0:14:00	17-0095	.12	12545.67	291.1	5912.11	23.00	146.00
13:28:30	0:14:10	17-0096	.09	12545.78	291.1	5912.17	24.00	146.00
13:28:40	0:14:20	17-0097	.13	12545.91	291.1	5912.21	24.00	146.00
13:28:50	0:14:30	17-0098	.03	12546.04	291.1	5912.25	23.00	146.00
13:29:00	0:14:40	17-0099	.17	12546.11	291.1	5912.30	23.00	146.00
13:29:10	0:14:50	17-0100	.05	12546.16	291.1	5912.33	23.00	146.00
13:29:20	0:15:00	17-0101	.06	12546.22	291.1	5912.34	24.00	146.00
13:29:30	0:15:10	17-0102	.12	12546.34	291.1	5912.36	23.00	146.00
13:29:40	0:15:20	17-0103	.07	12546.41	291.1	5912.37	23.00	146.00
13:29:50	0:15:30	17-0104	.06	12546.49	291.1	5912.40	23.00	146.00
13:30:00	0:15:40	17-0105	.09	12546.58	291.1	5912.41	23.00	146.00
13:30:10	0:15:50	17-0106	.16	12546.74	291.1	5912.39	23.00	146.00
13:30:20	0:16:00	17-0107	.06	12546.80	291.1	5912.41	23.00	146.00
13:30:30	0:16:10	17-0108	.10	12546.90	291.1	5912.41	22.00	146.00
13:30:40	0:16:20	17-0109	.04	12546.94	291.1	5912.41	22.00	146.00
13:30:50	0:16:30	17-0110	.11	12547.05	291.1	5912.42	22.00	146.00
13:31:00	0:16:40	17-0111	.07	12547.12	291.1	5912.42	22.00	146.00
13:31:10	0:16:50	17-0112	.08	12547.20	291.1	5912.43	22.00	146.00
13:31:20	0:17:00	17-0113	.07	12547.27	291.1	5912.43	23.00	146.00
13:31:30	0:17:10	17-0114	.06	12547.33	291.1	5912.44	22.00	146.00
13:31:40	0:17:20	17-0115	.09	12547.42	291.1	5912.45	23.00	146.00
13:31:50	0:17:30	17-0116	.08	12547.50	291.1	5912.48	23.00	146.00
13:32:00	0:17:40	17-0117	.06	12547.56	291.1	5912.50	22.00	146.00
13:32:10	0:17:50	17-0118	.07	12547.63	291.1	5912.50	22.00	146.00
13:32:20	0:18:00	17-0119	.07	12547.70	291.1	5912.50	22.00	146.00
13:32:30	0:18:10	17-0120	.09	12547.79	291.1	5912.48	22.00	146.00
13:32:40	0:18:20	17-0121	.08	12547.87	291.1	5912.46	22.00	146.00
13:32:50	0:18:30	17-0122	.05	12547.92	291.1	5912.42	22.00	146.00
13:33:00	0:18:40	17-0123	.01	12547.93	291.1	5912.39	22.00	146.00
13:33:10	0:18:50	17-0124	.10	12548.07	291.1	5912.34	22.00	146.00
13:33:20	0:19:00	17-0125	.05	12548.08	291.1	5912.30	22.00	146.00
13:33:30	0:19:10	17-0126	.11	12548.17	291.1	5912.25	22.00	146.00
13:33:40	0:19:20	17-0127	.06	12548.25	291.1	5912.21	22.00	146.00

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State: LA

Real	Elapsed	Depth	Delta	DHF	DIIT	WUE	FLD IN	FLD OS
13:33:00	0:15:40	17-0130	.10	12548.35	291.1	5912.15	22.00	146.00
13:34:00	0:16:40	17-0130	.05	12548.40	291.1	5912.10	22.00	146.00
13:35:00	0:17:40	17-0130	.41	12548.81	291.1	5911.89	22.00	146.00
13:36:00	0:18:40	17-0131	.38	12549.19	291.1	5911.98	22.00	144.00
13:37:00	0:19:40	17-0132	.32	12549.51	291.1	5912.10	22.00	120.00
13:38:00	0:20:40	17-0133	.31	12549.82	291.1	5911.99	22.00	168.00
13:39:00	0:21:40	17-0134	.38	12550.20	291.1	5911.91	23.00	163.00
13:40:00	0:22:40	17-0135	.21	12550.41	291.1	5911.90	23.00	137.00
13:41:00	0:23:40	17-0136	.29	12550.70	291.1	5911.70	23.00	168.00
13:42:00	0:24:40	17-0137	.21	12550.91	291.1	5911.51	23.00	167.00
13:43:00	0:25:40	17-0138	.25	12551.16	291.1	5911.36	23.00	168.00
13:44:00	0:26:40	17-0139	.20	12551.36	291.1	5911.26	23.00	168.00
13:45:00	0:27:40	17-0140	.26	12551.62	291.1	5911.08	23.00	168.00
13:46:00	0:28:40	17-0141	.23	12551.85	291.1	5911.08	22.00	168.00
13:47:00	0:29:40	17-0142	.34	12552.19	291.0	5911.35	22.00	168.00
13:48:00	0:30:40	17-0143	.14	12552.33	291.0	5911.53	22.00	168.00
13:49:00	0:31:40	17-0144	.19	12552.52	291.0	5911.53	22.00	168.00
13:50:00	0:32:40	17-0145	.20	12552.72	291.0	5911.38	22.00	168.00
13:51:00	0:33:40	17-0146	.19	12552.91	291.0	5910.95	22.00	168.00
13:52:00	0:34:40	17-0147	.29	12553.20	291.0	5910.49	23.00	168.00
13:53:00	0:35:40	17-0148	.11	12553.31	291.0	5910.49	22.00	168.00
13:54:00	0:36:40	17-0149	.16	12553.47	291.0	5910.72	23.00	168.00
13:55:00	0:37:40	17-0150	.19	12553.66	291.0	5910.81	23.00	160.00
13:56:00	0:38:40	17-0151	.16	12553.82	291.0	5910.41	22.00	168.00
13:57:00	0:39:40	17-0152	.17	12553.99	291.0	5909.58	23.00	160.00
13:58:00	0:40:40	17-0153	.17	12554.16	291.0	5908.84	23.00	168.00
13:59:00	0:41:40	17-0154	.11	12554.27	291.0	5908.44	24.00	143.00
14:00:00	0:42:40	17-0155	.16	12554.43	291.0	5908.45	23.00	168.00
14:01:00	0:43:40	17-0156	.10	12554.53	291.0	5908.62	24.00	168.00
14:02:00	0:44:40	17-0157	.17	12554.70	291.0	5908.55	24.00	168.00
14:03:00	0:45:40	17-0158	.20	12554.90	291.0	5908.37	24.00	168.00
14:04:00	0:46:40	17-0159	.14	12555.04	291.0	5908.28	24.00	168.00
14:05:00	0:47:40	17-0160	.17	12555.21	291.0	5908.24	24.00	168.00
14:06:00	0:48:40	17-0161	.01	12555.25	291.0	5908.09	24.00	168.00
14:07:00	0:49:40	17-0162	.11	12555.36	290.9	5907.78	24.00	168.00
14:08:00	0:50:40	17-0163	.16	12555.52	291.0	5907.45	24.00	168.00
14:09:00	0:51:40	17-0164	.12	12555.64	291.0	5907.07	24.00	168.00
14:10:00	0:52:40	17-0165	.14	12555.78	290.9	5906.73	24.00	168.00
14:11:00	0:53:40	17-0166	.10	12555.88	291.0	5906.55	24.00	168.00
14:12:00	0:54:40	17-0167	.12	12556.00	290.9	5906.59	24.00	168.00
14:13:00	0:55:40	17-0168	.14	12556.14	290.9	5906.56	24.00	168.00
14:14:00	0:56:40	17-0169	.14	12556.28	291.0	5906.21	24.00	168.00
14:15:00	0:57:40	17-0170	.11	12556.39	290.9	5905.93	24.00	168.00
14:16:00	0:58:40	17-0171	.17	12556.56	290.9	5905.87	24.00	168.00
14:17:00	0:59:40	17-0172	.08	12556.64	290.9	5905.92	24.00	168.00
14:18:00	1:00:40	17-0173	.06	12556.70	290.9	5905.76	24.00	168.00
14:19:00	1:01:40	17-0174	.07	12556.77	290.9	5905.83	24.00	168.00
14:20:00	1:02:40	17-0175	.07	12556.84	290.9	5905.83	24.00	168.00
14:21:00	1:03:40	17-0176	.10	12556.94	290.9	5905.49	24.00	168.00
14:22:00	1:04:40	17-0177	.09	12557.03	290.9	5905.20	24.00	168.00

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State: LA

Real	Elapsed	Rec #	delta	BNP	BWT	WHF	FLC IN	FLC OUT
14:23:00	1:08:40	17-0175	.10	12557.15	290.9	5904.68	24.00	165.00
14:24:00	1:09:40	17-0175	.16	12557.29	290.9	5904.61	24.00	165.00
14:25:00	1:10:40	17-0180	.13	12557.42	290.9	5904.34	24.00	165.00
14:26:00	1:11:40	17-0181	.14	12557.56	290.9	5904.34	24.00	165.00
14:27:00	1:12:40	17-0182	.02	12557.55	290.9	5904.46	24.00	165.00
14:28:00	1:13:40	17-0183	.10	12557.60	290.9	5904.62	24.00	165.00
14:29:00	1:14:40	17-0184	.09	12557.77	290.9	5904.45	24.00	165.00
14:30:00	1:15:40	17-0185	.09	12557.84	290.9	5903.90	24.00	165.00
14:31:00	1:16:40	17-0186	.01	12557.87	290.9	5903.51	24.00	165.00
14:32:00	1:17:40	17-0187	.09	12557.96	290.9	5903.42	24.00	165.00
14:33:00	1:18:40	17-0188	.09	12558.05	290.9	5903.41	24.00	165.00
14:34:00	1:19:40	17-0189	.09	12558.14	290.8	5903.23	24.00	165.00
14:35:00	1:20:40	17-0190	.09	12558.23	290.8	5902.85	24.00	165.00
14:36:00	1:21:40	17-0191	.17	12558.40	290.9	5902.68	24.00	165.00
14:37:00	1:22:40	17-0192	.05	12558.45	290.8	5902.75	24.00	165.00
14:38:00	1:23:40	17-0193	.05	12558.50	290.8	5902.64	24.00	165.00
14:39:00	1:24:40	17-0194	-.01	12558.49	290.8	5902.30	24.00	165.00
14:40:00	1:25:40	17-0195	.06	12558.55	290.9	5902.00	24.00	165.00
14:41:00	1:26:40	17-0196	.18	12558.73	290.8	5901.61	24.00	165.00
14:42:00	1:27:40	17-0197	.17	12558.90	290.2	5901.54	24.00	165.00
14:43:00	1:28:40	17-0198	.05	12558.98	290.7	5901.39	24.00	165.00
14:44:00	1:29:40	17-0199	.07	12559.07	290.5	5901.17	24.00	165.00
14:45:00	1:30:40	17-0200	.04	12559.11	290.8	5900.89	24.00	165.00
14:46:00	1:31:40	17-0201	.05	12559.16	290.9	5900.78	24.00	165.00
14:47:00	1:32:40	17-0202	.01	12559.17	290.8	5900.87	24.00	165.00
14:48:00	1:33:40	17-0203	.11	12559.58	290.9	5901.01	24.00	165.00
14:49:00	1:34:40	17-0204	.07	12559.37	290.8	5901.01	24.00	165.00
14:50:00	1:35:40	17-0205	.03	12559.40	290.8	5900.83	24.00	165.00
14:51:00	1:36:40	17-0206	.03	12559.43	290.8	5900.43	24.00	165.00
14:52:00	1:37:40	17-0207	.04	12559.47	290.9	5900.04	24.00	165.00
14:53:00	1:38:40	17-0208	.11	12559.53	290.8	5900.01	24.00	165.00
14:54:00	1:39:40	17-0209	.05	12559.63	290.8	5900.13	24.00	165.00
14:55:00	1:40:40	17-0210	.07	12559.70	290.8	5900.20	24.00	165.00
14:56:00	1:41:40	17-0211	-.02	12559.79	290.8	5900.14	24.00	165.00
14:57:00	1:42:40	17-0212	.06	12559.74	290.8	5900.11	24.00	165.00
14:58:00	1:43:40	17-0213	.04	12559.78	290.8	5899.93	24.00	165.00
14:59:00	1:44:40	17-0214	.07	12559.85	290.8	5899.78	24.00	165.00
15:00:00	1:45:40	17-0215	.07	12559.92	290.8	5899.48	24.00	165.00
15:01:00	1:46:40	17-0216	.07	12559.99	290.8	5899.11	24.00	165.00
15:02:00	1:47:40	17-0217	.06	12560.05	290.8	5898.91	24.00	165.00
15:03:00	1:48:40	17-0218	.05	12560.10	290.8	5898.84	24.00	165.00
15:04:00	1:49:40	17-0219	.07	12560.17	290.8	5898.69	24.00	165.00
15:05:00	1:50:40	17-0220	.11	12560.28	290.8	5898.27	24.00	165.00
15:06:00	1:51:40	17-0221	0.00	12560.28	290.8	5897.98	24.00	165.00
15:07:00	1:52:40	17-0222	.08	12560.36	290.8	5897.82	24.00	165.00
15:08:00	1:53:40	17-0223	.06	12560.42	290.8	5897.73	24.00	165.00
15:09:00	1:54:40	17-0224	.08	12560.50	290.8	5897.61	24.00	165.00
15:10:00	1:55:40	17-0225	.07	12560.57	290.3	5897.53	24.00	165.00
15:11:00	1:56:40	17-0226	-.06	12560.51	290.7	5897.60	24.00	165.00
15:12:00	1:57:40	17-0227	.07	12560.58	290.8	5897.41	24.00	165.00

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Lessee: GLADYS MCCELL

Well #: 1

State: LA

Real	Flow	Rate	dolla	BHF	BHT	WHP	FLD IN	FLD OUT
15:13:00	1:08:40	17-0228	.09	12560.67	290.7	5894.92	24.00	168.00
15:14:00	1:09:40	17-0229	.03	12560.70	290.7	5896.29	24.00	168.00
15:15:00	1:10:40	17-0230	.03	12560.73	290.7	5895.57	24.00	168.00
15:16:00	1:01:40	17-0231	.05	12560.78	290.7	5894.97	24.00	168.00
15:17:00	2:01:40	17-0232	.11	12560.89	290.7	5894.76	24.00	168.00
15:18:00	2:03:40	17-0233	.02	12560.91	290.7	5894.79	24.00	168.00
15:19:00	2:04:40	17-0234	.05	12560.96	290.7	5894.97	24.00	168.00
15:20:00	2:05:40	17-0235	.04	12561.00	290.7	5895.19	24.00	168.00
15:21:00	2:06:40	17-0236	.03	12561.03	290.7	5895.24	24.00	168.00
15:22:00	2:07:40	17-0237	.11	12561.14	290.7	5895.21	24.00	168.00
15:23:00	2:08:40	17-0238	-.05	12561.09	290.7	5895.09	24.00	168.00
15:24:00	2:09:40	17-0239	.06	12561.15	290.7	5895.07	24.00	168.00
15:25:00	2:10:40	17-0240	.01	12561.16	290.7	5895.04	24.00	168.00
15:26:00	2:11:40	17-0241	.08	12561.24	290.7	5894.87	24.00	168.00
15:27:00	2:12:40	17-0242	.07	12561.31	290.7	5894.69	24.00	168.00
15:28:00	2:13:40	17-0243	.06	12561.37	290.7	5894.50	24.00	168.00
15:29:00	2:14:40	17-0244	-.02	12561.35	290.7	5894.24	24.00	168.00
15:30:00	2:15:40	17-0245	0.00	12561.35	290.7	5893.87	24.00	168.00
15:31:00	2:16:40	17-0246	.07	12561.44	290.7	5893.70	24.00	168.00
15:32:00	2:17:40	17-0247	.10	12561.54	290.7	5893.48	24.00	168.00
15:33:00	2:18:40	17-0248	.07	12561.61	290.7	5893.20	24.00	168.00
15:34:00	2:19:40	17-0249	.10	12561.71	290.7	5892.77	24.00	168.00
15:35:00	2:20:40	17-0250	-.01	12561.70	290.7	5892.38	24.00	168.00
15:36:00	2:21:40	17-0251	.03	12561.75	290.7	5891.91	24.00	168.00
15:37:00	2:22:40	17-0252	.07	12561.80	290.7	5891.45	24.00	168.00
15:38:00	2:23:40	17-0253	.03	12561.83	290.7	5891.26	24.00	168.00
15:39:00	2:24:40	17-0254	.10	12561.93	290.7	5891.17	24.00	168.00
15:40:00	2:25:40	17-0255	-.04	12561.89	290.7	5891.20	24.00	168.00
15:41:00	2:26:40	17-0256	-.04	12561.85	290.7	5891.22	24.00	168.00
15:42:00	2:27:40	17-0257	-.04	12561.81	290.7	5891.32	24.00	168.00
15:43:00	2:28:40	17-0258	.10	12561.91	290.7	5891.37	24.00	168.00
15:44:00	2:29:40	17-0259	.04	12561.95	290.7	5891.20	24.00	168.00
15:45:00	2:30:40	17-0260	.04	12561.99	290.7	5891.03	24.00	168.00
15:46:00	2:31:40	17-0261	.02	12562.01	290.7	5890.86	24.00	168.00
15:47:00	2:32:40	17-0262	.02	12562.09	290.7	5890.64	24.00	168.00
15:48:00	2:33:40	17-0263	.01	12562.10	290.7	5890.65	24.00	168.00
15:49:00	2:34:40	17-0264	.06	12562.16	290.7	5890.49	24.00	168.00
15:50:00	2:35:40	17-0265	.03	12562.19	290.7	5890.21	24.00	168.00
15:51:00	2:36:40	17-0266	-.01	12562.18	290.6	5889.96	24.00	168.00
15:52:00	2:37:40	17-0267	.13	12562.31	290.7	5889.78	24.00	168.00
15:53:00	2:38:40	17-0268	-.01	12562.30	290.7	5889.50	24.00	168.00
15:54:00	2:39:40	17-0269	0.00	12562.30	290.7	5889.24	24.00	168.00
15:55:00	2:40:40	17-0270	.06	12562.36	290.6	5889.13	24.00	168.00
15:56:00	2:41:40	17-0271	.03	12562.39	290.6	5889.07	24.00	168.00
15:57:00	2:42:40	17-0272	.04	12562.43	290.6	5888.95	24.00	168.00
15:58:00	2:43:40	17-0273	.07	12562.50	290.6	5888.66	24.00	168.00
15:59:00	2:44:40	17-0274	.02	12562.52	290.6	5888.36	24.00	168.00
16:00:00	2:45:40	17-0275	0.00	12562.52	290.6	5888.18	24.00	168.00
16:01:00	2:46:40	17-0276	.09	12562.61	290.6	5887.84	24.00	168.00
16:02:00	2:47:40	17-0277	.02	12562.59	290.6	5887.49	24.00	168.00

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Lease: GLADYS HEE/LL

Well #: 1

State: LA

Real	Elev	Run #	delta	BHP	BHT	WHT	FLO IN	FLO OUT
16:02:00	2:42:40	17-0278	.02	12562.61	290.6	5887.26	24.00	168.00
16:04:00	2:43:40	17-0279	.08	12562.69	290.6	5887.15	24.00	168.00
16:05:00	2:50:40	17-0280	-.04	12562.65	290.6	5887.07	24.00	168.00
16:06:00	2:51:40	17-0281	.11	12562.76	290.6	5886.91	24.00	168.00
16:07:00	2:52:40	17-0282	.01	12562.77	290.6	5886.54	24.00	168.00
16:08:00	2:53:40	17-0283	-.01	12562.76	290.6	5886.35	24.00	168.00
16:09:00	2:54:40	17-0284	.07	12562.83	290.6	5886.44	24.00	168.00
16:10:00	2:55:40	17-0285	-.01	12562.82	290.6	5886.78	24.00	168.00
16:15:00	3:00:40	17-0286	.21	12563.03	290.6	5888.09	24.00	168.00
16:20:00	3:05:40	17-0287	.16	12563.19	290.6	5885.89	24.00	168.00
16:25:00	3:10:40	17-0288	.07	12563.26	290.6	5884.97	24.00	168.00
16:30:00	3:15:40	17-0289	.09	12563.35	290.6	5885.52	24.00	168.00
16:35:00	3:20:40	17-0290	.19	12563.54	290.6	5884.81	24.00	168.00
16:40:00	3:25:40	17-0291	.15	12563.69	290.6	5884.27	24.00	168.00
16:45:00	3:30:40	17-0292	.05	12563.74	290.6	5883.09	24.00	168.00
16:50:00	3:35:40	17-0293	.10	12563.84	290.5	5882.17	24.00	168.00
16:55:00	3:40:40	17-0294	.15	12563.99	290.6	5881.57	24.00	168.00
17:00:00	3:45:40	17-0295	.10	12564.09	290.5	5881.19	24.00	168.00
17:05:00	3:50:40	17-0296	.14	12564.23	290.5	5880.24	24.00	168.00
17:10:00	3:55:40	17-0297	.15	12564.33	290.5	5879.17	24.00	168.00
17:15:00	4:00:40	17-0298	0.00	12564.38	290.5	5878.58	24.00	168.00
17:20:00	4:05:40	17-0299	.15	12564.53	290.5	5878.26	24.00	168.00
17:25:00	4:10:40	17-0300	.05	12564.58	290.5	5877.54	24.00	168.00
17:30:00	4:15:40	17-0301	.04	12564.62	290.5	5876.54	24.00	168.00
17:35:00	4:20:40	17-0302	.16	12564.78	290.4	5876.04	24.00	168.00
17:40:00	4:25:40	17-0303	.12	12564.90	290.5	5874.93	24.00	168.00
17:45:00	4:30:40	17-0304	.10	12565.00	290.5	5873.48	24.00	168.00
17:50:00	4:35:40	17-0305	.11	12565.11	290.4	5873.18	24.00	168.00
17:55:00	4:40:40	17-0306	.10	12565.21	290.5	5872.89	24.00	168.00
18:00:00	4:45:40	17-0307	.13	12565.34	290.4	5872.09	24.00	168.00
18:05:00	4:50:40	17-0308	.12	12565.46	290.5	5871.29	24.00	168.00
18:10:00	4:55:40	17-0309	.04	12565.50	290.4	5870.53	24.00	168.00
18:15:00	5:00:40	17-0310	.14	12565.64	290.5	5869.63	24.00	168.00
18:20:00	5:05:40	17-0311	.04	12565.68	290.4	5868.79	24.00	168.00
18:25:00	5:10:40	17-0312	0.00	12565.68	290.4	5867.86	24.00	168.00
18:30:00	5:15:40	17-0313	.19	12565.87	290.4	5866.89	24.00	168.00
18:35:00	5:20:40	17-0314	0.00	12565.87	290.4	5865.93	24.00	168.00
18:40:00	5:25:40	17-0315	.10	12565.97	290.4	5865.01	24.00	168.00
18:45:00	5:30:40	17-0316	.12	12566.09	290.4	5864.15	24.00	168.00
18:50:00	5:35:40	17-0317	.03	12566.12	290.4	5863.43	24.00	168.00
18:55:00	5:40:40	17-0318	.06	12566.18	290.4	5862.73	24.00	168.00
19:00:00	5:45:40	17-0319	.10	12566.28	290.4	5862.10	24.00	168.00
19:05:00	5:50:40	17-0320	.07	12566.35	290.3	5861.49	24.00	168.00
19:10:00	5:55:40	17-0321	.02	12566.37	290.4	5860.89	24.00	168.00
19:15:00	6:00:40	17-0322	.15	12566.52	290.3	5860.40	24.00	168.00
19:20:00	6:05:40	17-0323	.02	12566.54	290.3	5859.95	24.00	168.00
19:25:00	6:10:40	17-0324	.14	12566.68	290.3	5859.49	24.00	168.00
19:30:00	6:15:40	17-0325	.06	12566.74	290.3	5859.03	24.00	168.00
19:35:00	6:20:40	17-0326	.03	12566.77	290.3	5858.61	24.00	168.00
19:40:00	6:25:40	17-0327	.11	12566.88	290.3	5858.18	24.00	168.00

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Lease: GLADYS McCALL

Well #: 1

State: LA

Reel	Elapse	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO OUT
19:45:00	6:35:40	17-0328	.07	12566.95	290.3	5857.73	24.00	168.00
19:50:00	6:35:40	17-0329	.05	12567.00	290.3	5857.30	24.00	168.00
19:55:00	6:40:40	17-0330	.06	12567.06	290.3	5856.81	24.00	168.00
20:00:00	6:45:40	17-0331	.04	12567.10	290.3	5856.30	24.00	168.00
20:05:00	6:50:40	17-0332	.03	12567.13	290.3	5855.85	24.00	168.00
20:10:00	6:55:40	17-0333	.04	12567.17	290.3	5855.32	24.00	168.00
20:15:00	7:00:40	17-0334	.20	12567.37	290.3	5854.86	24.00	168.00
20:20:00	7:05:40	17-0335	-.10	12567.27	290.3	5854.50	24.00	168.00
20:25:00	7:10:40	17-0336	.14	12567.41	290.3	5854.08	24.00	168.00
20:30:00	7:15:40	17-0337	-.01	12567.40	290.3	5853.74	24.00	168.00
20:35:00	7:20:40	17-0338	.01	12567.41	290.2	5853.40	24.00	168.00
20:40:00	7:25:40	17-0339	.11	12567.52	290.2	5853.07	24.00	168.00
20:45:00	7:30:40	17-0340	-.03	12567.49	290.2	5852.59	24.00	168.00
20:50:00	7:35:40	17-0341	.15	12567.64	290.2	5852.20	24.00	168.00
20:55:00	7:40:40	17-0342	.06	12567.70	290.2	5851.85	24.00	168.00
21:00:00	7:45:40	17-0343	.07	12567.77	290.2	5851.44	24.00	168.00
21:05:00	7:50:40	17-0344	-.04	12567.73	290.2	5851.05	24.00	168.00
21:10:00	7:55:40	17-0345	.12	12567.85	290.2	5850.70	24.00	168.00
21:15:00	8:00:40	17-0346	.19	12568.04	290.2	5850.58	24.00	168.00
21:20:00	8:05:40	17-0347	-.05	12567.99	290.2	5850.14	24.00	168.00
21:25:00	8:10:40	17-0348	.10	12568.09	290.2	5849.65	24.00	168.00
21:30:00	8:15:40	17-0349	.01	12568.10	290.2	5849.26	24.00	168.00
21:35:00	8:20:40	17-0350	-.02	12568.08	290.2	5848.69	24.00	168.00
21:40:00	8:25:40	17-0351	.12	12568.20	290.2	5848.41	24.00	168.00
21:45:00	8:30:40	17-0352	.17	12568.37	290.2	5848.08	24.00	168.00
21:50:00	8:35:40	17-0353	.04	12568.41	290.2	5847.60	24.00	168.00
21:55:00	8:40:40	17-0354	.14	12568.55	290.2	5847.07	24.00	168.00
22:00:00	8:45:40	17-0355	-.01	12568.54	290.2	5846.73	24.00	168.00
22:05:00	8:50:40	17-0356	.10	12568.64	290.2	5846.24	24.00	168.00
22:10:00	8:55:40	17-0357	.04	12568.68	290.2	5845.85	24.00	168.00
22:15:00	9:00:40	17-0358	0.00	12568.68	290.2	5845.38	24.00	168.00
22:20:00	9:05:40	17-0359	.14	12568.82	290.2	5845.30	24.00	168.00
22:25:00	9:10:40	17-0360	0.00	12568.82	290.2	5844.93	24.00	168.00
22:30:00	9:15:40	17-0361	-.01	12568.81	290.2	5844.84	24.00	168.00
22:35:00	9:20:40	17-0362	.12	12568.93	290.2	5844.82	24.00	168.00
22:40:00	9:25:40	17-0363	-.08	12568.85	290.2	5844.38	24.00	168.00
22:45:00	9:30:40	17-0364	.20	12569.05	290.2	5844.07	24.00	168.00
22:50:00	9:35:40	17-0365	.07	12569.12	290.2	5843.76	24.00	168.00
22:55:00	9:40:40	17-0366	.06	12569.18	290.2	5843.26	24.00	168.00
23:00:00	9:45:40	17-0367	-.06	12569.12	290.2	5842.93	24.00	168.00
23:05:00	9:50:40	17-0368	.11	12569.23	290.2	5842.77	24.00	168.00
23:10:00	9:55:40	17-0369	.07	12569.30	290.2	5842.56	24.00	168.00
23:15:00	10:00:40	17-0370	.07	12569.37	290.2	5842.13	24.00	168.00
23:20:00	10:05:40	17-0371	.04	12569.41	290.2	5842.03	24.00	168.00
23:25:00	10:10:40	17-0372	0.00	12569.41	290.2	5841.77	24.00	168.00
23:30:00	10:15:40	17-0373	-.02	12569.39	290.1	5841.53	24.00	168.00
23:35:00	10:20:40	17-0374	.05	12569.44	290.1	5841.11	24.00	168.00
23:40:00	10:25:40	17-0375	.19	12569.63	290.1	5840.35	24.00	168.00
23:45:00	10:30:40	17-0376	-.03	12569.60	290.1	5840.06	24.00	168.00
23:50:00	10:35:40	17-0377	.08	12569.68	290.1	5839.71	24.00	168.00

REPRODUCED FROM
BEST AVAILABLE COPY

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T-FAB/DOE

State: LA

Mail #: 1

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GLADYS McCALL

Elapse	Inc #	Delta	RHP	BHT	WHF	FLO IN	FLO OUT
00	6:30:40 17-0328	.07	12566.95	290.3	5857.73	24.00	168.00
00	6:35:40 17-0329	.05	12567.00	290.3	5857.30	24.00	168.00
00	6:40:40 17-0330	.06	12567.06	290.3	5856.81	24.00	168.00
00	6:45:40 17-0331	.04	12567.10	290.3	5856.30	24.00	168.00
00	6:50:40 17-0332	.03	12567.13	290.3	5855.85	24.00	168.00
00	6:55:40 17-0333	.04	12567.17	290.3	5855.32	24.00	168.00
00	7:00:40 17-0334	.20	12567.37	290.3	5854.86	24.00	168.00
00	7:05:40 17-0335	.10	12567.27	290.3	5854.50	24.00	168.00
00	7:10:40 17-0336	.14	12567.41	290.3	5854.08	24.00	168.00
00	7:15:40 17-0337	.01	12567.40	290.3	5853.74	24.00	168.00
00	7:20:40 17-0338	.01	12567.41	290.2	5853.40	24.00	168.00
00	7:25:40 17-0339	.11	12567.52	290.2	5853.07	24.00	168.00
00	7:30:40 17-0340	-.03	12567.49	290.2	5852.59	24.00	168.00
00	7:35:40 17-0341	.15	12567.64	290.2	5852.20	24.00	168.00
00	7:40:40 17-0342	.06	12567.70	290.2	5851.85	24.00	168.00
00	7:45:40 17-0343	.07	12567.77	290.2	5851.44	24.00	168.00
00	7:50:40 17-0344	-.04	12567.73	290.2	5851.05	24.00	168.00
00	7:55:40 17-0345	.12	12567.85	290.2	5850.70	24.00	168.00
00	8:00:40 17-0346	.19	12568.04	290.2	5850.58	24.00	168.00
00	8:05:40 17-0347	-.05	12567.99	290.2	5850.14	24.00	168.00
00	8:10:40 17-0348	.10	12568.09	290.2	5849.65	24.00	168.00
00	8:15:40 17-0349	.01	12568.10	290.2	5849.24	24.00	168.00
00	8:20:40 17-0350	-.02	12568.08	290.2	5848.69	24.00	168.00
00	8:25:40 17-0351	.12	12568.20	290.2	5848.41	24.00	168.00
00	8:30:40 17-0352	.17	12568.37	290.2	5848.08	24.00	168.00
00	8:35:40 17-0353	.04	12568.41	290.2	5847.60	24.00	168.00
00	8:40:40 17-0354	.14	12568.55	290.2	5847.07	24.00	168.00
00	8:45:40 17-0355	-.01	12568.54	290.2	5846.73	24.00	168.00
00	8:50:40 17-0356	.10	12568.64	290.2	5846.24	24.00	168.00
00	8:55:40 17-0357	.04	12568.68	290.2	5845.85	24.00	168.00
00	9:00:40 17-0358	0.00	12568.68	290.2	5845.38	24.00	168.00
00	9:05:40 17-0359	.14	12568.82	290.2	5845.30	24.00	168.00
00	9:10:40 17-0360	0.00	12568.82	290.2	5844.93	24.00	168.00
00	9:15:40 17-0361	-.01	12568.81	290.2	5844.84	24.00	168.00
00	9:20:40 17-0362	.12	12568.93	290.2	5844.62	24.00	168.00
00	9:25:40 17-0363	-.08	12568.85	290.2	5844.38	24.00	168.00
00	9:30:40 17-0364	.20	12569.05	290.2	5844.07	24.00	168.00
00	9:35:40 17-0365	.07	12569.12	290.2	5843.75	24.00	168.00
00	9:40:40 17-0366	.06	12569.18	290.2	5843.26	24.00	168.00
00	9:45:40 17-0367	-.06	12569.12	290.2	5842.93	24.00	168.00
00	9:50:40 17-0368	.11	12569.23	290.2	5842.77	24.00	168.00
00	9:55:40 17-0369	.07	12569.30	290.2	5842.56	24.00	168.00
00	10:00:40 17-0370	.07	12569.37	290.2	5842.13	24.00	168.00
00	10:05:40 17-0371	.04	12569.41	290.2	5842.03	24.00	168.00
00	10:10:40 17-0372	0.00	12569.41	290.2	5841.77	24.00	168.00
00	10:15:40 17-0373	-.02	12569.39	290.1	5841.53	24.00	168.00
00	10:20:40 17-0374	.05	12569.44	290.1	5841.11	24.00	168.00
00	10:25:40 17-0375	.19	12569.63	290.1	5840.35	24.00	168.00
00	10:30:40 17-0376	-.03	12569.60	290.1	5840.06	24.00	168.00
00	10:35:40 17-0377	.08	12569.68	290.1	5839.71	24.00	168.00

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Lease: FADYS LEASE

Well #: 1

State: LA

Real	Elapsed	Rel. #	Delta	BHT	BHT	WHF	FLG II	FLG OUT
23:55:00	10:40:40	17-0375	.02	12569.70	290.1	5839.52	24.00	165.00
00:00:00	10:45:40	17-0375	0.00	12569.70	290.1	5839.42	24.00	165.00
00:05:00	10:50:40	17-0380	.13	12569.85	290.1	5839.14	24.00	165.00
00:10:00	10:55:40	17-0381	.03	12569.86	290.1	5838.82	24.00	165.00
00:15:00	11:00:40	17-0382	.03	12569.87	290.1	5838.52	24.00	165.00
00:20:00	11:05:40	17-0383	.02	12569.91	290.1	5838.32	24.00	165.00
00:25:00	11:10:40	17-0384	.02	12569.93	270.1	5838.08	24.00	165.00
00:30:00	11:15:40	17-0385	.07	12570.00	290.1	5838.00	24.00	165.00
00:35:00	11:20:40	17-0386	.02	12570.02	290.1	5837.79	24.00	165.00
00:40:00	11:25:40	17-0387	.09	12570.11	290.1	5837.39	24.00	165.00
00:45:00	11:30:40	17-0388	.12	12570.23	290.1	5837.14	24.00	165.00
00:50:00	11:35:40	17-0389	-.04	12570.19	290.1	5836.82	24.00	165.00
00:55:00	11:40:40	17-0390	.11	12570.30	290.1	5836.37	24.00	165.00
01:00:00	11:45:40	17-0391	-.09	12570.21	290.0	5836.09	24.00	165.00
01:05:00	11:50:40	17-0392	.29	12570.50	290.1	5835.78	24.00	165.00
01:10:00	11:55:40	17-0393	-.05	12570.45	290.1	5835.59	24.00	165.00
01:15:00	12:00:40	17-0394	.03	12570.48	290.1	5835.31	24.00	165.00
01:20:00	12:05:40	17-0395	.04	12570.52	290.1	5835.15	24.00	165.00
01:25:00	12:10:40	17-0396	-.03	12570.49	290.0	5834.87	24.00	165.00
01:30:00	12:15:40	17-0397	.16	12570.65	290.1	5834.84	24.00	165.00
01:35:00	12:20:40	17-0398	-.07	12570.58	290.1	5834.54	24.00	165.00
01:40:00	12:25:40	17-0399	.04	12570.62	290.1	5834.42	24.00	165.00
01:45:00	12:30:40	17-0400	.05	12570.67	290.1	5834.27	24.00	165.00
01:50:00	12:35:40	17-0401	.07	12570.71	290.0	5833.98	24.00	165.00
01:55:00	12:40:40	17-0402	.02	12570.76	290.0	5833.69	24.00	165.00
02:00:00	12:45:40	17-0403	.02	12570.79	290.0	5833.54	24.00	165.00
02:05:00	12:50:40	17-0404	.15	12570.93	290.1	5833.32	24.00	165.00
02:10:00	12:55:40	17-0405	0.00	12570.93	290.1	5833.11	24.00	165.00
02:15:00	13:00:40	17-0406	.11	12571.04	290.1	5832.95	24.00	165.00
02:20:00	13:05:40	17-0407	-.03	12571.01	290.0	5832.77	24.00	165.00
02:25:00	13:10:40	17-0408	.10	12571.11	290.0	5832.50	24.00	165.00
02:30:00	13:15:40	17-0409	-.03	12571.08	290.0	5832.19	24.00	165.00
02:35:00	13:20:40	17-0410	.15	12571.23	290.0	5831.94	24.00	165.00
02:40:00	13:25:40	17-0411	-.15	12571.08	290.0	5831.71	24.00	165.00
02:45:00	13:30:40	17-0412	.20	12571.28	290.0	5831.43	24.00	165.00
02:50:00	13:35:40	17-0413	0.00	12571.28	290.1	5831.14	24.00	165.00
02:55:00	13:40:40	17-0414	.09	12571.37	290.0	5830.98	24.00	165.00
03:00:00	13:45:40	17-0415	.08	12571.45	290.0	5830.79	24.00	165.00
03:05:00	13:50:40	17-0416	-.08	12571.37	290.1	5830.58	24.00	165.00
03:10:00	13:55:40	17-0417	.12	12571.47	290.1	5830.34	24.00	165.00
03:15:00	14:00:40	17-0418	-.01	12571.48	290.0	5830.17	24.00	165.00
03:20:00	14:05:40	17-0419	0.00	12571.48	290.0	5829.87	24.00	165.00
03:25:00	14:10:40	17-0420	.05	12571.53	290.0	5829.61	24.00	165.00
03:30:00	14:15:40	17-0421	.07	12571.60	290.0	5829.29	24.00	165.00
03:35:00	14:20:40	17-0422	.06	12571.66	290.0	5828.97	24.00	165.00
03:40:00	14:25:40	17-0423	.11	12571.77	290.0	5828.80	24.00	165.00
03:45:00	14:30:40	17-0424	-.05	12571.72	290.0	5828.60	24.00	165.00
03:50:00	14:35:40	17-0425	.08	12571.80	290.0	5828.32	24.00	165.00
03:55:00	14:40:40	17-0426	.04	12571.84	290.0	5828.30	24.00	165.00
04:00:00	14:45:40	17-0427	.06	12571.90	290.0	5827.56	24.00	165.00

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Lease: GL4DYS H-241

Well #: 1

State: LA

Real	Delta	RRP	BHT	WHIP	FLO IN	FLO OUT		
04:05:00	14:50:40	17-0428	.02	12571.52	290.0	5827.56	24.00	165.00
04:10:00	14:55:40	17-0427	-.04	12571.88	290.0	5827.55	24.00	165.00
04:15:00	15:00:40	17-0430	.07	12571.95	290.0	5827.47	24.00	165.00
04:20:00	15:05:40	17-0431	.05	12571.98	290.0	5827.37	24.00	165.00
04:25:00	15:10:40	17-0432	.07	12572.05	290.0	5827.19	24.00	163.00
04:30:00	15:15:40	17-0433	.04	12572.09	290.0	5827.00	24.00	168.00
04:35:00	15:20:40	17-0434	.02	12572.11	290.0	5826.79	24.00	168.00
04:40:00	15:25:40	17-0435	.06	12572.17	290.0	5826.62	24.00	168.00
04:45:00	15:30:40	17-0436	-.06	12572.11	290.0	5826.47	24.00	168.00
04:50:00	15:35:40	17-0437	.10	12572.21	290.0	5826.20	24.00	165.00
04:55:00	15:40:40	17-0438	.05	12572.26	290.0	5826.00	24.00	168.00
05:00:00	15:45:40	17-0439	.10	12572.36	290.0	5825.93	24.00	168.00
05:05:00	15:50:40	17-0440	.01	12572.37	290.0	5825.80	24.00	168.00
05:10:00	15:55:40	17-0441	-.01	12572.36	290.0	5825.71	24.00	168.00
05:15:00	16:00:40	17-0442	.08	12572.44	289.9	5825.55	24.00	168.00
05:20:00	16:05:40	17-0443	.09	12572.53	289.9	5825.46	24.00	168.00
05:25:00	16:10:40	17-0444	.05	12572.58	290.0	5825.16	24.00	168.00
05:30:00	16:15:40	17-0445	.07	12572.65	289.9	5825.06	24.00	168.00
05:35:00	16:20:40	17-0446	-.06	12572.59	290.0	5824.91	24.00	165.00
05:40:00	16:25:40	17-0447	.08	12572.67	290.0	5824.77	24.00	168.00
05:45:00	16:30:40	17-0448	-.01	12572.66	290.0	5824.56	24.00	165.00
05:50:00	16:35:40	17-0449	.03	12572.69	290.0	5824.43	24.00	168.00
05:55:00	16:40:40	17-0450	.04	12572.73	290.0	5824.20	24.00	165.00
06:00:00	16:45:40	17-0451	.05	12572.78	290.0	5823.96	24.00	168.00
06:05:00	16:50:40	17-0452	-.01	12572.77	289.9	5823.81	24.00	165.00
06:10:00	16:55:40	17-0453	.02	12572.79	289.9	5823.56	24.00	165.00
06:15:00	17:00:40	17-0454	.11	12572.90	290.0	5823.37	24.00	165.00
06:20:00	17:05:40	17-0455	0.00	12572.90	289.9	5823.22	24.00	165.00
06:25:00	17:10:40	17-0456	.07	12572.97	289.9	5823.11	24.00	165.00
06:30:00	17:15:40	17-0457	.02	12572.99	289.9	5822.98	24.00	165.00
06:35:00	17:20:40	17-0458	.08	12573.07	289.9	5822.93	24.00	165.00
06:40:00	17:25:40	17-0459	.02	12573.09	289.9	5822.76	24.00	165.00
06:45:00	17:30:40	17-0460	.06	12573.15	289.9	5822.60	24.00	165.00
06:50:00	17:35:40	17-0461	.04	12573.19	289.9	5822.34	24.00	165.00
06:55:00	17:40:40	17-0462	.02	12573.21	289.9	5822.14	24.00	165.00
07:00:00	17:45:40	17-0463	.05	12573.26	289.9	5822.14	24.00	165.00
07:05:00	17:50:40	17-0464	.06	12573.32	289.9	5822.07	24.00	165.00
07:10:00	17:55:40	17-0465	-.04	12573.28	289.9	5821.87	24.00	165.00
07:15:00	18:00:40	17-0466	.07	12573.35	289.9	5821.57	24.00	165.00
07:20:00	18:05:40	17-0467	-.01	12573.34	289.9	5821.38	24.00	165.00
07:25:00	18:10:40	17-0468	.04	12573.38	289.9	5821.18	24.00	165.00
07:30:00	18:15:40	17-0469	.12	12573.50	289.9	5820.97	24.00	165.00
07:35:00	18:20:40	17-0470	.07	12573.59	289.9	5820.75	24.00	165.00
07:40:00	18:25:40	17-0471	-.05	12573.54	289.9	5820.55	24.00	165.00
07:45:00	18:30:40	17-0472	.09	12573.63	289.9	5820.34	24.00	165.00
07:50:00	18:35:40	17-0473	.10	12573.73	289.9	5820.08	24.00	165.00
07:55:00	18:40:40	17-0474	0.00	12573.73	289.9	5819.74	24.00	165.00
08:00:00	18:45:40	17-0475	-.07	12573.66	289.9	5819.45	24.00	165.00
08:05:00	18:50:40	17-0476	.04	12573.70	289.9	5819.22	24.00	165.00
08:10:00	18:55:40	17-0477	.12	12573.82	289.9	5819.06	24.00	165.00

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Lease: CLADYS McCAL

Well #: 1

State: LA

Real	Elapsed	Run #	Delta	BWT	BHT	WHP	FLO IN	FLO OUT
08:15:00	19:00:40	17-0478	-.04	12573.78	287.9	5819.30	24.00	168.00
08:20:00	19:05:40	17-0479	.11	12573.89	287.9	5819.63	24.00	168.00
08:25:00	19:10:40	17-0480	0.00	12573.89	287.9	5819.46	24.00	168.00
08:30:00	19:15:40	17-0481	.20	12574.09	287.9	5819.51	24.00	168.00
08:35:00	19:20:40	17-0482	-.08	12574.01	287.9	5819.45	24.00	168.00
08:40:00	19:25:40	17-0483	.05	12574.06	287.9	5819.47	24.00	168.00
08:45:00	19:30:40	17-0484	.08	12574.14	287.9	5819.37	24.00	168.00
08:50:00	19:35:40	17-0485	.01	12574.15	287.9	5819.24	24.00	168.00
08:55:00	19:40:40	17-0486	.06	12574.21	287.9	5818.90	24.00	168.00
09:00:00	19:45:40	17-0487	.01	12574.22	287.9	5819.32	24.00	168.00
09:05:00	19:50:40	17-0488	.05	12574.27	287.9	5819.88	24.00	168.00
09:10:00	19:55:40	17-0489	.01	12574.28	287.9	5819.77	24.00	168.00
09:15:00	20:00:40	17-0490	.05	12574.33	287.9	5819.87	24.00	168.00
09:20:00	20:05:40	17-0491	.08	12574.41	287.9	5820.01	24.00	168.00
09:25:00	20:10:40	17-0492	.08	12574.49	287.9	5819.73	24.00	168.00
09:30:00	20:15:40	17-0493	.02	12574.51	287.9	5819.56	24.00	168.00
09:35:00	20:20:40	17-0494	.04	12574.55	287.9	5819.36	24.00	168.00
09:40:00	20:25:40	17-0495	0.00	12574.55	287.9	5819.04	24.00	168.00
09:45:00	20:30:40	17-0496	.10	12574.65	287.9	5818.88	24.00	168.00
09:50:00	20:35:40	17-0497	-.05	12574.60	287.9	5818.59	24.00	168.00
09:55:00	20:40:40	17-0498	.03	12574.63	287.9	5818.66	24.00	168.00
10:00:00	20:45:40	17-0499	.12	12574.75	287.9	5818.53	24.00	168.00
10:05:00	20:50:40	17-0500	-.10	12574.65	287.9	5818.74	24.00	168.00
10:10:00	20:55:40	17-0501	.01	12574.66	287.9	5818.40	24.00	168.00
10:15:00	21:00:40	17-0502	.12	12574.78	287.9	5817.57	24.00	168.00
10:20:00	21:05:40	17-0503	-.03	12574.75	287.9	5816.97	24.00	168.00
10:25:00	21:10:40	17-0504	.03	12574.78	287.8	5817.31	24.00	168.00
10:30:00	21:15:40	17-0505	-.01	12574.77	287.8	5817.66	24.00	168.00
10:35:00	21:20:40	17-0506	.18	12574.95	287.9	5818.05	24.00	168.00
10:40:00	21:25:40	17-0507	.02	12574.97	287.9	5818.63	24.00	168.00
10:45:00	21:30:40	17-0508	-.15	12574.82	287.9	5818.64	24.00	168.00
10:50:00	21:35:40	17-0509	.17	12574.99	287.9	5819.12	24.00	168.00
10:55:00	21:40:40	17-0510	.08	12575.07	287.9	5818.88	24.00	168.00
11:00:00	21:45:40	17-0511	-.04	12575.03	287.8	5819.41	24.00	168.00
11:05:00	21:50:40	17-0512	.01	12575.04	287.8	5819.35	24.00	168.00
11:10:00	21:55:40	17-0513	.10	12575.14	287.8	5819.74	24.00	168.00
11:15:00	22:00:40	17-0514	-.01	12575.13	287.8	5820.02	24.00	168.00
11:20:00	22:05:40	17-0515	.07	12575.20	287.8	5819.47	24.00	168.00
11:25:00	22:10:40	17-0516	.09	12575.29	287.8	5819.70	24.00	168.00
11:30:00	22:15:40	17-0517	.06	12575.35	287.8	5819.69	24.00	168.00
11:35:00	22:20:40	17-0518	.03	12575.38	287.8	5819.43	24.00	168.00
11:40:00	22:25:40	17-0519	-.01	12575.37	287.9	5819.05	24.00	168.00
11:45:00	22:30:40	17-0520	.03	12575.40	287.8	5818.57	24.00	168.00
11:50:00	22:35:40	17-0521	-.06	12575.34	287.8	5818.39	24.00	168.00
11:55:00	22:40:40	17-0522	.14	12575.48	287.8	5819.05	24.00	168.00
12:00:00	22:45:40	17-0523	-.04	12575.44	287.8	5819.21	24.00	168.00
12:05:00	22:50:40	17-0524	.11	12575.55	287.8	5819.07	24.00	168.00
12:10:00	22:55:40	17-0525	.05	12575.60	287.8	5819.37	24.00	168.00
12:15:00	23:00:40	17-0526	.03	12575.63	287.8	5818.86	24.00	168.00
12:20:00	23:05:40	17-0527	-.08	12575.55	287.8	5818.43	24.00	168.00

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Lease: GLADYS McCOLL

Well #: 1

State: LA

Real	Elapsed	Sec B	delta	BHF	BHT	WHP	FLO IN	FLO OUT
12:25:00	23:10:40	17-0528	.06	12575.61	289.8	5818.79	24.00	168.00
12:30:00	23:15:40	17-0529	.07	12575.68	289.8	5818.25	24.00	168.00
12:35:00	23:20:40	17-0530	.04	12575.72	289.8	5818.87	24.00	168.00
12:40:00	23:25:40	17-0531	.07	12575.79	289.8	5819.73	24.00	168.00
12:45:00	23:30:40	17-0532	0.00	12575.79	289.8	5819.59	24.00	168.00
12:50:00	23:35:40	17-0533	-.07	12575.72	289.8	5819.10	24.00	168.00
12:55:00	23:40:40	17-0534	.11	12575.83	289.8	5819.15	24.00	166.00
13:00:00	23:45:40	17-0535	.06	12575.85	289.8	5819.25	24.00	168.00
13:05:00	23:50:40	17-0536	.02	12575.91	289.8	5818.93	24.00	168.00
13:10:00	23:55:40	17-0537	0.00	12575.91	289.8	5818.75	24.00	166.00
13:15:00	24:00:40	17-0538	.10	12576.01	289.8	5818.47	24.00	163.00
13:20:00	24:05:40	17-0539	0.00	12576.01	289.8	5818.79	24.00	163.00
13:25:00	24:10:40	17-0540	.17	12576.18	289.8	5818.35	24.00	162.00
13:30:00	24:15:40	17-0541	-.09	12576.09	289.8	5818.18	24.00	163.00
13:35:00	24:20:40	17-0542	.07	12576.16	289.8	5818.10	24.00	163.00
13:40:00	24:25:40	17-0543	0.00	12576.16	289.8	5818.33	24.00	168.00
13:45:00	24:30:40	17-0544	.06	12576.22	289.8	5818.63	24.00	163.00
13:50:00	24:35:40	17-0545	.01	12576.23	289.8	5818.66	24.00	168.00
13:55:00	24:40:40	17-0546	.09	12576.32	289.8	5818.80	24.00	168.00
14:00:00	24:45:40	17-0547	-.04	12576.28	289.8	5818.59	24.00	166.00
14:05:00	24:50:40	17-0548	.02	12576.30	289.8	5818.49	24.00	163.00
14:10:00	24:55:40	17-0549	.09	12576.39	289.8	5818.38	24.00	168.00
14:15:00	25:00:40	17-0550	.02	12576.41	289.8	5819.01	24.00	168.00
14:20:00	25:05:40	17-0551	.06	12576.47	289.8	5819.49	24.00	169.00
14:25:00	25:10:40	17-0552	.09	12576.56	289.8	5818.84	24.00	168.00
14:30:00	25:15:40	17-0553	.01	12576.57	289.8	5818.92	24.00	168.00
14:35:00	25:20:40	17-0554	-.04	12576.53	289.8	5818.38	24.00	160.00
14:40:00	25:25:40	17-0555	.09	12576.62	289.8	5818.81	24.00	169.00
14:45:00	25:30:40	17-0556	-.12	12576.50	289.8	5817.54	24.00	168.00
14:50:00	25:35:40	17-0557	.12	12576.62	289.8	5817.96	24.00	168.00
14:55:00	25:40:40	17-0558	.04	12576.64	289.8	5820.32	24.00	168.00
15:00:00	25:45:40	17-0559	.08	12576.74	289.8	5820.07	24.00	168.00
15:05:00	25:50:40	17-0560	-.01	12576.73	289.8	5818.41	24.00	168.00
15:10:00	25:55:40	17-0561	.03	12576.78	289.8	5820.20	24.00	168.00
15:15:00	26:00:40	17-0562	.05	12576.83	289.8	5817.91	24.00	163.00
15:20:00	26:05:40	17-0563	-.02	12576.81	289.8	5818.27	24.00	168.00
15:25:00	26:10:40	17-0564	.06	12576.87	289.8	5817.57	24.00	168.00
15:30:00	26:15:40	17-0565	-.02	12576.85	289.8	5817.95	24.00	168.00
15:35:00	26:20:40	17-0566	.03	12576.88	289.8	5819.08	24.00	168.00
15:40:00	26:25:40	17-0567	.17	12577.05	289.8	5818.87	24.00	168.00
15:45:00	26:30:40	17-0568	.05	12577.10	289.8	5818.93	24.00	163.00
15:50:00	26:35:40	17-0569	-.04	12577.06	289.8	5818.65	24.00	168.00
15:55:00	26:40:40	17-0570	.05	12577.11	289.8	5818.99	24.00	168.00
16:00:00	26:45:40	17-0571	.04	12577.15	289.8	5818.51	24.00	168.00
16:05:00	26:50:40	17-0572	.06	12577.21	289.8	5818.50	24.00	168.00
16:10:00	26:55:40	17-0573	.03	12577.24	289.8	5817.77	24.00	165.00
16:20:00	27:05:40	18-0001	.04	12577.28	289.8	5818.67	24.00	168.00
16:30:00	27:15:40	18-0002	.02	12577.30	289.8	5817.98	24.00	168.00
16:40:00	27:25:40	18-0003	.17	12577.47	289.8	5818.70	24.00	166.00
16:50:00	27:35:40	18-0004	.03	12577.50	289.8	5817.61	21.00	165.00

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Lease: CLARYS MC CALL

Well #: 1

State: LA

Real	Elapsed	Rec #	delta	EHF	BHT	WHP	FLO IN	FLO OUT
17:00:00	27:45:40	18-0005	.05	12577.57	289.8	5816.63	24.00	168.00
17:10:00	27:55:40	18-0006	-.03	12577.57	289.8	5817.42	24.00	168.00
17:20:00	28:05:40	18-0007	.12	12577.64	289.8	5817.31	24.00	168.00
17:30:00	28:15:40	18-0008	.16	12577.60	289.8	5817.75	24.00	168.00
17:40:00	28:25:40	18-0009	.02	12577.82	289.8	5817.06	24.00	168.00
17:50:00	28:35:40	18-0010	.11	12577.93	289.8	5816.61	24.00	168.00
18:00:00	28:45:40	18-0011	-.04	12577.89	289.7	5815.19	24.00	168.00
18:10:00	28:55:40	18-0012	.11	12578.00	289.7	5814.15	24.00	168.00
18:20:00	29:05:40	18-0013	.07	12578.07	289.8	5813.36	24.00	168.00
18:30:00	29:15:40	18-0014	.03	12578.10	289.8	5812.63	24.00	168.00
18:40:00	29:25:40	18-0015	.04	12578.14	289.7	5812.05	24.00	168.00
18:50:00	29:35:40	18-0016	.12	12578.26	289.7	5811.68	24.00	168.00
19:00:00	29:45:40	18-0017	.03	12578.29	289.8	5811.37	24.00	168.00
19:10:00	29:55:40	18-0018	.13	12578.42	289.7	5811.20	24.00	168.00
19:20:00	30:05:40	18-0019	.02	12578.44	289.7	5810.89	24.00	168.00
19:30:00	30:15:40	18-0020	.12	12578.56	289.7	5810.70	24.00	168.00
19:40:00	30:25:40	18-0021	.04	12578.60	289.7	5810.82	24.00	168.00
19:50:00	30:35:40	18-0022	.07	12578.67	289.7	5810.80	24.00	168.00
20:00:00	30:45:40	18-0023	.07	12578.74	289.7	5810.36	24.00	168.00
20:10:00	30:55:40	18-0024	.03	12578.77	289.7	5810.16	24.00	168.00
20:20:00	31:05:40	18-0025	.09	12578.86	289.7	5809.59	24.00	168.00
20:30:00	31:15:40	18-0026	-.03	12578.83	289.7	5809.42	24.00	168.00
20:40:00	31:25:40	18-0027	.06	12578.89	289.7	5809.57	24.00	168.00
20:50:00	31:35:40	18-0028	.19	12579.08	289.7	5809.59	24.00	168.00
21:00:00	31:45:40	18-0029	.05	12579.13	289.7	5809.11	24.00	168.00
21:10:00	31:55:40	18-0030	.01	12579.14	289.7	5808.61	24.00	168.00
21:20:00	32:05:40	18-0031	.07	12579.21	289.7	5808.57	24.00	168.00
21:30:00	32:15:40	18-0032	.09	12579.30	289.7	5808.48	24.00	168.00
21:40:00	32:25:40	18-0033	.12	12579.43	289.7	5808.29	24.00	168.00
21:50:00	32:35:40	18-0034	.08	12579.50	289.7	5807.98	24.00	168.00
22:00:00	32:45:40	18-0035	-.07	12579.43	289.7	5807.58	24.00	168.00
22:10:00	32:55:40	18-0036	.19	12579.62	289.7	5807.46	24.00	168.00
22:20:00	33:05:40	18-0037	.03	12579.65	289.7	5807.32	24.00	168.00
22:30:00	33:15:40	18-0038	.04	12579.69	289.7	5807.08	24.00	168.00
22:40:00	33:25:40	18-0039	.10	12579.77	289.7	5806.88	24.00	168.00
22:50:00	33:35:40	18-0040	0.00	12579.79	289.7	5806.36	24.00	168.00
23:00:00	33:45:40	18-0041	.15	12579.94	289.7	5806.01	24.00	168.00
23:10:00	33:55:40	18-0042	-.07	12579.87	289.7	5806.00	24.00	168.00
23:20:00	34:05:40	18-0043	.12	12579.99	289.7	5805.96	24.00	168.00
23:30:00	34:15:40	18-0044	.04	12580.03	289.7	5805.86	24.00	168.00
23:40:00	34:25:40	18-0045	.04	12580.07	289.7	5805.73	24.00	168.00
23:50:00	34:35:40	18-0043	.18	12580.25	289.7	5805.60	24.00	168.00
00:00:00	34:45:40	18-0049	-.04	12580.21	289.7	5805.35	24.00	168.00
00:10:00	34:55:40	18-0050	.08	12580.29	289.7	5805.24	24.00	168.00
00:20:00	35:05:40	18-0051	.20	12580.49	289.7	5805.12	24.00	168.00
00:30:00	35:15:40	18-0052	-.01	12580.48	289.7	5805.17	24.00	168.00
00:40:00	35:25:40	18-0053	-.04	12580.44	289.7	5805.35	24.00	168.00
00:50:00	35:35:40	18-0054	.20	12580.64	289.7	5805.03	24.00	168.00
01:00:00	35:45:40	18-0055	.02	12580.66	289.7	5804.69	24.00	168.00
01:10:00	35:55:40	18-0056	-.02	12580.64	289.7	5804.43	24.00	168.00

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Lease: GLADYS MC CALL

Well #: 1

State: LA

Real	Elopec	Rec #	delta	BHP	DHT	WHP	FLO IN	FLO OUT
01:20:00	36:05:40	18-0057	.10	12580.74	289.7	5804.22	24.00	168.00
01:30:00	36:15:40	18-0058	.05	12580.79	289.7	5804.06	24.00	168.00
01:40:00	36:25:40	18-0059	.07	12580.86	289.7	5804.17	24.00	168.00
01:50:00	36:35:40	18-0060	.02	12580.88	289.7	5803.97	24.00	168.00
02:00:00	36:45:40	18-0061	.14	12581.02	289.7	5803.95	24.00	168.00
02:10:00	36:55:40	18-0062	.04	12581.06	289.7	5803.58	24.00	168.00
02:20:00	37:05:40	18-0063	-.06	12581.00	289.7	5803.42	24.00	168.00
02:30:00	37:15:40	18-0064	.10	12581.10	289.7	5803.29	24.00	168.00
02:40:00	37:25:40	18-0065	.03	12581.13	289.7	5803.14	24.00	168.00
02:50:00	37:35:40	18-0066	.08	12581.21	289.7	5802.93	24.00	168.00
03:00:00	37:45:40	18-0067	.05	12581.26	289.7	5802.65	24.00	168.00
03:10:00	37:55:40	18-0068	.08	12581.34	289.6	5802.50	24.00	168.00
03:20:00	38:05:40	18-0069	.07	12581.41	289.7	5802.43	24.00	168.00
03:30:00	38:15:40	18-0070	.02	12581.43	289.7	5802.40	24.00	168.00
03:40:00	38:25:40	18-0071	.04	12581.47	289.7	5802.38	24.00	168.00
03:50:00	38:35:40	18-0072	.11	12581.58	289.7	5802.21	24.00	168.00
04:00:00	38:45:40	18-0073	.03	12581.61	289.7	5802.05	24.00	168.00
04:10:00	38:55:40	18-0074	.09	12581.70	289.6	5802.17	24.00	168.00
04:20:00	39:05:40	18-0075	.03	12581.73	289.6	5802.01	24.00	168.00
04:30:00	39:15:40	18-0076	.09	12581.82	289.7	5801.59	24.00	168.00
04:40:00	39:25:40	18-0077	.05	12581.87	289.6	5801.41	24.00	168.00
04:50:00	39:35:40	18-0078	.06	12581.93	289.6	5801.20	24.00	168.00
05:00:00	39:45:40	18-0079	.07	12582.00	289.7	5801.21	24.00	168.00
05:10:00	39:55:40	18-0080	.11	12582.11	289.6	5801.18	24.00	168.00
05:20:00	40:05:40	18-0081	.02	12582.13	289.6	5801.45	24.00	168.00
05:30:00	40:15:40	18-0082	.03	12582.16	289.6	5801.32	24.00	168.00
05:40:00	40:25:40	18-0083	.08	12582.24	289.7	5801.10	24.00	168.00
05:50:00	40:35:40	18-0084	.01	12582.25	289.7	5800.52	24.00	168.00
06:00:00	40:45:40	18-0085	.07	12582.32	289.6	5800.71	24.00	168.00
06:10:00	40:55:40	18-0086	.05	12582.37	289.6	5800.65	24.00	168.00
06:20:00	41:05:40	18-0087	.08	12582.45	289.6	5800.37	24.00	168.00
06:30:00	41:15:40	18-0088	0.00	12582.45	289.6	5800.07	24.00	168.00
06:40:00	41:25:40	18-0089	.10	12582.55	289.6	5799.92	24.00	168.00
06:50:00	41:35:40	18-0090	.01	12582.56	289.6	5799.65	24.00	168.00
07:00:00	41:45:40	18-0091	.10	12582.66	289.6	5799.39	24.00	168.00
07:10:00	41:55:40	18-0092	-.04	12582.62	289.6	5799.20	24.00	168.00
07:20:00	42:05:40	18-0093	.14	12582.76	289.6	5799.05	24.00	168.00
07:30:00	42:15:40	18-0094	.06	12582.82	289.6	5798.93	24.00	168.00
07:40:00	42:25:40	18-0095	-.02	12582.80	289.6	5799.21	24.00	168.00
07:50:00	42:35:40	18-0096	.17	12582.97	289.6	5799.13	24.00	168.00
08:00:00	42:45:40	18-0097	-.01	12582.96	289.6	5798.81	24.00	168.00
08:10:00	42:55:40	18-0098	-.05	12582.91	289.6	5798.16	24.00	168.00
08:20:00	43:05:40	18-0099	.19	12583.10	289.6	5797.77	24.00	168.00
08:30:00	43:15:40	18-0100	-.01	12583.09	289.6	5798.06	24.00	168.00
08:40:00	43:25:40	18-0101	.07	12583.18	289.6	5798.52	24.00	168.00
08:50:00	43:35:40	18-0102	-.01	12583.17	289.6	5799.12	24.00	168.00
09:00:00	43:45:40	18-0103	.14	12583.31	289.6	5799.17	24.00	168.00
09:10:00	43:55:40	18-0104	.02	12583.33	289.6	5799.50	24.00	168.00
09:20:00	44:05:40	18-0105	.06	12583.39	289.6	5799.41	24.00	168.00
09:30:00	44:15:40	18-0106	-.03	12583.36	289.6	5799.89	24.00	168.00

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Lease: GLADYS McALL

Well #: 1

State: LA

Real	Elapsed	Acc #	delta	BHF	BHT	WHP	FLO IN	FLO OUT
09:40:00	44:25:40	18-0107	.14	12583.50	289.6	5800.00	24.00	168.00
09:50:00	44:35:40	18-0108	-.04	12583.46	289.6	5800.43	24.00	168.00
10:00:00	44:45:40	18-0109	.21	12583.67	289.6	5800.72	24.00	168.00
10:10:00	44:55:40	18-0110	-.07	12583.60	289.6	5800.59	24.00	168.00
10:20:00	45:05:40	18-0111	.06	12583.66	289.6	5799.92	24.00	168.00
10:30:00	45:15:40	18-0112	.02	12583.78	289.6	5800.68	24.00	168.00
10:40:00	45:25:40	18-0113	.09	12583.77	289.6	5800.96	24.00	168.00
10:50:00	45:35:40	18-0114	.04	12583.31	289.6	5802.41	24.00	168.00
11:00:00	45:45:40	18-0115	.06	12583.87	289.6	5803.07	24.00	168.00
11:10:00	45:55:40	18-0116	.06	12583.93	289.6	5803.64	24.00	168.00
11:20:00	46:05:40	18-0117	.12	12584.05	289.6	5803.00	24.00	168.00
11:30:00	46:15:40	18-0118	-.04	12584.01	289.6	5803.23	24.00	168.00
11:40:00	46:25:40	18-0119	-.01	12584.00	289.6	5802.76	24.00	168.00
11:50:00	46:35:40	18-0120	.13	12584.13	289.6	5802.50	24.00	168.00
12:00:00	46:45:40	18-0121	.06	12584.19	289.6	5803.96	24.00	168.00
12:10:00	46:55:40	18-0122	.08	12584.27	289.6	5801.64	24.00	168.00
12:20:00	47:05:40	18-0123	-.02	12584.25	289.6	5804.14	24.00	168.00
12:30:00	47:15:40	18-0124	.07	12584.32	289.6	5802.01	24.00	168.00
12:40:00	47:25:40	18-0125	.10	12584.42	289.6	5804.61	24.00	168.00
12:50:00	47:35:40	18-0126	.02	12584.44	289.6	5802.80	24.00	168.00
13:00:00	47:45:40	18-0127	.04	12584.48	289.6	5803.42	24.00	168.00
13:10:00	47:55:40	18-0128	.06	12584.54	289.6	5801.43	24.00	168.00
13:20:00	48:05:40	18-0129	.05	12584.59	289.6	5801.91	24.00	168.00
13:30:00	48:15:40	18-0130	.01	12584.60	289.6	5803.53	24.00	168.00
13:40:00	48:25:40	18-0131	.11	12584.71	289.6	5805.35	24.00	168.00
13:50:00	48:35:40	18-0132	-.04	12584.67	289.6	5803.72	24.00	168.00
14:00:00	48:45:40	18-0133	.08	12584.75	289.6	5803.92	24.00	168.00
14:10:00	48:55:40	18-0134	.07	12584.82	289.6	5804.93	24.00	168.00
14:20:00	49:05:40	18-0135	.10	12584.92	289.6	5803.21	24.00	168.00
14:30:00	49:15:40	18-0136	.02	12584.94	289.6	5803.84	24.00	168.00
14:40:00	49:25:40	18-0137	.01	12584.95	289.6	5803.22	24.00	168.00
14:50:00	49:35:40	18-0138	.05	12585.00	289.6	5802.72	24.00	168.00
15:00:00	49:45:40	18-0139	.06	12585.06	289.6	5802.43	24.00	168.00
15:10:00	49:55:40	18-0140	.05	12585.11	289.6	5801.53	24.00	168.00
15:20:00	50:05:40	18-0141	.01	12585.12	289.6	5800.74	24.00	168.00
15:30:00	50:15:40	18-0142	.04	12585.16	289.6	5802.15	24.00	168.00
15:40:00	50:25:40	18-0143	.08	12585.24	289.6	5802.41	24.00	168.00
15:50:00	50:35:40	18-0144	.06	12585.30	289.6	5802.39	24.00	168.00
16:00:00	50:45:40	18-0145	-.06	12585.24	289.6	5802.34	24.00	168.00
16:10:00	50:55:40	18-0146	.11	12585.35	289.6	5802.53	24.00	168.00
16:20:00	51:05:40	18-0147	.03	12585.38	289.6	5802.63	24.00	168.00
16:30:00	51:15:40	18-0148	.06	12585.44	289.6	5802.44	24.00	168.00
16:40:00	51:25:40	18-0149	.16	12585.60	289.5	5801.97	24.00	168.00
16:50:00	51:35:40	18-0150	-.08	12585.52	289.5	5802.13	24.00	168.00
17:00:00	51:45:40	18-0151	.08	12585.60	289.6	5801.78	24.00	168.00
17:10:00	51:55:40	18-0152	.07	12585.67	289.6	5801.77	24.00	168.00
17:20:00	52:05:40	18-0153	0.00	12585.67	289.6	5801.34	24.00	168.00
17:30:00	52:15:40	18-0154	.05	12585.72	289.6	5801.38	24.00	168.00
17:40:00	52:25:40	18-0155	.05	12585.77	289.5	5800.82	24.00	168.00
17:50:00	52:35:40	18-0156	.02	12585.79	289.6	5800.94	24.00	168.00

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Lease: GLADYS M. GALL

Well #: 1

State: LA

Real	Eclipse	Rev. #	delta	BHP	BRT	WHP	FLO IN	FLO OUT
18:00:00	52:45:40	18-0157	.07	12585.86	287.6	5800.56	24.00	168.00
18:10:00	52:52:40	18-0158	.04	12585.90	287.6	5800.16	24.00	168.00
18:20:00	53:03:40	18-0159	.12	12586.02	287.6	5799.70	24.00	168.00
18:30:00	53:15:40	18-0160	-.04	12585.98	287.6	5799.21	24.00	168.00
18:40:00	53:25:40	18-0161	.11	12586.07	287.5	5798.96	24.00	168.00
18:50:00	53:35:40	18-0162	.01	12586.10	287.6	5798.76	24.00	168.00
19:00:00	53:45:40	18-0160	.08	12586.18	287.6	5798.67	24.00	168.00
19:10:00	53:55:40	19-0001	.07	12586.25	287.5	5798.52	24.00	168.00
19:20:00	54:05:40	19-0002	-.07	12586.18	287.6	5798.29	24.00	168.00
19:30:00	54:15:40	19-0003	.14	12586.32	287.5	5798.17	24.00	168.00
19:40:00	54:25:40	19-0004	.07	12586.39	287.6	5798.12	24.00	168.00
19:50:00	54:35:40	19-0005	.03	12586.42	287.6	5798.04	24.00	168.00
20:00:00	54:45:40	19-0006	0.00	12586.42	287.6	5797.95	24.00	168.00
20:10:00	54:55:40	19-0007	.14	12586.56	287.5	5797.80	24.00	168.00
20:20:00	55:05:40	19-0008	-.01	12586.55	287.5	5797.69	24.00	168.00
20:30:00	55:15:40	19-0009	.02	12586.57	287.5	5797.68	24.00	168.00
20:40:00	55:25:40	19-0010	.08	12586.65	287.5	5797.74	24.00	168.00
20:50:00	55:35:40	19-0011	.05	12586.70	287.5	5797.54	24.00	168.00
21:00:00	55:45:40	19-0012	.02	12586.72	287.5	5797.27	24.00	168.00
21:10:00	55:55:40	19-0013	.07	12586.81	287.5	5797.19	24.00	168.00
21:20:00	56:05:40	19-0014	.01	12586.82	287.5	5797.37	24.00	168.00
21:30:00	56:15:40	19-0015	.14	12586.96	287.5	5797.17	24.00	168.00
21:40:00	56:25:40	19-0016	.02	12586.94	287.5	5797.09	24.00	168.00
21:50:00	56:35:40	19-0017	.09	12587.03	287.5	5797.14	24.00	168.00
22:00:00	56:45:40	19-0018	.01	12587.04	287.5	5797.38	24.00	168.00
22:10:00	56:55:40	19-0019	.05	12587.09	287.5	5797.18	24.00	168.00
22:20:00	57:05:40	19-0020	.03	12587.12	287.5	5796.95	24.00	168.00
22:30:00	57:15:40	19-0021	-.01	12587.11	287.5	5796.49	24.00	168.00
22:40:00	57:25:40	19-0022	.07	12587.20	287.5	5796.50	24.00	168.00
22:50:00	57:35:40	19-0023	.08	12587.28	287.5	5796.69	24.00	168.00
23:00:00	57:45:40	19-0024	.03	12587.31	287.5	5796.49	24.00	168.00
23:10:00	57:55:40	19-0025	.01	12587.30	287.5	5796.48	24.00	168.00
23:20:00	58:05:40	19-0026	.05	12587.35	287.5	5796.78	24.00	168.00
23:30:00	58:15:40	19-0027	.18	12587.53	287.5	5796.54	24.00	168.00
23:40:00	58:25:40	19-0028	.07	12587.60	287.5	5796.29	24.00	168.00
23:50:00	58:35:40	19-0029	.01	12587.61	287.6	5795.97	24.00	168.00
00:00:00	58:45:40	19-0031	.07	12587.64	287.5	5795.73	24.00	168.00
00:10:00	58:55:40	19-0032	.07	12587.71	287.5	5795.67	24.00	168.00
00:20:00	59:05:40	19-0033	.00	12587.79	287.5	5795.38	24.00	168.00
00:30:00	59:15:40	19-0034	-.05	12587.76	287.5	5795.41	24.00	168.00
00:40:00	59:25:40	19-0035	.09	12587.85	287.5	5795.45	24.00	168.00
00:50:00	59:35:40	19-0036	.06	12587.91	287.5	5795.37	24.00	168.00
01:00:00	59:45:40	19-0037	.07	12587.98	287.5	5795.37	24.00	168.00
01:10:00	59:55:40	19-0038	.03	12588.01	287.5	5795.31	24.00	168.00
01:20:00	60:05:40	19-0039	0.00	12588.01	287.5	5795.23	24.00	168.00
01:30:00	60:15:40	19-0040	.09	12588.10	287.5	5795.14	24.00	168.00
01:40:00	60:25:40	19-0041	.05	12588.15	287.5	5795.54	24.00	168.00
01:50:00	60:35:40	19-0042	.07	12588.22	287.5	5795.63	24.00	168.00
02:00:00	60:45:40	19-0043	.03	12588.25	287.5	5795.41	24.00	168.00
02:10:00	60:55:40	19-0044	0.00	12588.25	287.5	5795.43	24.00	168.00

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Well #: 1

State: LA

Real	Eclipse	Rev #	delta	DNF	BHT	WIF	FLG IN	FLG OUT
02:20:00	61:05:40	19-0045	.06	12588.31	289.5	5794.35	24.00	168.00
02:30:00	61:15:40	19-0046	.04	12588.35	289.5	5795.22	24.00	168.00
02:40:00	61:25:40	19-0047	.06	12588.41	289.5	5794.97	24.00	168.00
02:50:00	61:35:40	19-0048	.06	12588.47	289.5	5794.78	24.00	168.00
03:00:00	61:45:40	19-0049	-.02	12588.45	289.5	5794.62	24.00	168.00
03:10:00	61:55:40	19-0050	.03	12588.53	289.5	5794.50	24.00	168.00
03:20:00	62:05:40	19-0051	.03	12588.58	289.5	5794.38	24.00	168.00
03:30:00	62:15:40	19-0052	.07	12588.65	289.5	5794.49	24.00	168.00
03:40:00	62:25:40	19-0053	.05	12588.60	289.5	5794.61	24.00	168.00
03:50:00	62:35:40	19-0054	.10	12588.70	289.5	5794.63	24.00	168.00
04:00:00	62:45:40	19-0055	.02	12588.72	289.5	5794.54	24.00	168.00
04:10:00	62:55:40	19-0056	.03	12588.75	289.5	5794.54	24.00	168.00
04:20:00	63:05:40	19-0057	.11	12588.86	289.5	5794.08	24.00	168.00
04:30:00	63:15:40	19-0058	.04	12588.90	289.5	5794.00	24.00	168.00
04:40:00	63:25:40	19-0059	-.02	12588.88	289.5	5793.82	24.00	168.00
04:50:00	63:35:40	19-0060	.05	12588.93	289.5	5793.66	24.00	168.00
05:00:00	63:45:40	19-0061	.03	12588.96	289.5	5793.85	24.00	168.00
05:10:00	63:55:40	19-0062	0.00	12588.96	289.5	5793.89	24.00	168.00
05:20:00	64:05:40	19-0063	.11	12589.07	289.5	5794.06	24.00	168.00
05:30:00	64:15:40	19-0064	.04	12589.11	289.5	5794.25	24.00	168.00
05:40:00	64:25:40	19-0065	.03	12589.14	289.5	5794.29	24.00	168.00
05:50:00	64:35:40	19-0066	.07	12589.21	289.5	5794.08	24.00	168.00
06:00:00	64:45:40	19-0067	0.00	12589.21	289.5	5793.81	24.00	168.00
06:10:00	64:55:40	19-0068	.02	12589.23	289.5	5793.99	24.00	168.00
06:20:00	65:05:40	19-0069	.05	12589.28	289.5	5794.12	24.00	168.00
06:30:00	65:15:40	19-0070	.04	12589.32	289.5	5793.88	24.00	168.00
06:40:00	65:25:40	19-0071	.12	12589.44	289.5	5793.93	24.00	168.00
06:50:00	65:35:40	19-0072	-.04	12589.40	289.5	5793.80	24.00	168.00
07:00:00	65:45:40	19-0073	.05	12589.45	289.5	5793.70	24.00	168.00
07:10:00	65:55:40	19-0074	.01	12589.46	289.5	5793.55	24.00	168.00
07:20:00	66:05:40	19-0075	.05	12589.51	289.5	5793.31	24.00	168.00
07:30:00	66:15:40	19-0076	.03	12589.54	289.5	5793.49	24.00	168.00
07:40:00	66:25:40	19-0077	.06	12589.60	289.5	5793.31	24.00	168.00
07:50:00	66:35:40	19-0078	.03	12589.65	289.5	5793.31	24.00	168.00
08:00:00	66:45:40	19-0079	.07	12589.74	289.5	5793.21	24.00	168.00
08:10:00	66:55:40	19-0080	-.03	12589.71	289.5	5793.23	24.00	168.00
08:20:00	67:05:40	19-0081	.06	12589.77	289.5	5793.28	24.00	168.00
08:30:00	67:15:40	19-0082	.06	12589.83	289.5	5793.15	24.00	168.00
08:40:00	67:25:40	19-0083	.05	12589.88	289.5	5793.26	24.00	168.00
08:50:00	67:35:40	19-0084	.01	12589.89	289.5	5793.37	24.00	168.00
09:00:00	67:45:40	19-0085	.05	12589.94	289.5	5793.28	24.00	168.00
09:10:00	67:55:40	19-0086	.08	12590.02	289.5	5793.10	24.00	168.00
09:20:00	68:05:40	19-0087	.11	12590.13	289.5	5792.91	24.00	168.00
09:30:00	68:15:40	19-0088	-.05	12590.08	289.5	5793.28	24.00	168.00
09:40:00	68:25:40	19-0089	.01	12590.09	289.5	5793.69	24.00	168.00
09:50:00	68:35:40	19-0090	.15	12590.24	289.5	5793.77	24.00	168.00
10:00:00	68:45:40	19-0091	-.10	12590.14	289.5	5793.74	24.00	168.00
10:10:00	68:55:40	19-0092	.02	12590.22	289.5	5793.02	24.00	168.00
10:20:00	69:05:40	19-0093	.01	12590.23	289.5	5793.09	24.00	168.00
10:30:00	69:15:40	19-0094	.09	12590.32	289.5	5794.51	24.00	168.00

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Well #: 1

State: LA

Real	Elapsed	Run #	Delta	DHF	BHT	WHF	FLO IN	FLO OUT
10:40:00	67:35:40	19-0087	.05	12590.37	289.5	5792.80	24.00	168.00
10:50:00	68:35:40	19-0088	.06	12590.43	289.5	5793.89	24.00	168.00
11:00:00	69:35:40	19-0089	.07	12590.50	289.5	5795.65	24.00	168.00
11:10:00	70:35:40	19-0090	.02	12590.57	289.5	5795.39	24.00	168.00
11:20:00	71:35:40	19-0091	.03	12590.57	289.5	5795.25	24.00	168.00
11:30:00	72:35:40	19-0100	0.00	12590.58	289.5	5796.50	24.00	168.00
11:40:00	73:35:40	19-0101	.07	12590.65	289.5	5797.24	24.00	168.00
11:50:00	74:35:40	19-0102	.05	12590.67	289.4	5798.00	24.00	168.00
12:00:00	75:35:40	19-0103	-.03	12590.64	289.5	5795.43	24.00	168.00
12:10:00	76:35:40	19-0104	.10	12590.74	289.5	5795.65	24.00	168.00
12:20:00	77:35:40	19-0105	.02	12590.76	289.5	5794.17	24.00	168.00
12:30:00	78:35:40	19-0106	.05	12590.81	289.5	5797.74	24.00	168.00
12:40:00	79:35:40	19-0107	-.03	12590.78	289.5	5797.55	24.00	168.00
12:50:00	80:35:40	19-0108	.11	12590.89	289.5	5796.04	24.00	168.00
13:00:00	81:35:40	19-0109	.03	12590.92	289.4	5795.29	24.00	168.00
13:10:00	82:35:40	19-0110	.02	12590.94	289.5	5795.93	24.00	168.00
13:20:00	83:35:40	19-0111	.13	12591.07	289.5	5796.05	24.00	168.00
13:30:00	84:35:40	19-0112	-.07	12591.00	289.4	5795.75	24.00	168.00
13:40:00	85:35:40	19-0113	.08	12591.08	289.5	5795.95	24.00	168.00
13:50:00	86:35:40	19-0114	.06	12591.14	289.5	5795.80	24.00	168.00
14:00:00	87:35:40	19-0115	-.03	12591.11	289.5	5796.51	24.00	168.00
14:10:00	88:35:40	19-0116	.11	12591.22	289.4	5796.83	24.00	168.00
14:20:00	89:35:40	19-0117	.05	12591.27	289.5	5797.61	24.00	168.00
14:30:00	90:35:40	19-0118	.03	12591.30	289.5	5795.86	24.00	168.00
14:40:00	91:35:40	19-0119	.05	12591.35	289.5	5798.77	24.00	168.00
14:50:00	92:35:40	19-0120	.06	12591.41	289.4	5797.23	24.00	168.00
15:00:00	93:35:40	19-0121	0.00	12591.41	289.4	5798.02	24.00	168.00
15:10:00	94:35:40	19-0122	.08	12591.49	289.5	5795.48	24.00	168.00
15:20:00	95:35:40	19-0123	-.01	12591.48	289.5	5795.15	24.00	168.00
15:30:00	96:35:40	19-0124	.06	12591.54	289.5	5795.74	24.00	168.00
15:40:00	97:35:40	19-0125	.01	12591.55	289.4	5795.61	24.00	168.00
15:50:00	98:35:40	19-0126	.01	12591.56	289.5	5795.30	24.00	168.00
16:00:00	99:35:40	19-0127	.02	12591.58	289.4	5795.17	24.00	168.00
16:10:00	100:35:40	19-0128	.05	12591.67	289.4	5794.97	24.00	168.00
16:20:00	101:35:40	19-0129	.06	12591.73	289.4	5794.94	24.00	168.00
16:30:00	102:35:40	19-0130	-.02	12591.71	289.4	5794.73	24.00	168.00
16:40:00	103:35:40	19-0131	.08	12591.79	289.4	5791.61	24.00	168.00
16:50:00	104:35:40	19-0132	.01	12591.80	289.5	5794.49	24.00	168.00
17:00:00	105:35:40	19-0133	.03	12591.83	289.5	5794.44	24.00	168.00
17:10:00	106:35:40	19-0134	.09	12591.92	289.4	5794.45	24.00	168.00
17:20:00	107:35:40	19-0135	-.01	12591.91	289.5	5794.45	24.00	168.00
17:30:00	108:35:40	19-0136	.05	12591.96	289.5	5794.43	24.00	168.00
17:40:00	109:35:40	19-0137	.03	12592.04	289.4	5794.36	24.00	168.00
17:50:00	110:35:40	19-0138	.04	12592.08	289.5	5794.25	24.00	168.00
18:00:00	111:35:40	19-0139	-.03	12592.05	289.4	5794.17	24.00	168.00
18:10:00	112:35:40	19-0140	.03	12592.08	289.4	5794.05	24.00	168.00
18:20:00	113:35:40	19-0141	.11	12592.19	289.5	5794.05	24.00	168.00
18:30:00	114:35:40	19-0142	.03	12592.22	289.4	5794.00	24.00	168.00
18:40:00	115:35:40	19-0143	0.00	12592.22	289.4	5793.87	24.00	168.00
18:50:00	116:35:40	19-0144	.10	12592.32	289.4	5793.72	24.00	168.00

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State: LA

Real	Elapsed	Pod #	delta	BHP	BHT	WHP	FLD IN	FLD OUT
19:00:00	77:45:40	19-0145	0.00	12592.32	289.4	5793.66	24.00	168.00
19:10:00	77:55:40	19-0146	.05	12592.37	289.4	5793.67	24.00	168.00
19:20:00	78:05:40	19-0147	-.05	12592.32	289.4	5793.55	24.00	168.00
19:30:00	78:15:40	19-0148	.09	12592.41	289.4	5793.39	24.00	168.00
19:40:00	78:25:40	19-0149	-.02	12592.39	289.4	5793.42	24.00	168.00
19:50:00	78:35:40	19-0150	.13	12592.52	289.4	5793.41	24.00	168.00
20:00:00	78:45:40	19-0151	0.00	12592.52	289.4	5793.29	24.00	168.00
20:10:00	78:55:40	19-0152	.02	12592.54	289.4	5793.25	24.00	168.00
20:20:00	79:05:40	19-0153	.05	12592.59	289.4	5793.18	24.00	168.00
20:30:00	79:15:40	19-0154	.15	12592.74	289.4	5793.16	24.00	168.00
20:40:00	79:25:40	19-0155	-.07	12592.67	289.4	5793.21	24.00	168.00
20:50:00	79:35:40	19-0156	.07	12592.74	289.5	5793.17	24.00	168.00
21:00:00	79:45:40	19-0157	.01	12592.73	289.4	5793.16	24.00	168.00
21:10:00	79:55:40	19-0158	.04	12592.79	289.4	5793.15	24.00	168.00
21:20:00	80:05:40	19-0159	-.01	12592.78	289.4	5793.43	24.00	168.00
21:30:00	80:15:40	19-0160	.08	12592.86	289.4	5793.35	24.00	168.00
21:40:00	80:25:40	19-0161	.09	12592.95	289.4	5793.03	24.00	168.00
21:50:00	80:35:40	19-0162	0.00	12592.95	289.4	5792.90	24.00	168.00
22:00:00	80:45:40	19-0163	.02	12592.97	289.4	5792.77	24.00	168.00
22:10:00	80:55:40	19-0164	.05	12593.02	289.4	5792.69	24.00	168.00
22:20:00	81:05:40	19-0165	.05	12593.07	289.4	5792.59	24.00	168.00
22:30:00	81:15:40	19-0166	.06	12593.13	289.4	5792.74	24.00	168.00
22:40:00	81:25:40	19-0167	.07	12593.18	289.4	5793.02	24.00	168.00
22:50:00	81:35:40	19-0168	.01	12593.19	289.4	5792.91	24.00	168.00
23:00:00	81:45:40	19-0169	.03	12593.22	289.4	5792.47	24.00	168.00
23:10:00	81:55:40	19-0170	-.05	12593.17	289.4	5792.63	24.00	168.00
23:20:00	82:05:40	19-0171	.14	12593.31	289.4	5792.40	24.00	168.00
23:30:00	82:15:40	19-0172	.03	12593.34	289.4	5792.48	24.00	168.00
23:40:00	82:25:40	19-0173	.07	12593.41	289.4	5792.26	24.00	168.00
23:50:00	82:35:40	19-0174	.03	12593.44	289.4	5792.14	24.00	168.00
00:00:00	82:45:40	19-0175	.01	12593.45	289.4	5792.19	24.00	168.00
00:10:00	82:55:40	19-0176	.07	12593.52	289.4	5792.09	24.00	168.00
00:20:00	83:05:40	19-0177	-.01	12593.51	289.4	5791.94	24.00	168.00
00:30:00	83:15:40	19-0178	.13	12593.64	289.4	5791.75	24.00	168.00
00:40:00	83:25:40	19-0179	.01	12593.65	289.4	5791.87	24.00	168.00
00:50:00	83:35:40	19-0180	-.01	12593.64	289.4	5791.76	24.00	168.00
01:00:00	83:45:40	19-0181	.16	12593.80	289.4	5791.75	24.00	168.00
01:10:00	83:55:40	19-0182	0.00	12593.80	289.4	5791.63	24.00	168.00
01:20:00	84:05:40	19-0183	-.02	12593.78	289.4	5791.41	24.00	168.00
01:30:00	84:15:40	19-0184	.09	12593.87	289.4	5791.45	24.00	168.00
01:40:00	84:25:40	19-0185	-.02	12593.85	289.4	5791.39	24.00	168.00
01:50:00	84:35:40	19-0186	.13	12593.98	289.4	5791.34	24.00	168.00
02:00:00	84:45:40	19-0187	-.06	12593.92	289.4	5791.27	24.00	168.00
02:10:00	84:55:40	19-0188	.13	12594.05	289.4	5791.25	24.00	168.00
02:20:00	85:05:40	19-0189	-.07	12593.98	289.4	5791.39	24.00	168.00
02:30:00	85:15:40	19-0190	.07	12594.05	289.4	5791.39	24.00	168.00
02:40:00	85:25:40	19-0191	.07	12594.12	289.4	5791.46	24.00	168.00
02:50:00	85:35:40	19-0192	.03	12594.15	289.4	5791.42	24.00	168.00
03:00:00	85:45:40	19-0193	-.06	12594.09	289.4	5791.45	24.00	168.00
03:10:00	85:55:40	19-0194	.12	12594.21	289.4	5791.40	24.00	168.00

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Lease: CLAYB M. GALL

Well #: 1

State: LA

Real	Elapsed	Rec #	delta	BHP	BHT	WHP	FLO IN	FLO GS
03:20:00	84:05:40	19-0155	0.00	12594.21	289.4	5791.43	24.00	168.00
03:30:00	84:15:40	19-0156	.07	12594.28	289.4	5791.41	24.00	168.00
03:40:00	84:25:40	19-0157	.05	12594.23	289.4	5791.37	24.00	168.00
03:50:00	84:35:40	19-0158	.14	12594.37	289.4	5791.26	24.00	168.00
04:00:00	84:45:40	19-0159	.06	12594.43	289.4	5791.18	24.00	168.00
04:10:00	84:55:40	19-0200	-.06	12594.37	289.4	5791.06	24.00	168.00
04:20:00	87:05:40	19-0201	.11	12594.48	289.4	5791.06	24.00	168.00
04:30:00	87:15:40	19-0202	-.01	12594.47	289.4	5791.00	24.00	168.00
04:40:00	87:25:40	19-0203	.12	12594.59	289.4	5791.04	24.00	168.00
04:50:00	87:35:40	19-0204	-.10	12594.49	289.4	5791.02	24.00	168.00
05:00:00	87:45:40	19-0205	.09	12594.58	289.4	5790.98	24.00	168.00
05:10:00	87:55:40	19-0206	.02	12594.60	289.4	5790.87	24.00	168.00
05:20:00	88:05:40	19-0207	.03	12594.65	289.4	5790.77	24.00	168.00
05:30:00	88:15:40	19-0208	0.00	12594.65	289.4	5790.80	24.00	168.00
05:40:00	88:25:40	19-0209	.06	12594.71	289.4	5790.77	24.00	168.00
05:50:00	88:35:40	19-0210	0.00	12594.71	289.4	5790.75	24.00	168.00
06:00:00	88:45:40	19-0211	.02	12594.73	289.4	5790.68	24.00	168.00
06:10:00	88:55:40	19-0212	.04	12594.77	289.4	5790.66	24.00	168.00
06:20:00	89:05:40	19-0213	.08	12594.85	289.4	5790.64	24.00	168.00
06:30:00	89:15:40	19-0214	.04	12594.89	289.4	5790.61	24.00	168.00
06:40:00	89:25:40	19-0215	.06	12594.95	289.4	5790.52	24.00	168.00
06:50:00	89:35:40	19-0216	0.00	12594.95	289.4	5790.51	24.00	168.00
07:00:00	89:45:40	19-0217	-.01	12594.94	289.4	5790.50	24.00	168.00
07:10:00	89:55:40	19-0218	.04	12594.98	289.4	5790.43	24.00	168.00
07:20:00	90:05:40	19-0219	.04	12595.02	289.4	5790.40	24.00	168.00
07:30:00	90:15:40	19-0220	.05	12595.08	289.4	5790.35	24.00	168.00
07:40:00	90:25:40	19-0221	.05	12595.16	289.4	5790.27	24.00	168.00
07:50:00	90:35:40	19-0222	.03	12595.19	289.4	5790.25	24.00	168.00
08:00:00	90:45:40	19-0223	.03	12595.22	289.4	5789.96	24.00	168.00
08:10:00	90:55:40	19-0224	.03	12595.25	289.4	5789.64	24.00	168.00
08:20:00	91:05:40	19-0225	.03	12595.28	289.4	5789.57	24.00	168.00
08:30:00	91:15:40	19-0226	.02	12595.30	289.4	5790.01	24.00	168.00
08:40:00	91:25:40	19-0227	.05	12595.35	289.4	5789.95	24.00	168.00
08:50:00	91:35:40	19-0228	0.00	12595.35	289.4	5790.45	24.00	168.00
09:00:00	91:45:40	19-0229	.01	12595.36	289.4	5791.53	24.00	168.00
09:10:00	91:55:40	19-0230	.06	12595.42	289.4	5790.90	24.00	169.00
09:20:00	92:05:40	19-0231	.06	12595.48	289.4	5792.05	24.00	169.00
09:30:00	92:15:40	19-0232	.07	12595.55	289.4	5791.94	24.00	169.00
09:40:00	92:25:40	19-0233	.01	12595.56	289.4	5791.69	24.00	169.00
09:50:00	92:35:40	19-0234	.03	12595.59	289.4	5791.24	24.00	169.00
10:00:00	92:45:40	19-0235	-.06	12595.53	289.4	5791.10	24.00	169.00
10:10:00	92:55:40	19-0236	.11	12595.64	289.4	5791.20	24.00	169.00
10:20:00	93:05:40	19-0237	.01	12595.65	289.4	5789.06	24.00	169.00
10:30:00	93:15:40	19-0238	.06	12595.71	289.4	5790.17	24.00	169.00
10:40:00	93:25:40	19-0239	.02	12595.73	289.4	5793.36	24.00	169.00
10:50:00	93:35:40	19-0240	.03	12595.76	289.4	5792.66	24.00	169.00
11:00:00	93:45:40	19-0241	.10	12595.86	289.4	5792.85	24.00	169.00
11:10:00	93:55:40	19-0242	.02	12595.88	289.4	5793.22	24.00	169.00
11:20:00	94:05:40	19-0243	-.01	12595.87	289.4	5792.62	24.00	169.00
11:30:00	94:15:40	19-0244	.02	12595.89	289.4	5792.36	24.00	169.00

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Lease: GLADYS McCALL

Well #: 1

State: LA

Real	Elapsed	Rec II	delta	BHP	RHT	WHP	FLS IN	FLS OUT
11:40:00	94:25:40	19-0245	.06	12595.95	289.4	5792.74	24.00	169.00
11:50:00	94:35:40	19-0246	.07	12596.02	289.4	5792.74	24.00	169.00
12:00:00	94:45:40	19-0247	-.02	12596.00	289.4	5794.25	24.00	169.00
12:10:00	94:55:40	19-0248	.12	12596.12	289.4	5794.05	24.00	169.00
12:20:00	95:05:40	19-0249	-.02	12596.10	289.4	5793.63	24.00	169.00
12:30:00	95:15:40	19-0250	.07	12596.17	289.4	5793.21	24.00	169.00
12:40:00	95:25:40	19-0251	.03	12596.20	289.4	5793.40	24.00	169.00
12:50:00	95:35:40	19-0252	0.00	12596.20	289.4	5793.14	24.00	169.00
13:00:00	95:45:40	19-0253	.02	12596.22	289.4	5793.74	24.00	169.00
13:10:00	95:55:40	19-0254	.04	12596.26	289.4	5790.66	24.00	169.00
13:20:00	96:05:40	19-0255	.09	12596.35	289.4	5792.07	24.00	169.00
13:30:00	96:15:40	19-0256	.03	12596.38	289.4	5792.95	24.00	169.00
13:40:00	96:25:40	19-0257	-.05	12596.33	289.4	5793.24	24.00	169.00
13:50:00	96:35:40	19-0258	.06	12596.39	289.4	5794.67	24.00	169.00
14:00:00	96:45:40	19-0259	.02	12596.41	289.4	5795.25	24.00	169.00
14:10:00	96:55:40	19-0260	.06	12596.47	289.4	5794.32	24.00	169.00
14:20:00	97:05:40	19-0261	.02	12596.49	289.4	5794.20	24.00	169.00
14:30:00	97:15:40	19-0262	.04	12596.53	289.4	5793.69	24.00	169.00
14:40:00	97:25:40	19-0263	.10	12596.63	289.4	5791.77	24.00	169.00
14:50:00	97:35:40	19-0264	.05	12596.68	289.4	5793.47	24.00	169.00
15:00:00	97:45:40	19-0265	-.06	12596.62	289.4	5794.98	24.00	169.00
15:10:00	97:55:40	19-0266	.12	12596.74	289.4	5794.77	24.00	169.00
15:20:00	98:05:40	19-0267	.05	12596.79	289.4	5794.78	24.00	169.00
15:30:00	98:15:40	19-0268	-.06	12596.73	289.4	5793.73	24.00	169.00
15:40:00	98:25:40	19-0269	.08	12596.81	289.4	5794.59	24.00	169.00
15:50:00	98:35:40	19-0270	.07	12596.88	289.4	5794.32	24.00	169.00
16:00:00	98:45:40	19-0271	.05	12596.93	289.4	5793.71	24.00	169.00
16:10:00	98:55:40	19-0272	-.02	12596.91	289.4	5794.26	24.00	169.00
16:20:00	99:05:40	19-0273	0.00	12596.91	289.4	5794.71	24.00	169.00
16:30:00	99:15:40	20-0001	.09	12597.00	289.4	5795.24	24.00	169.00
16:40:00	99:25:40	20-0002	.06	12597.06	289.4	5794.84	24.00	169.00
16:50:00	99:35:40	20-0003	-.10	12596.96	289.4	5795.01	24.00	169.00
17:00:00	99:45:40	20-0004	.06	12597.02	289.4	5794.09	24.00	169.00
17:10:00	99:55:40	20-0005	.05	12597.07	289.4	5793.91	24.00	169.00
17:20:00	100:05:40	20-0006	-.05	12597.04	289.4	5793.53	24.00	169.00
17:30:00	100:15:40	20-0007	.08	12597.14	289.4	5792.92	24.00	169.00
17:40:00	100:25:40	20-0008	.02	12597.16	289.4	5793.16	24.00	169.00
17:50:00	100:35:40	20-0009	.06	12597.22	289.4	5792.87	24.00	169.00
18:00:00	100:45:40	20-0010	-.02	12597.20	289.4	5793.04	24.00	169.00
18:10:00	100:55:40	20-0011	.03	12597.23	289.4	5792.78	24.00	169.00
18:20:00	101:05:40	20-0012	.05	12597.28	289.4	5792.59	24.00	169.00
18:30:00	101:15:40	20-0013	.05	12597.33	289.4	5792.36	24.00	169.00
18:40:00	101:25:40	20-0014	.07	12597.40	289.4	5792.21	24.00	169.00
18:50:00	101:35:40	20-0015	-.01	12597.39	289.4	5791.96	24.00	169.00
19:00:00	101:45:40	20-0016	0.00	12597.35	289.4	5791.69	24.00	169.00
19:10:00	101:55:40	20-0017	-.03	12597.36	289.4	5791.52	24.00	169.00
19:20:00	102:05:40	20-0018	.02	12597.38	289.4	5791.43	24.00	169.00
19:30:00	102:15:40	20-0019	.14	12597.52	289.4	5791.32	24.00	169.00
19:40:00	102:25:40	20-0020	.04	12597.56	289.4	5791.30	24.00	169.00
19:50:00	102:35:40	20-0021	.02	12597.58	289.4	5791.29	24.00	169.00

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Lease: GRADYS NORTH

Well #: 1

State: LA

Real	Elapsed	Run #	Delta	SEC	MIT	WHP	FLD IN	FLD OUT
20:00:00	103:43:10	20-0022	.05	12597.43	289.4	5791.20	24.00	169.00
20:10:00	103:53:40	20-0023	.05	12597.58	289.4	5791.25	24.00	169.00
20:20:00	103:05:40	20-0024	.10	12597.68	289.4	5791.21	24.00	169.00
20:30:00	103:15:40	20-0025	-.01	12597.67	289.4	5791.26	24.00	169.00
20:40:00	103:25:40	20-0026	.11	12597.78	289.4	5791.57	24.00	169.00
20:50:00	103:35:40	20-0027	-.04	12597.74	289.4	5791.46	24.00	169.00
21:00:00	103:45:40	20-0028	-.01	12597.73	289.4	5791.23	24.00	169.00
21:10:00	103:55:40	20-0029	.12	12597.85	289.4	5791.14	24.00	169.00
21:20:00	104:05:40	20-0030	-.01	12597.84	289.4	5790.99	24.00	169.00
21:30:00	104:15:40	20-0031	0.00	12597.84	289.4	5790.71	24.00	169.00
21:40:00	104:25:40	20-0032	.06	12597.90	289.4	5790.45	24.00	169.00
21:50:00	104:35:40	20-0033	.05	12597.95	289.4	5790.46	24.00	169.00
22:00:00	104:45:40	20-0034	.04	12597.99	289.4	5790.59	24.00	169.00
22:10:00	104:55:40	20-0035	-.06	12597.93	289.3	5790.54	24.00	169.00
22:20:00	105:05:40	20-0036	.10	12598.03	289.3	5790.56	24.00	169.00
22:30:00	105:15:40	20-0037	-.02	12598.01	289.4	5790.70	24.00	169.00
22:40:00	105:25:40	20-0038	.09	12598.10	289.4	5790.76	24.00	169.00
22:50:00	105:35:40	20-0039	.06	12598.16	289.4	5790.70	24.00	169.00
23:00:00	105:45:40	20-0040	.07	12598.23	289.4	5790.70	24.00	169.00
23:10:00	105:55:40	20-0041	0.00	12598.23	289.4	5790.70	24.00	169.00
23:20:00	106:05:40	20-0042	.06	12598.29	289.4	5790.70	24.00	169.00
23:30:00	106:15:40	20-0043	-.02	12598.27	289.4	5790.51	24.00	169.00
23:40:00	106:25:40	20-0044	.08	12598.36	289.4	5790.53	24.00	169.00
23:50:00	106:35:40	20-0045	-.08	12598.27	289.4	5790.52	24.00	169.00
00:00:00	106:45:40	20-0046	.19	12598.46	289.4	5790.55	24.00	169.00
00:10:00	106:55:40	20-0047	-.01	12598.45	289.3	5790.48	24.00	169.00
00:20:00	107:05:40	20-0048	.03	12598.48	289.4	5790.42	24.00	169.00
00:30:00	107:15:40	20-0049	.02	12598.50	289.4	5790.40	24.00	169.00
00:40:00	107:25:40	20-0050	.04	12598.54	289.3	5790.42	24.00	169.00
00:50:00	107:35:40	20-0051	.01	12598.55	289.4	5790.34	24.00	169.00
01:00:00	107:45:40	20-0052	.07	12598.62	289.3	5790.28	24.00	169.00
01:10:00	107:55:40	20-0053	.02	12598.64	289.4	5790.20	24.00	169.00
01:20:00	108:05:40	20-0054	-.07	12598.57	289.4	5790.22	24.00	169.00
01:30:00	108:15:40	20-0055	.13	12598.70	289.4	5790.30	24.00	169.00
01:40:00	108:25:40	20-0056	-.04	12598.66	289.3	5790.32	24.00	169.00
01:50:00	108:35:40	20-0057	.06	12598.72	289.4	5790.30	24.00	169.00
02:00:00	108:45:40	20-0058	.04	12598.76	289.3	5790.28	24.00	169.00
02:10:00	108:55:40	20-0059	.03	12598.79	289.4	5790.48	24.00	169.00
02:20:00	109:05:40	20-0060	.01	12598.80	289.4	5790.31	24.00	169.00
02:30:00	109:15:40	20-0061	.02	12598.82	289.4	5790.17	24.00	169.00
02:40:00	109:25:40	20-0062	.04	12598.88	289.3	5790.10	24.00	169.00
02:50:00	109:35:40	20-0063	.01	12598.89	289.3	5790.02	24.00	169.00
03:00:00	109:45:40	20-0064	.09	12598.98	289.4	5790.03	24.00	169.00
03:10:00	109:55:40	20-0065	.01	12598.99	289.3	5789.98	24.00	169.00
03:20:00	110:05:40	20-0066	.04	12599.03	289.3	5789.91	24.00	169.00
03:30:00	110:15:40	20-0067	.00	12599.11	289.3	5789.91	24.00	169.00
03:40:00	110:25:40	20-0068	.02	12599.13	289.3	5789.85	24.00	169.00
03:50:00	110:35:40	20-0069	.01	12599.14	289.3	5789.80	24.00	169.00
04:00:00	110:45:40	20-0070	.05	12599.19	289.4	5789.64	24.00	169.00
04:10:00	110:55:40	20-0071	.02	12599.17	289.3	5789.61	24.00	169.00

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Lease: SLADYS M. CALL

Well #: 1

State: LA

Real	Elapsed	Sec #	delta	RMT	DHT	WHT	FLG IN	FLG OUT
04:20:00	111:45:40	20-0075	.04	12599.21	287.3	5789.54	24.00	169.00
04:30:00	111:45:40	20-0075	.05	12599.24	287.3	5789.03	24.00	169.00
04:40:00	111:45:40	20-0075	.01	12599.27	287.3	5789.00	24.00	169.00
04:50:00	111:45:40	20-0075	.07	12599.34	287.3	5789.02	24.00	169.00
05:00:00	111:45:40	20-0075	.05	12599.35	287.3	5789.00	24.00	169.00
05:10:00	111:45:40	20-0075	.12	12599.41	287.3	5789.01	24.00	169.00
05:20:00	112:05:40	20-0075	.07	12599.54	287.3	5789.04	24.00	169.00
05:30:00	112:05:40	20-0075	.05	12599.55	287.3	5789.01	24.00	169.00
05:40:00	112:25:40	20-0080	.10	12599.47	287.3	5789.75	24.00	169.00
05:50:00	112:35:40	20-0081	.09	12599.41	287.3	5789.67	24.00	169.00
06:00:00	112:45:40	20-0081	.10	12599.50	287.3	5789.66	24.00	169.00
06:10:00	112:55:40	20-0083	-.05	12599.45	287.4	5789.71	24.00	169.00
06:20:00	113:05:40	20-0084	.04	12599.49	287.3	5789.62	24.00	169.00
06:30:00	113:15:40	20-0085	.02	12599.51	287.3	5789.45	24.00	169.00
06:40:00	113:25:40	20-0086	.06	12599.57	287.3	5789.42	24.00	169.00
06:50:00	113:35:40	20-0087	-.03	12599.54	287.3	5789.43	24.00	169.00
07:00:00	113:45:40	20-0088	.09	12599.63	287.3	5789.47	24.00	169.00
07:10:00	113:55:40	20-0089	.07	12599.70	287.3	5789.45	24.00	169.00
07:20:00	114:05:40	20-0090	-.02	12599.66	287.3	5789.51	24.00	169.00
07:30:00	114:15:40	20-0091	-.05	12599.63	287.3	5789.44	24.00	169.00
07:40:00	114:25:40	20-0092	.10	12599.73	287.3	5789.41	24.00	169.00
07:50:00	114:35:40	20-0093	.01	12599.74	287.3	5789.38	24.00	169.00
08:00:00	114:45:40	20-0094	.09	12599.83	287.3	5789.41	24.00	169.00
08:10:00	114:55:40	20-0095	.04	12599.87	287.3	5789.39	24.00	169.00
08:20:00	115:05:40	20-0096	0.00	12599.87	287.3	5789.46	24.00	169.00
08:30:00	115:15:40	20-0097	-.01	12599.86	287.3	5789.17	24.00	169.00
08:40:00	115:25:40	20-0098	.03	12599.89	287.3	5789.50	24.00	169.00
08:50:00	115:35:40	20-0099	.10	12599.99	287.3	5789.77	24.00	169.00
09:00:00	115:45:40	20-0100	.01	12600.00	287.3	5789.24	24.00	169.00
09:10:00	115:55:40	20-0101	.03	12600.03	287.3	5789.37	24.00	169.00
09:20:00	116:05:40	20-0102	-.04	12599.99	287.3	5789.06	24.00	169.00
09:30:00	116:15:40	20-0103	.10	12600.09	287.3	5789.73	24.00	169.00
09:40:00	116:25:40	20-0104	-.01	12600.08	287.3	5789.11	24.00	169.00
09:50:00	116:35:40	20-0105	-.05	12600.03	287.3	5789.22	24.00	169.00
10:00:00	116:45:40	20-0106	.04	12600.09	287.3	5789.08	24.00	169.00
10:10:00	116:55:40	20-0107	.06	12600.15	287.3	5789.46	24.00	169.00
10:20:00	117:05:40	20-0108	.12	12600.27	287.3	5789.13	24.00	169.00
10:30:00	117:15:40	20-0109	-.04	12600.23	287.3	5789.29	24.00	169.00
10:40:00	117:25:40	20-0110	-.05	12600.18	287.3	5789.18	24.00	169.00
10:50:00	117:35:40	20-0111	.20	12600.38	287.3	5789.78	24.00	169.00
11:00:00	117:45:40	20-0112	-.03	12600.30	287.3	5789.42	24.00	169.00
11:10:00	117:55:40	20-0113	.10	12600.40	287.3	5789.49	24.00	169.00
11:20:00	118:05:40	20-0114	-.03	12600.37	287.3	5789.59	24.00	169.00
11:30:00	118:15:40	20-0115	.09	12600.46	287.3	5789.01	24.00	169.00
11:40:00	118:25:40	20-0116	.01	12600.47	287.3	5789.50	24.00	169.00
11:50:00	118:35:40	20-0117	-.01	12600.46	287.3	5789.11	24.00	169.00
12:00:00	118:45:40	20-0118	.06	12600.52	287.3	5789.96	24.00	169.00
12:10:00	118:55:40	20-0119	.06	12600.58	287.3	5789.63	24.00	169.00
12:20:00	119:05:40	20-0120	.05	12600.63	287.3	5789.93	24.00	169.00
12:30:00	119:15:40	20-0121	.09	12600.72	287.3	5789.63	24.00	169.00

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Lease: 12600.00

Date: 1/02/77

Scale: 1.0

Real	Time	Rate	Rate	Rate	Rate	Rate	Rate	Rate
12:50:00	12:50:00	20-0125	.07	12600.45	289.3	5791.53	24.00	169.00
12:50:00	12:50:00	20-0125	.04	12600.70	289.3	5792.55	24.00	169.00
13:00:00	12:55:00	20-0126	.03	12600.70	289.3	5792.15	24.00	169.00
13:10:00	12:55:00	20-0127	.06	12600.70	289.3	5792.20	24.00	169.00
13:20:00	12:55:00	20-0128	.06	12600.87	289.3	5792.50	24.00	169.00
13:30:00	12:55:00	20-0129	0.00	12600.95	289.3	5792.84	24.00	169.00
13:40:00	12:55:00	20-0128	.02	12600.87	289.3	5792.97	24.00	169.00
13:50:00	12:55:00	20-0129	.02	12600.87	289.3	5793.10	24.00	169.00
14:00:00	12:55:00	20-0130	.07	12600.93	289.3	5793.46	24.00	169.00
14:10:00	12:55:00	20-0131	-.04	12600.87	289.3	5792.97	24.00	169.00
14:20:00	12:55:00	20-0132	.11	12601.00	289.3	5793.63	24.00	169.00
14:30:00	12:55:00	20-0133	-.02	12600.98	289.3	5793.14	24.00	169.00
14:40:00	12:55:00	20-0134	.05	12601.03	289.3	5793.85	24.00	169.00
14:50:00	12:55:00	20-0135	.07	12601.10	289.3	5793.94	24.00	169.00
15:00:00	12:55:00	20-0136	.09	12601.19	289.3	5793.52	24.00	169.00
15:10:00	12:55:00	20-0137	-.14	12601.05	289.3	5793.95	24.00	169.00
15:20:00	12:55:00	20-0138	.03	12601.08	289.3	5793.67	24.00	169.00
15:30:00	12:55:00	20-0139	.10	12601.18	289.3	5794.14	24.00	169.00
15:40:00	12:55:00	20-0140	.10	12601.28	289.3	5795.94	24.00	169.00
15:50:00	12:55:00	20-0141	-.03	12601.25	289.3	5795.08	24.00	169.00
16:00:00	12:55:00	20-0142	.04	12601.27	289.3	5795.73	24.00	169.00
16:10:00	12:55:00	20-0143	-.03	12601.26	289.3	5795.87	24.00	169.00
16:20:00	12:55:00	20-0144	.07	12601.33	289.3	5795.17	24.00	169.00
16:30:00	12:55:00	20-0145	.05	12601.38	289.3	5795.27	24.00	169.00
16:40:00	12:55:00	20-0146	.01	12601.39	289.3	5795.35	24.00	169.00
16:50:00	12:55:00	20-0147	.03	12601.42	289.3	5795.18	24.00	169.00
17:00:00	12:55:00	20-0148	.03	12601.45	289.3	5795.32	24.00	169.00
17:10:00	12:55:00	20-0149	.01	12601.46	289.3	5795.00	24.00	169.00
17:20:00	12:55:00	20-0150	-.01	12601.45	289.3	5795.20	24.00	169.00
17:30:00	12:55:00	20-0151	.04	12601.49	289.3	5795.87	24.00	169.00
17:40:00	12:55:00	20-0152	.05	12601.54	289.3	5792.61	24.00	169.00
17:50:00	12:55:00	20-0153	.02	12601.56	289.3	5792.47	24.00	169.00
18:00:00	12:55:00	20-0154	-.01	12601.55	289.3	5792.15	24.00	169.00
18:10:00	12:55:00	20-0155	.10	12601.65	289.3	5791.88	24.00	169.00
18:20:00	12:55:00	20-0156	.02	12601.68	289.3	5791.54	24.00	169.00
18:30:00	12:55:00	20-0157	-.02	12601.66	289.3	5791.77	24.00	169.00
18:40:00	12:55:00	20-0158	.03	12601.69	289.3	5791.04	24.00	169.00
18:50:00	12:55:00	20-0159	.03	12601.72	289.3	5790.84	24.00	169.00
19:00:00	12:55:00	20-0160	.01	12601.73	289.3	5790.71	24.00	169.00
19:10:00	12:55:00	20-0161	-.01	12601.72	289.3	5790.61	24.00	169.00
19:20:00	12:55:00	20-0162	.10	12601.82	289.3	5790.57	24.00	169.00
19:30:00	12:55:00	20-0163	0.00	12601.82	289.3	5790.44	24.00	169.00
19:40:00	12:55:00	20-0164	-.02	12601.80	289.3	5790.30	24.00	169.00
19:50:00	12:55:00	20-0165	.05	12601.88	289.3	5790.33	24.00	169.00
20:00:00	12:55:00	20-0166	.05	12601.93	289.3	5789.97	24.00	169.00
20:10:00	12:55:00	20-0167	0.00	12601.93	289.3	5789.11	24.00	169.00
20:20:00	12:55:00	20-0168	.07	12602.00	289.3	5789.13	24.00	169.00
20:30:00	12:55:00	20-0169	.04	12602.04	289.3	5789.14	24.00	169.00
20:40:00	12:55:00	20-0170	-.04	12602.00	289.3	5789.09	24.00	169.00
20:50:00	12:55:00	20-0171	.03	12602.03	289.3	5789.15	24.00	169.00

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Lease: GLADYS McNEILL

Well #: 1

State: LA

Reel	Elapsed	Rec #	delta	RIIP	BHT	WHP	FLO IN	FLO OUT
21:00:00	127:15:40	20-0172	.02	12602.05	289.3	5787.96	24.00	167.00
21:10:00	127:55:40	20-0173	.19	12602.24	289.3	5787.88	24.00	167.00
21:20:00	128:05:40	20-0174	-.06	12602.18	289.3	5787.04	24.00	167.00
21:30:00	128:15:40	20-0175	-.09	12602.09	289.3	5790.16	24.00	167.00
21:40:00	128:25:40	20-0176	.08	12602.17	289.3	5787.94	24.00	167.00
21:50:00	128:35:40	20-0177	.04	12602.21	289.3	5789.92	24.00	167.00
22:00:00	128:45:40	20-0178	0.00	12602.21	289.3	5789.94	24.00	167.00
22:10:00	128:55:40	20-0179	.01	12602.22	289.3	5787.91	24.00	167.00
22:20:00	129:05:40	20-0180	.11	12602.33	289.3	5789.95	24.00	167.00
22:30:00	129:15:40	20-0181	-.02	12602.31	289.3	5790.14	24.00	167.00
22:40:00	129:25:40	20-0182	.05	12602.36	289.3	5789.99	24.00	167.00
22:50:00	129:35:40	20-0183	.06	12602.44	289.3	5787.79	24.00	167.00
23:00:00	129:45:40	20-0184	-.02	12602.42	289.3	5789.84	24.00	167.00
23:10:00	129:55:40	20-0185	-.04	12602.38	289.3	5789.82	24.00	167.00
23:20:00	130:05:40	20-0186	.03	12602.41	289.3	5789.73	24.00	167.00
23:30:00	130:15:40	20-0187	.03	12602.44	289.3	5789.94	24.00	167.00
23:40:00	130:25:40	20-0188	.09	12602.53	289.3	5789.88	24.00	167.00
23:50:00	130:35:40	20-0189	.03	12602.56	289.3	5789.84	24.00	167.00
00:00:00	130:45:40	20-0190	0.00	12602.56	289.3	5789.56	24.00	167.00
00:10:00	130:55:40	20-0191	-.03	12602.59	289.3	5789.49	24.00	167.00
00:20:00	131:05:40	20-0192	.06	12602.65	289.3	5789.17	24.00	167.00
00:30:00	131:15:40	20-0193	0.00	12602.65	289.3	5789.16	24.00	167.00
00:40:00	131:25:40	20-0194	.04	12602.69	289.3	5789.33	24.00	167.00
00:50:00	131:35:40	20-0195	.13	12602.82	289.3	5789.34	24.00	167.00
01:00:00	131:45:40	20-0196	-.03	12602.79	289.3	5789.36	24.00	167.00
01:10:00	131:55:40	20-0197	.06	12602.85	289.3	5789.32	24.00	167.00
01:20:00	132:05:40	20-0198	.02	12602.87	289.3	5789.32	24.00	167.00
01:30:00	132:15:40	20-0199	.07	12602.90	289.3	5789.34	24.00	167.00
01:40:00	132:25:40	20-0200	-.05	12602.85	289.3	5789.39	24.00	167.00
01:50:00	132:35:40	20-0201	.08	12602.93	289.3	5789.31	24.00	167.00
02:00:00	132:45:40	20-0202	-.06	12602.85	289.3	5789.35	24.00	167.00
02:10:00	132:55:40	20-0203	.11	12602.96	289.3	5789.45	24.00	167.00
02:20:00	133:05:40	20-0204	.04	12603.00	289.3	5789.68	24.00	167.00
02:30:00	133:15:40	20-0205	0.00	12603.00	289.3	5789.68	24.00	167.00
02:40:00	133:25:40	20-0206	.05	12603.02	289.3	5789.69	24.00	167.00
02:50:00	133:35:40	20-0207	.04	12603.04	289.3	5789.55	24.00	167.00
03:00:00	133:45:40	20-0208	.17	12603.23	289.3	5789.37	24.00	167.00
03:10:00	133:55:40	20-0209	-.17	12603.06	289.3	5789.19	24.00	167.00
03:20:00	134:05:40	20-0210	.12	12603.18	289.3	5789.06	24.00	167.00
03:30:00	134:15:40	20-0211	-.03	12603.15	289.3	5789.00	24.00	167.00
03:40:00	134:25:40	20-0212	.04	12603.19	289.3	5788.84	24.00	167.00
03:50:00	134:35:40	20-0213	.04	12603.23	289.3	5788.75	24.00	167.00
04:00:00	134:45:40	20-0214	-.01	12603.22	289.3	5788.80	24.00	167.00
04:10:00	134:55:40	20-0215	.14	12603.36	289.3	5788.75	24.00	167.00
04:20:00	135:05:40	20-0216	-.07	12603.29	289.3	5788.72	24.00	167.00
04:30:00	135:15:40	20-0217	.06	12603.37	289.3	5788.61	24.00	167.00
04:40:00	135:25:40	20-0218	.06	12603.43	289.3	5788.68	24.00	167.00
04:50:00	135:35:40	20-0219	-.05	12603.38	289.3	5788.70	24.00	167.00
05:00:00	135:45:40	20-0220	-.07	12603.31	289.3	5788.46	24.00	167.00
05:10:00	135:55:40	20-0221	.13	12603.44	289.3	5788.38	24.00	167.00

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T-FLD/BOE

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Lease: GLADYS TIEBELL

Well #: 1

State: LA

Real	Elapsed	Flow	Delta	BNP	BNT	WHP	FLD IN	FLD OUT
05:20:00	136:05:40	20-0232	.06	12603.50	289.3	5788.27	24.00	169.00
05:30:00	136:15:40	20-0233	.04	12603.54	289.3	5788.30	24.00	169.00
05:40:00	136:25:40	20-0234	.06	12603.46	289.3	5788.29	24.00	169.00
05:50:00	136:35:40	20-0235	.07	12603.40	289.3	5788.01	24.00	169.00
06:00:00	136:45:40	20-0236	.12	12603.44	289.3	5787.90	24.00	169.00
06:10:00	136:55:40	20-0237	.07	12603.42	289.3	5788.05	24.00	169.00
06:20:00	137:05:40	20-0238	.06	12603.56	289.3	5788.21	24.00	169.00
06:30:00	137:15:40	20-0239	.14	12603.70	289.3	5788.12	24.00	169.00
06:40:00	137:25:40	20-0240	0.00	12603.70	289.3	5788.19	24.00	169.00
06:50:00	137:35:40	20-0241	-.01	12603.69	289.3	5788.18	24.00	169.00
07:00:00	137:45:40	20-0242	.01	12603.70	289.3	5788.14	24.00	169.00
07:10:00	137:55:40	20-0243	-.05	12603.65	289.3	5788.11	24.00	169.00
07:20:00	138:05:40	20-0244	.08	12603.73	289.3	5788.11	24.00	169.00
07:30:00	138:15:40	20-0245	-.07	12603.66	289.3	5788.11	24.00	169.00
07:40:00	138:25:40	20-0246	.09	12603.75	289.3	5788.03	24.00	169.00
07:50:00	138:35:40	20-0247	.07	12603.82	289.3	5787.97	24.00	169.00
08:00:00	138:45:40	20-0248	.01	12603.83	289.3	5787.98	24.00	169.00
08:10:00	138:55:40	20-0249	.10	12603.93	289.3	5788.16	24.00	169.00
08:20:00	139:05:40	20-0250	-.03	12603.90	289.3	5788.36	24.00	169.00
08:30:00	139:15:40	20-0251	-.01	12603.89	289.3	5788.38	24.00	169.00
08:40:00	139:25:40	20-0252	-.01	12603.88	289.3	5788.47	24.00	169.00
08:50:00	139:35:40	20-0253	.06	12603.94	289.3	5788.47	24.00	169.00
09:00:00	139:45:40	20-0254	.07	12604.03	289.3	5788.58	24.00	169.00
09:10:00	139:55:40	20-0255	.04	12603.99	289.3	5789.11	24.00	169.00
09:20:00	140:05:40	20-0256	.11	12604.10	289.3	5789.24	24.00	169.00
09:30:00	140:15:40	20-0257	-.03	12604.07	289.3	5789.18	24.00	169.00
09:40:00	140:25:40	20-0258	.08	12604.15	289.3	5789.10	24.00	169.00
09:50:00	140:35:40	20-0259	-.02	12604.13	289.3	5788.85	24.00	169.00
10:00:00	140:45:40	20-0260	.02	12604.15	289.3	5788.93	24.00	169.00
10:10:00	140:55:40	20-0261	.03	12604.18	289.3	5788.97	24.00	169.00
10:20:00	141:05:40	20-0262	.12	12604.30	289.3	5789.74	24.00	169.00
10:30:00	141:15:40	20-0263	-.06	12604.24	289.3	5789.92	24.00	169.00
10:40:00	141:25:40	20-0264	.03	12604.27	289.3	5789.76	24.00	169.00
10:50:00	141:35:40	20-0265	.04	12604.31	289.3	5789.58	24.00	169.00
11:00:00	141:45:40	20-0266	-.07	12604.24	289.3	5789.38	24.00	169.00
11:10:00	141:55:40	20-0267	.12	12604.36	289.3	5790.46	24.00	169.00
11:20:00	142:05:40	20-0268	.02	12604.38	289.3	5791.77	24.00	169.00
11:30:00	142:15:40	20-0269	.14	12604.52	289.3	5791.90	24.00	169.00
11:40:00	142:25:40	20-0270	-.09	12604.43	289.3	5793.06	24.00	169.00
11:50:00	142:35:40	20-0271	.03	12604.46	289.3	5791.27	24.00	169.00
12:00:00	142:45:40	20-0272	.02	12604.48	289.3	5791.70	24.00	169.00
12:10:00	142:55:40	20-0273	-.03	12604.45	289.3	5792.00	24.00	169.00
12:20:00	143:05:40	20-0274	.09	12604.54	289.3	5793.40	24.00	169.00
12:30:00	143:15:40	20-0275	-.01	12604.53	289.3	5792.02	24.00	169.00
12:40:00	143:25:40	20-0276	-.01	12604.52	289.3	5791.97	24.00	169.00
12:50:00	143:35:40	20-0277	.11	12604.63	289.3	5792.27	24.00	169.00
13:00:00	143:45:40	20-0278	.03	12604.60	289.3	5794.47	24.00	169.00
13:10:00	143:55:40	20-0279	.07	12604.67	289.3	5793.45	24.00	169.00
13:20:00	144:05:40	20-0280	.05	12604.72	289.3	5791.38	24.00	169.00
13:30:00	144:15:40	20-0281	.01	12604.73	289.3	5791.57	24.00	169.00

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Lease: SHADYSIDE

Well #: 1

State: LA

Real	Elapsed	Flow	Delta	BHP	BHI	WHP	FLD IN	FLD OUT
13:40:00	144:20:40	20-0273	0.00	12604.73	289.3	5792.80	24.00	169.00
13:50:00	144:30:40	20-0273	.05	12604.78	289.3	5792.72	24.00	169.00
14:00:00	144:40:40	20-0274	-.06	12604.72	289.3	5792.52	24.00	169.00
14:10:00	144:50:40	20-0275	.09	12604.81	289.3	5792.78	24.00	169.00
14:20:00	145:00:40	20-0276	.02	12604.83	289.3	5792.62	24.00	169.00
14:30:00	145:10:40	20-0277	.06	12604.89	289.3	5792.13	24.00	169.00
14:40:00	145:20:40	20-0278	-.02	12604.87	289.3	5792.91	24.00	169.00
14:50:00	145:30:40	20-0279	.07	12604.94	289.3	5792.80	24.00	169.00
15:00:00	145:40:40	20-0280	-.02	12604.92	289.3	5793.01	24.00	169.00
15:10:00	145:50:40	20-0281	.06	12604.98	289.3	5792.13	24.00	169.00
15:20:00	146:00:40	20-0282	.04	12605.02	289.3	5792.13	24.00	169.00
15:30:00	146:10:40	20-0283	.02	12605.04	289.3	5793.02	24.00	169.00
15:40:00	146:20:40	20-0284	-.05	12604.99	289.3	5793.63	24.00	169.00
15:50:00	146:30:40	20-0285	.09	12605.08	289.3	5793.48	24.00	169.00
16:00:00	146:40:40	20-0286	.06	12605.14	289.3	5793.25	24.00	169.00
16:10:00	146:50:40	20-0287	-.03	12605.11	289.3	5792.10	24.00	169.00
16:20:00	147:00:40	20-0288	.08	12605.19	289.3	5792.69	24.00	169.00
16:30:00	147:10:40	20-0289	.04	12605.23	289.3	5792.98	24.00	169.00
16:40:00	147:20:40	20-0290	0.00	12605.23	289.3	5791.28	24.00	169.00
16:50:00	147:30:40	20-0291	-.04	12605.19	289.3	5792.54	24.00	169.00
17:00:00	147:40:40	20-0292	.03	12605.22	289.3	5791.27	24.00	169.00
17:10:00	147:50:40	20-0293	.06	12605.28	289.3	5791.55	24.00	169.00
17:20:00	148:00:40	20-0294	.03	12605.31	289.3	5791.57	24.00	169.00
17:30:00	148:10:40	20-0295	.01	12605.32	289.3	5791.67	24.00	169.00
17:40:00	148:20:40	20-0296	-.04	12605.30	289.3	5791.84	24.00	169.00
17:50:00	148:30:40	20-0297	.17	12605.45	289.3	5792.04	24.00	169.00
18:00:00	148:40:40	20-0298	-.03	12605.42	289.3	5791.70	24.00	169.00
18:10:00	148:50:40	20-0299	.04	12605.46	289.3	5791.23	24.00	169.00
18:20:00	149:00:40	20-0300	0.00	12605.46	289.3	5790.82	24.00	169.00
18:30:00	149:10:40	20-0301	-.01	12605.45	289.3	5790.42	24.00	169.00
18:40:00	149:20:40	20-0302	.04	12605.49	289.3	5790.14	24.00	169.00
18:50:00	149:30:40	20-0303	.05	12605.54	289.3	5789.97	24.00	169.00
19:00:00	149:40:40	20-0304	-.02	12605.52	289.3	5789.80	24.00	169.00
19:10:00	149:50:40	20-0305	.03	12605.55	289.3	5789.74	24.00	169.00
19:20:00	150:00:40	20-0306	.02	12605.57	289.3	5789.73	24.00	169.00
19:30:00	150:10:40	20-0307	.09	12605.66	289.3	5789.63	24.00	169.00
19:40:00	150:20:40	20-0308	-.09	12605.57	289.3	5789.74	24.00	169.00
19:50:00	150:30:40	20-0309	.05	12605.62	289.3	5789.66	24.00	169.00
20:00:00	150:40:40	20-0310	.05	12605.67	289.3	5789.64	24.00	169.00
20:10:00	150:50:40	20-0311	.05	12605.72	289.3	5789.66	24.00	169.00
20:20:00	151:00:40	20-0312	-.08	12605.64	289.3	5789.79	24.00	169.00
20:30:00	151:10:40	20-0313	.06	12605.70	289.3	5789.65	24.00	169.00
20:40:00	151:20:40	20-0314	.09	12605.79	289.3	5789.68	24.00	169.00
20:50:00	151:30:40	20-0315	0.00	12605.79	289.3	5789.65	24.00	169.00
21:00:00	151:40:40	20-0316	.04	12605.83	289.3	5789.66	24.00	169.00
21:10:00	151:50:40	20-0317	.08	12605.91	289.3	5789.66	24.00	169.00
21:20:00	152:00:40	20-0318	-.08	12605.83	289.3	5789.93	24.00	169.00
21:30:00	152:10:40	20-0319	.06	12605.89	289.3	5789.89	24.00	169.00
21:40:00	152:20:40	20-0320	.02	12605.91	289.3	5789.62	24.00	169.00
21:50:00	152:30:40	20-0321	-.01	12605.90	289.3	5789.62	24.00	169.00

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Lease: GLADYS MARSH

Well #: 1

State: LA

Real	Elapsed	Log #	della	DEP	ENT	WHP	FLD IN	FLD OUT
22:00:00	153:45:40	20-0320	-0.03	12606.97	289.3	5789.74	24.00	167.00
22:10:00	153:50:40	20-0321	.03	12606.99	289.3	5789.36	24.00	167.00
22:20:00	153:55:40	20-0322	.09	12606.99	289.3	5789.42	24.00	167.00
22:30:00	153:55:40	20-0323	.06	12606.99	289.3	5789.35	24.00	167.00
22:40:00	153:55:40	20-0324	.05	12606.97	289.3	5789.25	24.00	165.00
22:50:00	153:55:40	20-0325	.05	12606.99	289.3	5789.97	24.00	165.00
23:00:00	153:55:40	20-0326	.06	12606.99	289.3	5789.11	24.00	169.00
23:10:00	153:55:40	20-0327	.14	12606.99	289.3	5789.11	24.00	169.00
23:20:00	154:05:40	20-0328	0.00	12606.14	289.3	5789.32	24.00	169.00
23:30:00	154:15:40	20-0331	.09	12606.23	289.3	5789.18	24.00	169.00
23:40:00	154:25:40	20-0332	-.17	12606.06	289.3	5789.24	24.00	169.00
23:50:00	154:35:40	20-0333	-.12	12606.18	289.3	5789.20	24.00	169.00
00:00:00	154:45:40	20-0334	-.01	12606.17	289.3	5789.33	24.00	169.00
00:10:00	154:55:40	20-0335	.09	12606.26	289.3	5789.34	24.00	169.00
00:20:00	155:05:40	20-0336	.01	12606.27	289.3	5789.78	24.00	169.00
00:30:00	155:15:40	20-0337	-.02	12606.25	289.3	5789.37	24.00	169.00
00:40:00	155:25:40	20-0338	.05	12606.30	289.2	5789.76	24.00	169.00
00:50:00	155:35:40	20-0339	-.05	12606.25	289.3	5789.33	24.00	169.00
01:00:00	155:45:40	20-0340	.13	12606.38	289.3	5789.27	24.00	169.00
01:10:00	155:55:40	20-0341	.03	12606.35	289.3	5789.72	24.00	169.00
01:20:00	156:05:40	20-0342	.03	12606.38	289.3	5789.72	24.00	169.00
01:30:00	156:15:40	20-0343	.03	12606.41	289.3	5789.72	24.00	167.00
01:40:00	156:25:40	20-0344	.17	12606.54	289.3	5789.72	24.00	169.00
01:50:00	156:35:40	20-0345	.03	12606.51	289.3	5789.25	24.00	169.00
02:00:00	156:45:40	20-0346	.01	12606.50	289.3	5789.22	24.00	169.00
02:10:00	156:55:40	20-0347	.02	12606.52	289.2	5789.21	24.00	165.00
02:20:00	157:05:40	20-0348	.05	12606.54	289.3	5789.17	24.00	167.00
02:30:00	157:15:40	20-0349	.10	12606.64	289.3	5789.13	24.00	169.00
02:40:00	157:25:40	20-0350	-.08	12606.56	289.3	5789.77	24.00	169.00
02:50:00	157:35:40	20-0351	.09	12606.65	289.3	5789.58	24.00	169.00
03:00:00	157:45:40	20-0352	-.02	12606.63	289.2	5789.92	24.00	169.00
03:10:00	157:55:40	20-0353	.06	12606.69	289.3	5789.81	24.00	169.00
03:20:00	158:05:40	20-0354	.02	12606.71	289.3	5789.75	24.00	169.00
03:30:00	158:15:40	20-0355	.09	12606.80	289.3	5789.77	24.00	169.00
03:40:00	158:25:40	20-0356	.05	12606.75	289.3	5789.77	24.00	167.00
03:50:00	158:35:40	20-0357	.03	12606.83	289.3	5789.77	24.00	169.00
04:00:00	158:45:40	20-0358	.07	12606.90	289.3	5789.67	24.00	169.00
04:10:00	158:55:40	20-0359	-.04	12606.86	289.3	5789.86	24.00	169.00
04:20:00	159:05:40	20-0360	-.08	12606.78	289.3	5789.89	24.00	169.00
04:30:00	159:15:40	20-0361	.08	12606.86	289.3	5789.96	24.00	169.00
04:40:00	159:25:40	20-0362	.03	12606.89	289.3	5789.86	24.00	169.00
04:50:00	159:35:40	20-0363	.02	12606.91	289.3	5789.77	24.00	169.00
05:00:00	159:45:40	20-0364	.06	12606.97	289.2	5789.80	24.00	169.00
05:10:00	159:55:40	20-0365	.03	12607.00	289.3	5789.86	24.00	169.00
05:20:00	160:05:40	20-0366	-.04	12606.96	289.2	5789.87	24.00	169.00
05:30:00	160:15:40	20-0367	.06	12607.02	289.3	5789.84	24.00	169.00
05:40:00	160:25:40	20-0368	.04	12606.98	289.3	5789.87	24.00	169.00
05:50:00	160:35:40	20-0369	.13	12607.11	289.3	5789.84	24.00	169.00
06:00:00	160:45:40	20-0370	-.05	12607.06	289.3	5789.88	24.00	169.00
06:10:00	160:55:40	20-0371	.10	12607.16	289.3	5789.94	24.00	169.00

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Lease: GLADYS BECAL

Well #: 1

State: LA

Real	Elapsed	Sec #	delta	RMT	DMT	WMT	FLO IN	FLO OUT
06:20:00	161:03:40	20-0372	-.09	12607.07	289.3	5787.04	24.00	169.00
06:30:00	161:15:40	20-0373	.08	12607.15	289.2	5787.09	24.00	167.00
06:40:00	161:25:40	20-0374	.01	12607.16	289.3	5789.09	24.00	169.00
06:50:00	161:35:40	20-0375	.01	12607.17	289.3	5789.15	24.00	167.00
07:00:00	161:45:40	20-0376	.06	12607.23	289.3	5789.18	24.00	169.00
07:10:00	161:55:40	20-0377	.02	12607.25	289.2	5789.21	24.00	169.00
07:20:00	162:05:40	20-0378	.10	12607.35	289.2	5789.21	24.00	169.00
07:30:00	162:15:40	20-0379	-.07	12607.28	289.2	5789.17	24.00	167.00
07:40:00	162:25:40	20-0380	.07	12607.35	289.2	5789.17	24.00	169.00
07:50:00	162:35:40	20-0381	-.03	12607.32	289.3	5789.12	24.00	169.00
08:00:00	162:45:40	20-0382	.01	12607.33	289.2	5789.19	24.00	169.00
08:10:00	162:55:40	20-0383	.08	12607.41	289.2	5789.14	24.00	169.00
08:20:00	163:05:40	20-0384	-.02	12607.39	289.2	5789.11	24.00	169.00
08:30:00	163:15:40	20-0385	.09	12607.48	289.2	5789.15	24.00	169.00
08:40:00	163:25:40	20-0386	-.01	12607.47	289.2	5789.24	24.00	169.00
08:50:00	163:35:40	20-0387	-.02	12607.45	289.2	5788.03	24.00	169.00
09:00:00	163:45:40	20-0388	-.01	12607.44	289.2	5789.16	24.00	169.00
09:10:00	163:55:40	20-0389	.09	12607.53	289.2	5789.66	24.00	169.00
09:20:00	164:05:40	20-0390	.01	12607.54	289.2	5788.43	24.00	169.00
09:30:00	164:15:40	20-0391	-.03	12607.51	289.2	5788.45	24.00	169.00
09:40:00	164:25:40	20-0392	.14	12607.65	289.2	5790.60	24.00	169.00
09:50:00	164:35:40	20-0393	.03	12607.68	289.2	5788.58	24.00	169.00
10:00:00	164:45:40	20-0394	0.00	12607.68	289.2	5788.63	24.00	169.00
10:10:00	164:55:40	20-0395	.01	12607.69	289.3	5790.52	24.00	169.00
10:20:00	165:05:40	20-0396	.06	12607.75	289.2	5791.14	24.00	169.00
10:30:00	165:15:40	20-0397	0.00	12607.75	289.2	5787.47	24.00	169.00
10:40:00	165:25:40	20-0398	-.05	12607.70	289.2	5790.75	24.00	169.00
10:50:00	165:35:40	20-0399	.07	12607.77	289.2	5790.64	24.00	169.00
11:00:00	165:45:40	20-0400	-.01	12607.76	289.2	5791.49	24.00	169.00
11:10:00	165:55:40	20-0401	.07	12607.83	289.2	5790.54	24.00	169.00
11:20:00	166:05:40	20-0402	-.03	12607.80	289.3	5790.73	24.00	169.00
11:30:00	166:15:40	20-0403	.04	12607.84	289.2	5791.52	24.00	169.00
11:40:00	166:25:40	20-0404	.11	12607.95	289.2	5789.70	24.00	169.00
11:50:00	166:35:40	20-0405	-.08	12607.87	289.2	5790.79	24.00	169.00
12:00:00	166:45:40	20-0406	.06	12607.93	289.3	5791.70	24.00	169.00
12:10:00	166:55:40	20-0407	-.03	12607.90	289.3	5792.71	24.00	169.00
12:20:00	167:05:40	20-0408	.06	12607.96	289.2	5790.42	24.00	169.00
12:30:00	167:15:40	20-0409	-.01	12607.95	289.3	5791.01	24.00	169.00
12:40:00	167:25:40	20-0410	.09	12608.04	289.2	5790.72	24.00	169.00
12:50:00	167:35:40	20-0411	-.01	12608.03	289.2	5791.70	24.00	169.00
13:00:00	167:45:40	20-0412	.09	12608.12	289.3	5790.10	24.00	169.00
13:10:00	167:55:40	20-0413	-.06	12608.06	289.3	5791.12	24.00	169.00
13:20:00	168:05:40	20-0414	.04	12608.10	289.2	5791.73	24.00	169.00
13:30:00	168:15:40	20-0415	.05	12608.15	289.2	5791.47	24.00	169.00
13:40:00	168:25:40	20-0416	-.04	12608.11	289.2	5792.54	24.00	169.00
13:50:00	168:35:40	20-0417	.08	12608.19	289.3	5793.14	24.00	169.00
14:00:00	168:45:40	20-0418	-.07	12608.12	289.2	5792.26	24.00	169.00
14:10:00	168:55:40	20-0419	.17	12608.29	289.2	5791.94	24.00	169.00
14:20:00	169:05:40	20-0420	-.11	12608.18	289.2	5791.41	24.00	169.00
14:30:00	169:15:40	20-0421	.08	12608.26	289.2	5791.59	24.00	169.00

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Lease: STADYS NACRA

Well #: 1

State: LA

Real	Elapsed	Run #	Delta	Rate	Rate	Rate	Rate	FLD IN	FLD LB
14:40:00	169:35:40	20-0430	.06	12600.70	289.2	5791.15	24.00	169.00	169.00
14:50:00	169:36:40	20-0431	.02	12600.70	289.2	5791.71	24.00	169.00	169.00
15:00:00	169:37:40	20-0432	.04	12600.70	289.2	5790.67	24.00	169.00	169.00
15:10:00	169:38:40	20-0433	.01	12600.70	289.3	5792.11	24.00	169.00	169.00
15:20:00	170:05:40	20-0434	-.01	12600.70	289.2	5791.60	24.00	169.00	169.00
15:30:00	170:15:40	20-0435	-.05	12600.43	289.2	5792.60	24.00	169.00	169.00
15:40:00	170:25:40	20-0436	0.00	12600.43	289.2	5792.37	24.00	169.00	169.00
15:50:00	170:35:40	20-0437	.03	12600.46	289.2	5792.06	24.00	169.00	169.00
16:00:00	170:45:40	20-0438	-.04	12600.42	289.2	5791.94	24.00	169.00	169.00
16:10:00	170:55:40	20-0439	.15	12600.57	289.2	5791.76	24.00	169.00	169.00
16:20:00	171:05:40	20-0440	0.00	12600.57	289.3	5791.74	24.00	169.00	169.00
16:30:00	171:15:40	20-0441	.02	12600.59	289.2	5791.54	24.00	169.00	169.00
16:40:00	171:25:40	20-0442	.07	12600.66	289.2	5791.55	24.00	169.00	169.00
16:50:00	171:35:40	20-0443	-.04	12600.62	289.2	5791.54	24.00	169.00	169.00
17:00:00	171:45:40	20-0444	.05	12600.67	289.2	5791.42	24.00	169.00	169.00
17:10:00	171:55:40	20-0445	-.03	12600.70	289.3	5791.48	24.00	169.00	169.00
17:20:00	172:05:40	20-0446	-.02	12600.68	289.2	5791.33	24.00	169.00	169.00
17:30:00	172:15:40	20-0447	.07	12600.75	289.2	5791.21	24.00	169.00	169.00
17:40:00	172:25:40	20-0448	0.00	12600.75	289.2	5791.25	24.00	169.00	169.00
17:50:00	172:35:40	20-0449	.08	12600.83	289.2	5791.24	24.00	169.00	169.00
18:00:00	172:45:40	20-0450	-.03	12600.80	289.2	5791.24	24.00	169.00	169.00
18:10:00	172:55:40	20-0451	0.00	12600.80	289.2	5791.14	24.00	169.00	169.00
18:20:00	173:05:40	20-0452	.03	12600.88	289.2	5790.97	24.00	169.00	169.00
18:30:00	173:15:40	20-0453	-.04	12600.84	289.2	5790.85	24.00	169.00	169.00
18:40:00	173:25:40	20-0454	.06	12600.90	289.2	5790.78	24.00	169.00	169.00
18:50:00	173:35:40	20-0455	-.02	12600.88	289.2	5790.70	24.00	169.00	169.00
19:00:00	173:45:40	20-0456	0.00	12600.88	289.2	5790.70	24.00	169.00	169.00
19:10:00	173:55:40	20-0457	.05	12600.91	289.2	5790.70	24.00	169.00	169.00
19:20:00	174:05:40	20-0458	.03	12600.96	289.2	5790.65	24.00	169.00	169.00
19:30:00	174:15:40	20-0459	.07	12600.89	289.2	5791.45	24.00	161.00	161.00
19:40:00	174:25:40	20-0460	.02	12600.97	289.2	5791.42	24.00	168.00	168.00
19:50:00	174:35:40	20-0461	.07	12609.04	289.2	5790.66	24.00	168.00	168.00
20:00:00	174:45:40	20-0462	.02	12609.06	289.2	5790.32	24.00	168.00	168.00
20:10:00	174:55:40	20-0463	-.01	12609.05	289.2	5790.16	24.00	143.00	143.00
20:20:00	175:05:40	20-0464	-.02	12609.03	289.3	5789.81	24.00	143.00	143.00
20:30:00	175:15:40	20-0465	.07	12609.10	289.2	5789.74	24.00	143.00	143.00
20:40:00	175:25:40	20-0466	0.00	12609.10	289.2	5789.42	24.00	143.00	143.00
20:50:00	175:35:40	20-0467	.04	12609.14	289.3	5788.95	24.00	143.00	143.00
21:00:00	175:45:40	20-0468	.02	12609.16	289.2	5789.83	24.00	143.00	143.00
21:10:00	175:55:40	20-0469	.02	12609.18	289.3	5789.36	24.00	143.00	143.00
21:20:00	176:05:40	20-0470	.10	12609.28	289.2	5789.21	24.00	143.00	143.00
21:30:00	176:15:40	20-0471	-.03	12609.25	289.3	5789.06	24.00	143.00	143.00
21:40:00	176:25:40	20-0472	-.02	12609.23	289.2	5789.05	24.00	140.00	140.00
21:50:00	176:35:40	20-0473	.01	12609.24	289.2	5789.11	24.00	140.00	140.00
22:00:00	176:45:40	20-0474	.14	12609.38	289.2	5789.20	24.00	168.00	168.00
22:10:00	176:55:40	20-0475	-.06	12609.32	289.2	5789.15	24.00	132.00	132.00
22:20:00	177:05:40	20-0476	-.01	12609.31	289.2	5789.41	24.00	132.00	132.00
22:30:00	177:15:40	20-0477	.04	12609.35	289.2	5789.56	24.00	160.00	160.00
22:40:00	177:25:40	20-0478	.09	12609.44	289.2	5789.63	24.00	168.00	168.00
22:50:00	177:35:40	20-0479	.01	12609.45	289.2	5789.69	24.00	169.00	169.00

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Lease: PLAINS NORTH

Well #: 1

State: LA

Real	Elapsed	Job #	d. lta	LIT	BHT	WHP	FLO IN	FLO OUT
23:00:00	177:45:40	20-0472	.01	12609.46	289.3	5789.80	24.00	165.00
23:10:00	177:55:40	20-0473	.03	12609.49	289.2	5789.74	24.00	168.00
23:20:00	178:05:40	20-0474	.07	12609.52	289.2	5789.85	24.00	168.00
23:30:00	178:15:40	20-0475	-.05	12609.53	289.2	5790.01	24.00	168.00
23:40:00	178:25:40	20-0476	.07	12609.60	289.2	5789.99	24.00	169.00
23:50:00	178:35:40	20-0477	.07	12609.53	289.2	5789.95	24.00	169.00
00:00:00	178:45:40	20-0475	.01	12609.59	289.2	5789.80	24.00	168.00

SET REAL TIME

00:32:30	179:18:10	20-0483	.09	12609.68	289.2	5790.46	0.00	165.00
00:32:40	179:18:20	20-0484	0.00	12609.68	289.2	5790.45	0.00	168.00
00:32:50	179:18:30	20-0485	-.04	12609.64	289.2	5790.45	0.00	168.00
00:40:00	179:25:40	20-0486	.05	12609.69	289.2	5790.33	0.00	164.00
00:50:00	179:35:40	20-0487	-.08	12609.61	289.2	5790.01	0.00	168.00
01:00:00	179:45:40	20-0488	.11	12609.72	289.2	5790.12	0.00	168.00
01:10:00	179:55:40	20-0489	0.00	12609.72	289.2	5789.96	0.00	168.00
01:20:00	180:05:40	20-0490	.13	12609.85	289.2	5790.03	0.00	168.00
01:30:00	180:15:40	20-0491	-.03	12609.82	289.2	5789.94	0.00	168.00
01:40:00	180:25:40	20-0492	.07	12609.84	289.2	5789.77	0.00	168.00
01:50:00	180:35:40	20-0493	.07	12609.87	289.2	5789.62	0.00	169.00
02:00:00	180:45:40	20-0494	.04	12609.91	289.2	5789.53	0.00	169.00
02:10:00	180:55:40	20-0495	-.03	12609.88	289.2	5789.51	0.00	164.00
02:20:00	181:05:40	20-0496	-.05	12609.83	289.2	5789.54	0.00	168.00
02:30:00	181:15:40	20-0497	.07	12609.82	289.2	5789.62	0.00	168.00
02:40:00	181:25:40	20-0498	.04	12609.84	289.2	5789.43	0.00	160.00
02:50:00	181:35:40	20-0499	0.00	12609.86	289.2	5789.57	0.00	168.00
03:00:00	181:45:40	20-0500	.07	12610.03	289.2	5789.65	0.00	161.00
03:10:00	181:55:40	20-0501	.02	12610.05	289.2	5789.51	0.00	165.00
03:20:00	182:05:40	20-0502	-.06	12609.99	289.2	5789.61	0.00	168.00
03:30:00	182:15:40	20-0503	.05	12610.04	289.2	5789.49	0.00	168.00
03:40:00	182:25:40	20-0504	.05	12610.09	289.2	5789.53	0.00	168.00
03:50:00	182:35:40	20-0505	.04	12610.12	289.3	5789.43	0.00	169.00
04:00:00	182:45:40	20-0506	-.03	12610.10	289.2	5789.38	0.00	165.00
04:10:00	182:55:40	20-0507	.03	12610.13	289.2	5789.13	0.00	165.00
04:20:00	183:05:40	20-0508	.02	12610.15	289.2	5789.31	0.00	168.00
04:30:00	183:15:40	20-0509	-.05	12610.06	289.2	5789.15	0.00	168.00
04:40:00	183:25:40	20-0510	.15	12610.21	289.2	5789.17	0.00	168.00
04:50:00	183:35:40	20-0511	-.05	12610.16	289.3	5789.05	0.00	168.00
05:00:00	183:45:40	20-0512	.01	12610.17	289.2	5789.02	0.00	163.00
05:10:00	183:55:40	20-0513	0.00	12610.17	289.2	5788.96	0.00	168.00
05:20:00	184:05:40	20-0514	.07	12610.24	289.2	5788.86	0.00	166.00
05:30:00	184:15:40	20-0515	.03	12610.27	289.3	5788.81	0.00	165.00
05:40:00	184:25:40	20-0516	-.04	12610.23	289.2	5788.73	0.00	165.00
05:50:00	184:35:40	20-0517	.06	12610.29	289.2	5788.71	0.00	160.00
06:00:00	184:45:40	20-0518	.01	12610.30	289.2	5788.81	0.00	160.00
06:10:00	184:55:40	20-0519	.05	12610.35	289.2	5788.78	0.00	165.00
06:20:00	185:05:40	20-0520	.02	12610.37	289.2	5788.60	0.00	163.00
06:30:00	185:15:40	20-0521	.07	12610.44	289.2	5788.50	0.00	160.00
06:40:00	185:25:40	20-0522	-.05	12610.39	289.2	5788.66	0.00	160.00

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Leads: GLADYS HADLEY

Walt 2-1

Status: LA

Real	Delta	Real	Delta	Real	Real	Real	Real	Real
06:50:00	105:35:40	20-0527	-.07	12610.45	289.2	5782.45	0.00	133.00
07:00:00	106:05:40	20-0528	0.00	12610.45	289.2	5782.45	0.00	131.00
07:10:00	106:35:40	20-0529	-.07	12610.55	289.2	5782.51	0.00	134.00
07:20:00	106:05:40	20-0530	-.07	12610.55	289.2	5782.51	0.00	134.00
07:30:00	106:35:40	20-0531	-.07	12610.55	289.2	5782.51	0.00	134.00
07:40:00	106:05:40	20-0532	-.07	12610.55	289.2	5782.51	0.00	134.00
07:50:00	106:35:40	20-0533	-.11	12610.61	289.2	5782.51	0.00	134.00
08:00:00	106:05:40	20-0534	-.04	12610.61	289.2	5782.51	0.00	134.00
08:10:00	106:35:40	20-0535	-.07	12610.61	289.2	5782.51	0.00	134.00
08:20:00	107:05:40	20-0536	-.04	12610.61	289.2	5782.51	0.00	134.00
08:30:00	107:35:40	20-0537	-.07	12610.67	289.2	5782.51	0.00	134.00
08:40:00	107:05:40	20-0538	-.07	12610.69	289.2	5782.51	0.00	134.00
08:50:00	107:35:40	20-0539	-.04	12610.65	289.2	5782.51	0.00	134.00
09:00:00	107:05:40	20-0540	-.08	12610.73	289.2	5782.51	0.00	134.00
09:10:00	107:35:40	20-0541	-.02	12610.71	289.2	5782.51	0.00	134.00
09:20:00	108:05:40	20-0542	-.04	12610.75	289.2	5782.51	0.00	134.00
09:30:00	108:35:40	20-0543	-.06	12610.81	289.2	5782.51	0.00	173.00
09:40:00	108:05:40	20-0544	-.05	12610.76	289.2	5782.51	0.00	168.00
09:50:00	108:35:40	20-0545	-.03	12610.81	289.2	5782.51	0.00	168.00
10:00:00	108:05:40	20-0546	-.01	12610.82	289.2	5782.51	0.00	168.00
10:10:00	108:35:40	20-0547	-.04	12610.83	289.2	5782.51	0.00	161.00
10:20:00	109:05:40	20-0548	-.02	12610.90	289.2	5782.51	0.00	168.00
10:30:00	108:35:40	20-0549	-.03	12610.93	289.2	5782.51	0.00	165.00
10:40:00	109:05:40	20-0550	-.07	12611.00	289.2	5782.51	0.00	165.00
10:50:00	108:35:40	20-0551	-.15	12610.85	289.2	5782.51	0.00	160.00
11:00:00	109:05:40	20-0552	-.09	12610.94	289.2	5782.51	0.00	169.00
11:10:00	109:35:40	20-0553	-.03	12610.77	289.2	5782.51	0.00	169.00
11:20:00	110:05:40	20-0554	-.03	12611.00	289.2	5782.51	0.00	168.00
11:30:00	110:35:40	20-0555	-.07	12611.02	289.2	5782.51	0.00	164.00
11:40:00	110:05:40	20-0556	-.05	12611.07	289.2	5782.51	0.00	164.00
11:50:00	110:35:40	20-0557	-.04	12611.03	289.2	5782.51	0.00	164.00
12:00:00	110:05:40	20-0558	-.13	12611.16	289.2	5782.51	0.00	164.00
12:10:00	110:35:40	20-0559	-.06	12611.08	289.2	5782.51	0.00	164.00
12:20:00	111:05:40	20-0560	-.06	12611.14	289.2	5782.51	0.00	164.00
12:30:00	111:35:40	20-0561	-.06	12611.08	289.2	5782.51	0.00	164.00
12:40:00	111:05:40	21-0001	-.10	12611.16	289.2	5782.51	0.00	0.00
12:50:00	111:35:40	21-0002	-.01	12611.19	289.2	5782.51	0.00	0.00
13:00:00	112:05:40	21-0003	0.00	12611.19	289.2	5782.51	0.00	0.00
13:10:00	112:35:40	21-0004	-.01	12611.18	289.2	5782.51	0.00	0.00
13:20:00	113:05:40	21-0005	-.01	12611.17	289.2	5782.51	0.00	0.00
13:30:00	113:35:40	21-0006	-.09	12611.26	289.2	5782.51	0.00	0.00
13:40:00	114:05:40	21-0007	-.04	12611.30	289.2	5782.51	0.00	0.00
13:50:00	114:35:40	21-0008	-.07	12611.23	289.2	5782.51	0.00	0.00
14:00:00	115:05:40	21-0009	-.04	12611.27	289.2	5782.51	0.00	0.00
14:10:00	115:35:40	21-0010	-.14	12611.41	289.2	5782.51	0.00	0.00
14:20:00	116:05:40	21-0011	-.13	12611.28	289.2	5782.51	0.00	0.00
14:30:00	116:35:40	21-0012	-.07	12611.37	289.2	5782.51	0.00	0.00
14:40:00	117:05:40	21-0013	-.11	12611.48	289.2	5782.51	0.00	0.00
14:50:00	117:35:40	21-0014	0.00	12611.48	289.2	5782.51	0.00	0.00
15:00:00	118:05:40	21-0015	-.04	12611.44	289.2	5782.51	0.00	0.00

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Lease: 0000000000

Well: 1

State: En

Real	Time	Flow	Delta	BHP	IS	WPI	FLC IN	FLC OUT
14:50:00	197:05:40	21-0017	.10	12611.58	289.2	5789.02	0.00	0.00
15:00:00	197:05:40	21-0017	-.05	12611.53	289.2	5779.17	0.00	0.00
15:10:00	197:05:40	21-0018	.02	12611.55	289.2	5790.71	0.00	0.00
15:20:00	197:05:40	21-0019	0.00	12611.55	289.2	5790.77	0.00	0.00
15:30:00	197:05:40	21-0020	-.05	12611.50	289.2	5780.66	0.00	0.00
15:40:00	197:05:40	21-0021	.10	12611.62	289.2	5780.14	0.00	0.00
15:50:00	197:05:40	21-0022	-.05	12611.66	289.2	5779.16	0.00	0.00
16:00:00	197:05:40	21-0023	.07	12611.59	289.2	5780.14	0.00	0.00
16:10:00	197:05:40	21-0024	.11	12611.70	289.2	5790.05	0.00	0.00
16:20:00	197:05:40	21-0025	-.01	12611.69	289.2	5789.92	0.00	0.00
16:30:00	197:05:40	21-0026	.08	12611.77	289.2	5789.96	0.00	0.00
16:40:00	197:05:40	21-0027	.03	12611.80	289.2	5789.74	0.00	0.00
16:50:00	197:05:40	21-0028	0.00	12611.80	289.2	5789.82	0.00	0.00
17:00:00	197:05:40	21-0029	.01	12611.81	289.2	5790.00	0.00	0.00
17:10:00	197:05:40	21-0030	.03	12611.84	289.2	5789.69	0.00	0.00
17:20:00	197:05:40	21-0031	0.00	12611.84	289.2	5789.79	0.00	0.00
17:30:00	197:05:40	21-0032	.09	12611.93	289.2	5789.73	0.00	0.00
17:40:00	197:05:40	21-0033	.05	12611.98	289.2	5789.59	0.00	0.00
17:50:00	197:05:40	21-0034	-.01	12611.97	289.2	5789.56	0.00	0.00
18:00:00	197:05:40	21-0035	-.10	12611.87	289.2	5789.38	0.00	0.00
18:10:00	197:05:40	21-0036	.06	12611.93	289.2	5789.33	0.00	0.00
18:20:00	197:05:40	21-0037	-.03	12611.90	289.2	5789.34	0.00	0.00
18:30:00	197:05:40	21-0038	.03	12611.93	289.2	5789.21	0.00	0.00
18:40:00	197:05:40	21-0039	-.01	12611.92	289.2	5789.20	0.00	0.00
18:50:00	197:05:40	21-0040	.13	12612.05	289.2	5789.11	0.00	0.00
19:00:00	197:05:40	21-0041	.04	12612.09	289.2	5789.03	0.00	0.00
19:10:00	197:05:40	21-0042	-.07	12612.02	289.2	5788.97	0.00	0.00
19:20:00	197:05:40	21-0043	.10	12612.12	289.2	5788.93	0.00	0.00
19:30:00	197:05:40	21-0044	.02	12612.14	289.2	5788.73	0.00	0.00
19:40:00	197:05:40	21-0045	.01	12612.15	289.2	5788.64	0.00	0.00
19:50:00	197:05:40	21-0046	0.00	12612.15	289.2	5788.77	0.00	0.00
20:00:00	197:05:40	21-0047	-.02	12612.13	289.2	5788.71	0.00	0.00
20:10:00	197:05:40	21-0048	.04	12612.17	289.2	5788.88	0.00	0.00
20:20:00	197:05:40	21-0049	-.04	12612.13	289.2	5788.87	0.00	0.00
20:30:00	197:05:40	21-0050	.05	12612.19	289.2	5788.90	0.00	0.00
20:40:00	197:05:40	21-0051	.05	12612.23	289.2	5788.78	0.00	0.00
20:50:00	197:05:40	21-0052	.05	12612.28	289.2	5788.72	0.00	0.00
21:00:00	197:05:40	21-0053	-.02	12612.26	289.2	5788.68	0.00	0.00
21:10:00	197:05:40	21-0054	.02	12612.28	289.2	5788.64	0.00	0.00
21:20:00	200:05:40	21-0055	0.00	12612.28	289.2	5788.63	0.00	0.00
21:30:00	200:05:40	21-0056	.03	12612.31	289.2	5788.64	0.00	0.00
21:40:00	200:05:40	21-0057	.03	12612.34	289.2	5788.62	0.00	0.00
21:50:00	200:05:40	21-0058	.02	12612.36	289.2	5788.59	0.00	0.00
22:00:00	200:05:40	21-0059	.06	12612.42	289.2	5788.57	0.00	0.00
22:10:00	200:05:40	21-0060	0.00	12612.42	289.2	5788.45	0.00	0.00
22:20:00	201:05:40	21-0061	.04	12612.43	289.2	5788.37	0.00	0.00
22:30:00	201:05:40	21-0062	-.06	12612.40	289.2	5788.42	0.00	0.00
22:40:00	201:05:40	21-0063	.04	12612.44	289.2	5788.46	0.00	0.00
22:50:00	201:05:40	21-0064	.06	12612.50	289.2	5788.43	0.00	0.00
23:00:00	201:05:40	21-0065	0.00	12612.50	289.2	5788.29	0.00	0.00

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Lease: GLADYS HUBBARD

Well #: 1

Status: LN

Real	Elapsed	Flow	delta	DIP	DIP	WHP	FLD IN	FLD LB
23:10:00	201:35:40	21-0066	.07	12612.57	289.2	5788.33	0.00	0.00
23:20:00	202:15:40	21-0067	0.00	12612.57	289.2	5788.49	0.00	0.00
23:30:00	202:55:40	21-0068	0.00	12612.57	289.2	5788.55	0.00	0.00
23:40:00	203:35:40	21-0069	.03	12612.51	289.2	5788.68	0.00	0.00
23:50:00	204:15:40	21-0070	.07	12612.61	289.2	5788.56	0.00	0.00
00:00:00	204:45:40	21-0073	.01	12612.42	289.2	5788.57	0.00	0.00
00:10:00	205:25:40	21-0074	.10	12612.72	289.2	5788.56	0.00	0.00
00:20:00	206:05:40	21-0075	.10	12612.62	289.2	5788.37	0.00	0.00
00:30:00	206:45:40	21-0076	-.09	12612.53	289.2	5788.14	0.00	0.00
00:40:00	207:25:40	21-0077	.12	12612.65	289.2	5787.93	0.00	0.00
00:50:00	208:05:40	21-0078	.03	12612.68	289.2	5787.84	0.00	0.00
01:00:00	208:45:40	21-0079	.05	12612.73	289.2	5787.89	0.00	0.00
01:10:00	209:25:40	21-0080	.12	12612.85	289.2	5787.83	0.00	0.00
01:20:00	204:05:40	21-0081	-.13	12612.72	289.2	5787.95	0.00	0.00
01:30:00	204:15:40	21-0082	.05	12612.77	289.2	5788.16	0.00	0.00
01:40:00	204:25:40	21-0083	.03	12612.80	289.2	5788.30	0.00	0.00
01:50:00	204:35:40	21-0084	.09	12612.89	289.2	5788.35	0.00	0.00
02:00:00	204:45:40	21-0085	-.04	12612.85	289.2	5788.42	0.00	0.00
02:10:00	204:55:40	21-0086	.04	12612.89	289.2	5788.53	0.00	0.00
02:20:00	205:05:40	21-0087	-.04	12612.85	289.2	5788.70	0.00	0.00
02:30:00	205:15:40	21-0088	.01	12612.86	289.2	5788.74	0.00	0.00
02:40:00	205:25:40	21-0089	.04	12612.92	289.2	5788.66	0.00	0.00
02:50:00	205:35:40	21-0090	.02	12612.94	289.2	5788.61	0.00	0.00
03:00:00	205:45:40	21-0091	.04	12612.93	289.2	5788.47	0.00	0.00
03:10:00	205:55:40	21-0092	.01	12612.99	289.2	5788.25	0.00	0.00
03:20:00	206:05:40	21-0093	0.00	12612.97	289.2	5788.41	0.00	0.00
03:30:00	206:15:40	21-0094	.02	12613.02	289.2	5788.52	0.00	0.00
03:40:00	206:25:40	21-0095	.02	12613.04	289.2	5788.65	0.00	0.00
03:50:00	206:35:40	21-0096	-.01	12613.03	289.2	5788.61	0.00	0.00
04:00:00	206:45:40	21-0097	.07	12613.10	289.2	5788.58	0.00	0.00
04:10:00	206:55:40	21-0098	-.03	12613.07	289.2	5788.57	0.00	0.00
04:20:00	207:05:40	21-0099	.20	12613.27	289.2	5788.57	0.00	0.00
04:30:00	207:15:40	21-0100	-.15	12613.11	289.2	5788.60	0.00	0.00
04:40:00	207:25:40	21-0101	0.00	12613.11	289.2	5788.57	0.00	0.00
04:50:00	207:35:40	21-0102	.05	12613.16	289.2	5788.72	0.00	0.00
05:00:00	207:45:40	21-0103	.11	12613.27	289.2	5788.94	0.00	0.00
05:10:00	207:55:40	21-0104	.06	12613.21	289.2	5788.99	0.00	0.00
05:20:00	208:05:40	21-0105	.03	12613.29	289.2	5788.86	0.00	0.00
05:30:00	208:15:40	21-0106	-.02	12613.27	289.2	5788.62	0.00	0.00
05:40:00	208:25:40	21-0107	.04	12613.31	289.2	5788.50	0.00	0.00
05:50:00	208:35:40	21-0108	.03	12613.34	289.2	5788.48	0.00	0.00
06:00:00	208:45:40	21-0109	-.07	12613.27	289.2	5788.49	0.00	0.00
06:10:00	208:55:40	21-0110	.13	12613.40	289.2	5788.41	0.00	0.00
06:20:00	209:05:40	21-0111	-.05	12613.35	289.2	5788.39	0.00	0.00
06:30:00	209:15:40	21-0112	.03	12613.38	289.2	5788.33	0.00	0.00
06:40:00	209:25:40	21-0113	-.01	12613.37	289.2	5788.29	0.00	0.00
06:50:00	209:35:40	21-0114	.06	12613.43	289.2	5788.28	0.00	0.00
07:00:00	209:45:40	21-0115	.07	12613.50	289.2	5788.21	0.00	0.00
07:10:00	209:55:40	21-0116	-.02	12613.48	289.2	5787.83	0.00	0.00
07:20:00	210:05:40	21-0117	.05	12613.43	289.2	5787.87	0.00	0.00

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Location: 21207-14700

WELL NO. 1

Date: 11/06/77

Real	Elapsed	Time	114	115	116	117	FLS IN	FLS OUT
07:30:00	211:45:40	21-0125	-.01	12613.64	289.2	5788.43	0.00	0.00
07:40:00	211:45:40	21-0129	-.05	12613.61	289.2	5788.41	0.00	0.00
07:50:00	211:45:40	21-0129	-.02	12613.49	289.2	5788.47	0.00	0.00
07:50:00	211:45:40	21-0121	-.05	12613.54	289.2	5788.47	0.00	0.00
08:10:00	211:45:40	21-0122	-.04	12613.60	289.2	5788.50	0.00	0.00
08:20:00	211:45:40	21-0123	-.03	12613.65	289.2	5788.60	0.00	0.00
08:30:00	211:45:40	21-0124	-.02	12613.77	289.2	5788.52	0.00	0.00
08:40:00	211:45:40	21-0125	-.05	12613.60	289.2	5788.48	0.00	0.00
08:50:00	211:45:40	21-0126	-.05	12613.68	289.2	5788.52	0.00	0.00
09:00:00	211:45:40	21-0127	-.04	12613.65	289.2	5788.45	0.00	0.00
09:10:00	211:45:40	21-0128	-.03	12613.66	289.2	5788.44	0.00	0.00
09:20:00	212:00:00	21-0129	-.02	12613.68	289.2	5788.32	0.00	0.00
09:30:00	212:00:00	21-0130	-.03	12613.63	289.2	5788.62	0.00	0.00
09:40:00	212:00:00	21-0131	-.07	12613.72	289.2	5789.52	0.00	0.00
09:50:00	212:00:00	21-0132	-.02	12613.74	289.2	5789.21	0.00	0.00
10:00:00	212:00:00	21-0133	-.04	12613.80	289.2	5789.59	0.00	0.00
10:10:00	212:00:00	21-0134	-.07	12613.73	289.2	5788.10	0.00	0.00
10:20:00	213:00:00	21-0135	-.10	12613.83	289.2	5787.95	0.00	0.00
10:30:00	213:00:00	21-0136	-.01	12613.84	289.2	5787.70	0.00	0.00
10:40:00	213:00:00	21-0137	-.02	12613.85	289.2	5787.70	0.00	0.00
10:50:00	213:00:00	21-0138	-.02	12613.84	289.2	5787.51	0.00	0.00
11:00:00	213:00:00	21-0139	-.09	12613.93	289.2	5787.69	0.00	0.00
11:10:00	213:00:00	21-0140	-.03	12613.96	289.2	5787.63	0.00	0.00
11:20:00	214:00:00	21-0141	-.03	12613.93	289.2	5787.56	0.00	0.00
11:30:00	214:00:00	21-0142	0.00	12613.93	289.2	5787.67	0.00	0.00
11:40:00	214:00:00	21-0143	-.04	12613.89	289.2	5787.52	0.00	0.00
11:50:00	214:00:00	21-0144	-.12	12614.01	289.2	5787.60	0.00	0.00
12:00:00	214:00:00	21-0145	-.01	12614.00	289.2	5787.71	0.00	0.00
12:10:00	214:00:00	21-0146	-.10	12613.90	289.2	5787.60	0.00	0.00
12:20:00	215:00:00	21-0147	-.15	12614.05	289.2	5787.49	0.00	0.00
12:30:00	215:00:00	21-0148	-.02	12614.07	289.2	5787.50	0.00	0.00
12:40:00	215:00:00	21-0149	-.03	12614.04	289.2	5787.57	0.00	0.00
12:50:00	215:00:00	21-0150	-.08	12614.12	289.2	5787.65	0.00	0.00
13:00:00	215:00:00	21-0151	-.04	12614.08	289.2	5787.64	0.00	0.00
13:10:00	215:00:00	21-0152	-.02	12614.06	289.2	5787.48	0.00	0.00
13:20:00	216:00:00	21-0153	0.00	12614.06	289.2	5787.63	0.00	0.00
13:30:00	216:00:00	21-0154	-.13	12614.19	289.2	5787.58	0.00	0.00
13:40:00	216:00:00	21-0155	-.05	12614.24	289.2	5787.39	0.00	0.00
13:50:00	216:00:00	21-0156	-.11	12614.13	289.2	5787.15	0.00	0.00
14:00:00	216:00:00	21-0157	-.12	12614.25	289.2	5787.34	0.00	0.00
14:10:00	216:00:00	21-0158	-.02	12614.23	289.2	5787.34	0.00	0.00
14:20:00	217:00:00	21-0159	0.00	12614.23	289.2	5787.14	0.00	0.00
14:30:00	217:00:00	21-0160	-.01	12614.24	289.2	5786.92	0.00	0.00
14:40:00	217:00:00	21-0161	0.00	12614.24	289.2	5787.41	0.00	0.00
14:50:00	217:00:00	21-0162	-.04	12614.28	289.2	5787.57	0.00	0.00
15:00:00	217:00:00	21-0163	-.01	12614.27	289.2	5787.30	0.00	0.00
15:10:00	217:00:00	21-0164	-.07	12614.34	289.2	5787.66	0.00	0.00
15:20:00	218:00:00	21-0165	-.03	12614.37	289.2	5787.91	0.00	0.00
15:30:00	218:00:00	21-0166	-.01	12614.38	289.2	5788.10	0.00	0.00
15:40:00	218:00:00	21-0167	-.17	12614.55	289.2	5788.60	0.00	0.00

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Lease: GILFILLAN, J. D.

Well: G. 1

State: La

Reg	Time	Time	Time	Time	Time	Time	Time	Time
15:50:00	218:00:00	21-0175	.15	12614.65	289.2	5788.53	0.00	0.00
16:00:00	218:05:00	21-0176	.16	12614.66	289.2	5788.44	0.00	0.00
16:10:00	218:10:00	21-0176	.03	12614.67	289.2	5788.34	0.00	0.00
16:20:00	218:15:00	21-0177	-.04	12614.68	289.2	5788.27	0.00	0.00
16:30:00	218:20:00	21-0177	.05	12614.69	289.2	5788.17	0.00	0.00
16:40:00	218:25:00	21-0177	.05	12614.70	289.2	5788.07	0.00	0.00
16:50:00	218:30:00	21-0178	.07	12614.71	289.2	5787.96	0.00	0.00
17:00:00	218:35:00	21-0178	-.01	12614.72	289.2	5787.85	0.00	0.00
17:10:00	218:40:00	21-0178	.10	12614.73	289.2	5787.74	0.00	0.00
17:20:00	218:45:00	21-0177	-.02	12614.73	289.2	5787.77	0.00	0.00
17:30:00	218:50:00	21-0178	.05	12614.78	289.2	5787.70	0.00	0.00
17:40:00	218:55:00	21-0179	-.02	12614.76	289.2	5787.77	0.00	0.00
17:50:00	219:00:00	21-0180	-.05	12614.71	289.2	5787.81	0.00	0.00
18:00:00	219:05:00	21-0181	.03	12614.74	289.2	5787.81	0.00	0.00
18:10:00	219:10:00	21-0182	.03	12614.77	289.2	5787.87	0.00	0.00
18:20:00	219:15:00	21-0183	.05	12614.82	289.2	5787.91	0.00	0.00
18:30:00	219:20:00	21-0184	.03	12614.85	289.2	5787.95	0.00	0.00
18:40:00	219:25:00	21-0185	-.01	12614.84	289.2	5787.94	0.00	0.00
18:50:00	219:30:00	21-0186	.07	12614.81	289.2	5787.93	0.00	0.00
19:00:00	219:35:00	21-0187	.13	12614.84	289.2	5787.91	0.00	0.00
19:10:00	219:40:00	21-0188	.02	12614.85	289.2	5787.87	0.00	0.00
19:20:00	219:45:00	21-0189	.01	12614.84	289.2	5787.81	0.00	0.00
19:30:00	219:50:00	21-0190	.01	12614.83	289.2	5787.74	0.00	0.00
19:40:00	219:55:00	21-0191	.07	12614.82	289.2	5787.79	0.00	0.00
19:50:00	220:00:00	21-0192	.03	12614.81	289.2	5787.84	0.00	0.00
20:00:00	220:05:00	21-0193	.03	12614.80	289.2	5787.95	0.00	0.00
20:10:00	220:10:00	21-0194	0.00	12614.87	289.2	5787.95	0.00	0.00
20:20:00	220:15:00	21-0195	-.03	12614.86	289.2	5787.96	0.00	0.00
20:30:00	220:20:00	21-0196	.04	12614.84	289.2	5787.97	0.00	0.00
20:40:00	220:25:00	21-0197	.12	12614.84	289.2	5787.97	0.00	0.00
20:50:00	220:30:00	21-0198	-.05	12614.81	289.2	5787.91	0.00	0.00
21:00:00	220:35:00	21-0199	.03	12614.84	289.2	5787.98	0.00	0.00
21:10:00	220:40:00	21-0200	-.07	12614.87	289.2	5787.97	0.00	0.00
21:20:00	220:45:00	21-0201	.04	12614.81	289.2	5787.93	0.00	0.00
21:30:00	220:50:00	21-0202	.05	12614.84	289.2	5787.92	0.00	0.00
21:40:00	220:55:00	21-0203	-.04	12614.83	289.2	5787.97	0.00	0.00
21:50:00	221:00:00	21-0204	.02	12614.83	289.2	5787.84	0.00	0.00
22:00:00	221:05:00	21-0205	.05	12614.85	289.2	5787.68	0.00	0.00
22:10:00	221:10:00	21-0206	.01	12614.80	289.2	5787.66	0.00	0.00
22:20:00	221:15:00	21-0207	.03	12614.83	289.2	5787.69	0.00	0.00
22:30:00	221:20:00	21-0208	-.04	12614.81	289.2	5787.66	0.00	0.00
22:40:00	221:25:00	21-0209	.09	12614.88	289.2	5787.69	0.00	0.00
22:50:00	221:30:00	21-0210	-.02	12614.86	289.2	5787.73	0.00	0.00
23:00:00	221:35:00	21-0211	.01	12614.87	289.2	5787.65	0.00	0.00
23:10:00	221:40:00	21-0212	.03	12614.80	289.2	5787.69	0.00	0.00
23:20:00	221:45:00	21-0213	-.09	12614.81	289.2	5787.64	0.00	0.00
23:30:00	221:50:00	21-0214	.04	12614.87	289.2	5787.44	0.00	0.00
23:40:00	221:55:00	21-0215	.13	12614.40	289.2	5787.59	0.00	0.00
23:50:00	222:00:00	21-0216	-.11	12614.29	289.2	5787.45	0.00	0.00
00:00:00	222:05:00	21-0217	.04	12614.33	289.2	5787.57	0.00	0.00

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Lease: BLADYS HILL

Well #: 1

BLADYS LA

Real	Elapsed	Sec #	delta	RT	RT	WRT	FLS 21	FLS 30
00:10:00	227:55:40	21-0218	.08	12615.41	287.2	5788.61	0.00	0.00
00:20:00	227:55:40	21-0219	.04	12615.47	287.2	5788.66	0.00	0.00
00:30:00	227:55:40	21-0220	-.03	12615.57	287.2	5788.59	0.00	0.00
00:40:00	227:55:40	21-0221	.14	12615.51	287.2	5788.46	0.00	0.00
00:50:00	227:55:40	21-0222	-.06	12615.45	287.2	5788.63	0.00	0.00
01:00:00	227:55:40	21-0223	0.00	12615.45	287.2	5788.59	0.00	0.00
01:10:00	227:55:40	21-0224	.17	12615.56	287.2	5788.54	0.00	0.00
01:20:00	227:55:40	21-0225	-.13	12615.44	287.2	5788.44	0.00	0.00
01:30:00	227:55:40	21-0226	.07	12615.51	287.2	5788.54	0.00	0.00
01:40:00	227:55:40	21-0227	.07	12615.50	287.2	5788.56	0.00	0.00
01:50:00	227:55:40	21-0228	-.02	12615.56	287.2	5788.58	0.00	0.00
02:00:00	227:55:40	21-0229	.05	12615.64	287.2	5788.67	0.00	0.00
02:10:00	227:55:40	21-0230	0.00	12615.64	287.2	5788.63	0.00	0.00
02:20:00	227:55:40	21-0231	-.05	12615.59	287.2	5788.63	0.00	0.00
02:30:00	227:55:40	21-0232	.04	12615.63	287.2	5788.60	0.00	0.00
02:40:00	227:55:40	21-0233	0.00	12615.63	287.2	5788.57	0.00	0.00
02:50:00	227:55:40	21-0234	.01	12615.64	287.2	5788.53	0.00	0.00
03:00:00	227:55:40	21-0235	.11	12615.75	287.2	5788.51	0.00	0.00
03:10:00	227:55:40	21-0236	.02	12615.77	287.2	5788.42	0.00	0.00
03:20:00	227:55:40	21-0237	0.00	12615.77	287.2	5788.44	0.00	0.00
03:30:00	227:55:40	21-0238	-.03	12615.74	287.2	5788.40	0.00	0.00
03:40:00	227:55:40	21-0239	.12	12615.86	287.2	5788.41	0.00	0.00
03:50:00	227:55:40	21-0240	.09	12615.93	287.2	5788.42	0.00	0.00
04:00:00	227:55:40	21-0241	-.20	12615.75	287.2	5788.52	0.00	0.00
04:10:00	227:55:40	21-0242	.16	12615.91	287.2	5788.15	0.00	0.00
04:20:00	227:55:40	21-0243	-.01	12615.90	287.2	5788.71	0.00	0.00
04:30:00	227:55:40	21-0244	.01	12615.91	287.2	5788.39	0.00	0.00
04:40:00	227:55:40	21-0245	.10	12616.01	287.2	5788.14	0.00	0.00
04:50:00	227:55:40	21-0246	-.06	12615.95	287.2	5787.96	0.00	0.00
05:00:00	227:55:40	21-0247	.11	12616.06	287.2	5787.79	0.00	0.00
05:10:00	227:55:40	21-0248	-.01	12616.05	287.2	5787.72	0.00	0.00
05:20:00	227:55:40	21-0249	-.13	12615.92	287.2	5787.70	0.00	0.00
05:30:00	227:55:40	21-0250	.21	12616.13	287.2	5787.66	0.00	0.00
05:40:00	227:55:40	21-0251	-.08	12616.05	287.2	5787.60	0.00	0.00
05:50:00	227:55:40	21-0252	.04	12616.07	287.2	5787.56	0.00	0.00
06:00:00	227:55:40	21-0253	.08	12616.17	287.2	5787.65	0.00	0.00
06:10:00	227:55:40	21-0254	.02	12616.19	287.2	5787.61	0.00	0.00
06:20:00	227:55:40	21-0255	-.06	12616.13	287.2	5787.55	0.00	0.00
06:30:00	227:55:40	21-0256	.03	12616.16	287.2	5787.45	0.00	0.00
06:40:00	227:55:40	21-0257	.02	12616.18	287.2	5787.51	0.00	0.00
06:50:00	227:55:40	21-0258	.06	12616.24	287.2	5787.45	0.00	0.00
07:00:00	227:55:40	21-0259	-.03	12616.21	287.2	5787.43	0.00	0.00
07:10:00	227:55:40	21-0260	.10	12616.31	287.2	5787.46	0.00	0.00
07:20:00	227:55:40	21-0261	-.02	12616.29	287.2	5787.51	0.00	0.00
07:30:00	227:55:40	21-0262	0.00	12616.29	287.2	5787.48	0.00	0.00
07:40:00	227:55:40	21-0263	.03	12616.32	287.2	5787.41	0.00	0.00
07:50:00	227:55:40	21-0264	-.06	12616.26	287.2	5787.37	0.00	0.00
08:00:00	227:55:40	21-0265	0.00	12616.26	287.2	5787.33	0.00	0.00
08:10:00	227:55:40	21-0266	.15	12616.41	287.2	5787.34	0.00	0.00
08:20:00	227:55:40	21-0267	-.07	12616.34	287.2	5787.26	0.00	0.00

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Lease: CLAYD MATTALL

Well #: 1

State: LA

Real	Flow	Acc #	delta	RHT	RHT	WHI	FLD IN	FLD OUT
08:30:00	235:15:40	21-0270	.09	12616.47	289.2	5787.12	0.00	0.00
08:40:00	235:15:40	21-0270	.05	12616.48	289.2	5787.17	0.00	0.00
08:50:00	235:15:40	21-0270	.04	12616.44	289.2	5787.12	0.00	0.00
09:00:00	235:45:40	21-0271	-.00	12616.39	289.2	5787.76	0.00	0.00
09:10:00	235:55:40	21-0272	.02	12616.41	289.2	5787.67	0.00	0.00
09:20:00	236:05:40	21-0273	.02	12616.43	289.2	5787.81	0.00	0.00
09:30:00	236:15:40	21-0274	.05	12616.48	289.2	5787.50	0.00	0.00
09:40:00	236:25:40	21-0275	-.08	12616.40	289.2	5787.96	0.00	0.00
09:50:00	236:35:40	21-0276	.15	12616.55	289.2	5787.18	0.00	0.00
10:00:00	236:45:40	21-0277	-.10	12616.45	289.2	5787.53	0.00	0.00
10:10:00	236:55:40	21-0278	.08	12616.53	289.2	5787.94	0.00	0.00
10:20:00	237:05:40	21-0279	-.10	12616.43	289.2	5788.48	0.00	0.00
10:30:00	237:15:40	21-0280	.10	12616.53	289.2	5788.79	0.00	0.00
10:40:00	237:25:40	21-0281	.07	12616.60	289.2	5788.31	0.00	0.00
10:50:00	237:35:40	21-0282	-.07	12616.53	289.2	5787.78	0.00	0.00
11:00:00	237:45:40	21-0280	.02	12616.53	289.2	5787.83	0.00	0.00
11:10:00	237:55:40	22-0001	.06	12616.61	289.2	5788.01	0.00	0.00
11:20:00	238:05:40	22-0002	0.00	12616.61	289.2	5788.58	0.00	0.00
11:30:00	238:15:40	22-0003	0.00	12616.61	289.2	5788.36	0.00	0.00
11:40:00	238:25:40	22-0004	.09	12616.70	289.2	5788.49	0.00	0.00
11:50:00	238:35:40	22-0005	-.03	12616.67	289.2	5788.89	0.00	0.00
12:00:00	238:45:40	22-0006	0.00	12616.67	289.2	5788.82	0.00	0.00
12:10:00	238:55:40	22-0007	.02	12616.69	289.2	5788.43	0.00	0.00
12:20:00	239:05:40	22-0008	.06	12616.75	289.2	5788.17	0.00	0.00
12:30:00	239:15:40	22-0009	.02	12616.77	289.2	5788.13	0.00	0.00
12:40:00	239:25:40	22-0010	.02	12616.79	289.2	5788.10	0.00	0.00
12:50:00	239:35:40	22-0011	-.04	12616.75	289.2	5788.14	0.00	0.00
13:00:00	239:45:40	22-0012	.06	12616.81	289.2	5788.64	0.00	0.00
13:10:00	239:55:40	22-0013	.13	12616.94	289.2	5788.75	0.00	0.00
13:20:00	240:05:40	22-0014	-.07	12616.87	289.2	5788.59	0.00	0.00
13:30:00	240:15:40	22-0015	0.00	12616.87	289.2	5788.42	0.00	0.00
13:40:00	240:25:40	22-0016	0.00	12616.87	289.2	5788.28	0.00	0.00
13:50:00	240:35:40	22-0017	.01	12616.88	289.2	5788.42	0.00	0.00
14:00:00	240:45:40	22-0018	.06	12616.82	289.2	5788.71	0.00	0.00
14:10:00	240:55:40	22-0019	.00	12616.90	289.2	5788.72	0.00	0.00
14:20:00	241:05:40	22-0020	.12	12617.02	289.2	5788.43	0.00	0.00
14:30:00	241:15:40	22-0021	-.02	12616.98	289.2	5788.27	0.00	0.00
14:40:00	241:25:40	22-0022	.26	12617.24	289.2	5788.58	0.00	0.00
14:50:00	241:35:40	22-0023	-.27	12616.97	289.2	5787.93	0.00	0.00
15:00:00	241:45:40	22-0024	.14	12617.11	289.2	5789.50	0.00	0.00
15:10:00	241:55:40	22-0025	-.01	12617.10	289.2	5789.27	0.00	0.00
15:20:00	242:05:40	22-0026	-.07	12617.03	289.2	5789.16	0.00	0.00
15:30:00	242:15:40	22-0027	.16	12617.19	289.2	5789.45	0.00	0.00
15:40:00	242:25:40	22-0028	-.08	12617.11	289.2	5789.10	0.00	0.00
15:50:00	242:35:40	22-0029	.08	12617.19	289.2	5788.83	0.00	0.00
16:00:00	242:45:40	22-0030	.01	12617.18	289.2	5789.29	0.00	0.00
16:10:00	242:55:40	22-0031	.07	12617.25	289.2	5789.53	0.00	0.00
16:20:00	243:05:40	22-0032	-.03	12617.22	289.2	5789.67	0.00	0.00
16:30:00	243:15:40	22-0033	.01	12617.23	289.2	5789.47	0.00	0.00
16:40:00	243:25:40	22-0034	0.00	12617.23	289.2	5789.34	0.00	0.00

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Lease: SLADYS-10000

Well #: 1

State: LA

Real	Elev	Sec #	delta	MLT	BIT	WHF	FLD IN	FLD OUT
16:50:00	243:00:40	22-0035	.06	12617.52	289.2	5789.44	0.00	0.00
17:00:00	243:40:40	22-0036	.03	12617.57	289.2	5789.47	0.00	0.00
17:10:00	243:50:40	22-0037	.02	12617.59	289.2	5789.79	0.00	0.00
17:20:00	244:00:40	22-0038	-.04	12617.59	289.2	5789.68	0.00	0.00
17:30:00	244:10:40	22-0039	.08	12617.58	289.2	5789.60	0.00	0.00
17:40:00	244:20:40	22-0040	-.04	12617.58	289.2	5789.54	0.00	0.00
17:50:00	244:30:40	22-0041	0.00	12617.54	289.2	5789.42	0.00	0.00
18:00:00	244:40:40	22-0042	.06	12617.40	289.2	5789.37	0.00	0.00
18:10:00	244:50:40	22-0043	0.00	12617.40	289.2	5789.32	0.00	0.00
18:20:00	245:00:40	22-0044	.06	12617.43	289.2	5789.28	0.00	0.00
18:30:00	245:10:40	22-0045	-.08	12617.39	289.2	5789.23	0.00	0.00
18:40:00	245:20:40	22-0046	.06	12617.44	289.2	5789.15	0.00	0.00
18:50:00	245:30:40	22-0047	0.00	12617.44	289.2	5788.97	0.00	0.00
19:00:00	245:40:40	22-0048	.08	12617.52	289.2	5788.91	0.00	0.00
19:10:00	245:50:40	22-0049	.03	12617.55	289.2	5788.80	0.00	0.00
19:20:00	246:00:40	22-0050	-.02	12617.53	289.2	5788.94	0.00	0.00
19:30:00	246:10:40	22-0051	.11	12617.64	289.2	5789.06	0.00	0.00
19:40:00	246:20:40	22-0052	-.07	12617.57	289.2	5789.29	0.00	0.00
19:50:00	246:30:40	22-0053	.14	12617.71	289.2	5789.52	0.00	0.00
20:00:00	246:40:40	22-0054	-.04	12617.67	289.2	5789.40	0.00	0.00
20:10:00	246:50:40	22-0055	-.11	12617.56	289.2	5789.18	0.00	0.00
20:20:00	247:00:40	22-0056	.09	12617.65	289.2	5789.19	0.00	0.00
20:30:00	247:10:40	22-0057	.07	12617.72	289.2	5788.98	0.00	0.00
20:40:00	247:20:40	22-0058	.06	12617.76	289.2	5788.92	0.00	0.00
20:50:00	247:30:40	22-0059	-.02	12617.74	289.2	5788.89	0.00	0.00
21:00:00	247:40:40	22-0060	-.05	12617.71	289.2	5788.86	0.00	0.00
21:10:00	247:50:40	22-0061	-.01	12617.70	289.2	5788.93	0.00	0.00
21:20:00	248:00:40	22-0062	.04	12617.74	289.2	5789.04	0.00	0.00
21:30:00	248:10:40	22-0063	.06	12617.80	289.2	5788.98	0.00	0.00
21:40:00	248:20:40	22-0064	.02	12617.82	289.2	5788.96	0.00	0.00
21:50:00	248:30:40	22-0065	.02	12617.84	289.2	5788.90	0.00	0.00
22:00:00	248:40:40	22-0066	.03	12617.87	289.2	5788.88	0.00	0.00
22:10:00	248:50:40	22-0067	.01	12617.88	289.2	5788.93	0.00	0.00
22:20:00	249:00:40	22-0068	0.00	12617.86	289.2	5788.99	0.00	0.00
22:30:00	249:10:40	22-0069	.01	12617.89	289.2	5789.18	0.00	0.00
22:40:00	249:20:40	22-0070	-.01	12617.88	289.2	5789.20	0.00	0.00
22:50:00	249:30:40	22-0071	.15	12618.03	289.2	5789.06	0.00	0.00
23:00:00	249:40:40	22-0072	0.00	12618.03	289.2	5789.10	0.00	0.00
23:10:00	249:50:40	22-0073	-.07	12617.96	289.2	5789.04	0.00	0.00
23:20:00	250:00:40	22-0074	.04	12618.00	289.2	5789.00	0.00	0.00
23:30:00	250:10:40	22-0075	.07	12618.07	289.2	5788.98	0.00	0.00
23:40:00	250:20:40	22-0076	-.08	12617.99	289.2	5789.03	0.00	0.00
23:50:00	250:30:40	22-0077	.11	12618.10	289.2	5788.91	0.00	0.00
00:00:00	250:40:40	22-0079	-.02	12618.08	289.2	5788.95	0.00	0.00
00:10:00	250:50:40	22-0080	-.07	12618.01	289.2	5788.82	0.00	0.00
00:20:00	251:00:40	22-0081	.16	12618.17	289.2	5788.74	0.00	0.00
00:30:00	251:10:40	22-0082	.03	12618.20	289.2	5788.90	0.00	0.00
00:40:00	251:20:40	22-0083	-.02	12618.18	289.2	5788.96	0.00	0.00
00:50:00	251:30:40	22-0084	.02	12618.20	289.2	5789.06	0.00	0.00
01:00:00	251:40:40	22-0085	-.09	12618.11	289.2	5788.94	0.00	0.00

/08/1993

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Lease: CLAYTON, R. (L)

Well #: 1

State: LA

Real	Diagram	Ref #	delta	THP	INT	WHP	FLD IN	FLD OUT
01:10:00	251:05:40	22-0087	.13	12618.24	289.2	5783.74	0.00	0.00
01:20:00	251:05:40	22-0087	-.01	12618.23	289.2	5783.87	0.00	0.00
01:30:00	251:05:40	22-0088	-.03	12618.24	289.2	5783.85	0.00	0.00
01:40:00	251:05:40	22-0089	-.04	12618.22	289.2	5783.72	0.00	0.00
01:50:00	251:05:40	22-0090	-.13	12618.35	289.2	5783.74	0.00	0.00
02:00:00	251:05:40	22-0091	-.44	12618.31	289.2	5783.63	0.00	0.00
02:10:00	251:05:40	22-0092	0.00	12618.31	289.2	5783.59	0.00	0.00
02:20:00	251:05:40	22-0093	-.04	12618.35	289.2	5783.62	0.00	0.00
02:30:00	251:05:40	22-0094	-.03	12618.38	289.2	5783.71	0.00	0.00
02:40:00	251:05:40	22-0095	-.04	12618.34	289.2	5783.84	0.00	0.00
02:50:00	251:05:40	22-0096	-.02	12618.36	289.2	5783.91	0.00	0.00
03:00:00	251:05:40	22-0097	-.02	12618.33	289.2	5783.92	0.00	0.00
03:10:00	251:05:40	22-0098	-.07	12618.45	289.2	5783.77	0.00	0.00
03:20:00	251:05:40	22-0099	-.03	12618.48	289.2	5783.89	0.00	0.00
03:30:00	251:05:40	22-0100	-.01	12618.47	289.2	5783.63	0.00	0.00
03:40:00	251:05:40	22-0101	-.01	12618.48	289.2	5783.63	0.00	0.00
03:50:00	251:05:40	22-0102	-.07	12618.55	289.2	5783.62	0.00	0.00
04:00:00	251:05:40	22-0103	-.02	12618.53	289.2	5783.46	0.00	0.00
04:10:00	251:05:40	22-0104	-.04	12618.52	289.2	5783.48	0.00	0.00
04:20:00	251:05:40	22-0105	-.05	12618.57	289.2	5783.60	0.00	0.00
04:30:00	251:05:40	22-0106	-.15	12618.66	289.2	5783.68	0.00	0.00
04:40:00	251:05:40	22-0107	-.05	12618.51	289.2	5783.72	0.00	0.00
04:50:00	251:05:40	22-0108	-.11	12618.61	289.2	5783.65	0.00	0.00
05:00:00	251:05:40	22-0109	-.15	12618.67	289.2	5783.60	0.00	0.00
05:10:00	251:05:40	22-0110	-.15	12618.73	289.2	5783.53	0.00	0.00
05:20:00	251:05:40	22-0111	-.05	12618.68	289.2	5783.52	0.00	0.00
05:30:00	251:05:40	22-0112	-.17	12618.61	289.2	5783.50	0.00	0.00
05:40:00	251:05:40	22-0113	-.17	12618.73	289.2	5783.32	0.00	0.00
05:50:00	251:05:40	22-0114	-.05	12618.63	289.2	5783.33	0.00	0.00
06:00:00	251:05:40	22-0115	-.03	12618.71	289.2	5783.35	0.00	0.00
06:10:00	251:05:40	22-0116	-.10	12618.81	289.2	5783.35	0.00	0.00
06:20:00	251:05:40	22-0117	-.05	12618.76	289.2	5783.20	0.00	0.00
06:30:00	251:05:40	22-0118	-.12	12618.88	289.2	5783.22	0.00	0.00
06:40:00	251:05:40	22-0119	-.11	12618.77	289.2	5783.18	0.00	0.00
06:50:00	251:05:40	22-0120	-.07	12618.84	289.2	5783.13	0.00	0.00
07:00:00	251:05:40	22-0121	-.09	12618.75	289.2	5783.12	0.00	0.00
07:10:00	251:05:40	22-0122	-.09	12618.84	289.2	5783.21	0.00	0.00
07:20:00	251:05:40	22-0123	-.21	12619.05	289.2	5783.27	0.00	0.00
07:30:00	251:05:40	22-0124	-.17	12618.80	289.2	5783.29	0.00	0.00
07:40:00	251:05:40	22-0125	-.06	12618.74	289.2	5783.21	0.00	0.00
07:50:00	251:05:40	22-0126	-.05	12618.89	289.2	5783.30	0.00	0.00
08:00:00	251:05:40	22-0127	-.03	12618.92	289.2	5783.21	0.00	0.00
08:10:00	251:05:40	22-0128	-.02	12618.94	289.2	5783.38	0.00	0.00
08:20:00	251:05:40	22-0129	-.04	12618.90	289.2	5783.51	0.00	0.00
08:30:00	251:05:40	22-0130	-.06	12618.96	289.2	5783.42	0.00	0.00
08:40:00	251:05:40	22-0131	-.04	12618.92	289.2	5783.41	0.00	0.00
08:50:00	251:05:40	22-0132	-.14	12619.06	289.2	5783.62	0.00	0.00
09:00:00	251:05:40	22-0133	-.03	12619.03	289.2	5783.01	0.00	0.00
09:10:00	251:05:40	22-0134	-.06	12618.97	289.2	5783.27	0.00	0.00
09:20:00	251:05:40	22-0135	-.11	12619.08	289.2	5783.04	0.00	0.00

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T-515/TYPE

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Lower: 107.5 GAL

Well: 1

Scale: LH

Time	Depth	Rate #	della	WVF	WVF	WVF	FLD IN	FLD OUT
08:30:00	260:15:40	22-0134	-.03	12619.05	289.2	5789.22	0.00	0.00
09:40:00	260:25:40	22-0137	.10	12619.10	289.2	5789.36	0.00	0.00
09:50:00	260:35:40	22-0138	.01	12619.16	289.2	5789.38	0.00	0.00
10:00:00	260:45:40	22-0139	-.04	12619.10	289.2	5789.27	0.00	0.00
10:10:00	260:55:40	22-0140	-.14	12619.01	289.2	5789.49	0.00	0.00
10:20:00	261:05:40	22-0141	.13	12619.40	289.2	5789.64	0.00	0.00
10:30:00	261:15:40	22-0142	.00	12619.17	289.2	5789.70	0.00	0.00
10:40:00	261:25:40	22-0143	.05	12619.13	289.2	5789.54	0.00	0.00
10:50:00	261:35:40	22-0144	-.04	12619.14	289.2	5789.68	0.00	0.00
11:00:00	261:45:40	22-0145	.02	12619.16	289.2	5790.56	0.00	0.00
11:10:00	261:55:40	22-0146	.04	12619.20	289.2	5790.44	0.00	0.00
11:20:00	262:05:40	22-0147	-.06	12619.14	289.2	5790.89	0.00	0.00
11:30:00	262:15:40	22-0148	.11	12619.25	289.2	5790.55	0.00	0.00
11:40:00	262:25:40	22-0149	-.03	12619.22	289.2	5791.45	0.00	0.00
11:50:00	262:35:40	22-0150	.15	12619.37	289.2	5791.75	0.00	0.00
12:00:00	262:45:40	22-0151	-.04	12619.33	289.2	5792.38	0.00	0.00
12:10:00	262:55:40	22-0152	-.12	12619.21	289.2	5791.67	0.00	0.00
12:20:00	263:05:40	22-0153	.04	12619.25	289.2	5791.93	0.00	0.00
12:30:00	263:15:40	22-0154	.10	12619.35	289.2	5791.42	0.00	0.00
12:40:00	263:25:40	22-0155	-.02	12619.33	289.2	5791.54	0.00	0.00
12:50:00	263:35:40	22-0156	.04	12619.37	289.2	5790.76	0.00	0.00
13:00:00	263:45:40	22-0157	.03	12619.40	289.2	5791.72	0.00	0.00
13:10:00	263:55:40	22-0158	-.02	12619.75	289.2	5791.64	0.00	0.00
13:20:00	264:05:40	22-0159	.07	12619.35	289.2	5793.35	0.00	0.00
13:30:00	264:15:40	22-0160	-.01	12619.44	289.2	5793.12	0.00	0.00
13:40:00	264:25:40	22-0161	-.02	12619.40	289.2	5791.35	0.00	0.00
13:50:00	264:35:40	22-0162	-.05	12619.37	289.2	5792.13	0.00	0.00
14:00:00	264:45:40	22-0163	.10	12619.47	289.2	5792.69	0.00	0.00
14:10:00	264:55:40	22-0164	.02	12619.49	289.2	5794.13	0.00	0.00
14:20:00	265:05:40	22-0165	.06	12619.53	289.2	5794.64	0.00	0.00
14:30:00	265:15:40	22-0166	-.14	12619.41	289.2	5793.80	0.00	0.00
14:40:00	265:25:40	22-0167	.26	12619.67	289.2	5794.28	0.00	0.00
14:50:00	265:35:40	22-0168	-.05	12619.62	289.2	5794.56	0.00	0.00
15:00:00	265:45:40	22-0169	-.03	12619.59	289.2	5794.45	0.00	0.00
15:10:00	265:55:40	22-0170	.04	12619.63	289.2	5793.07	0.00	0.00
15:20:00	266:05:40	22-0171	.09	12619.72	289.2	5794.32	0.00	0.00
15:30:00	266:15:40	22-0172	-.01	12619.71	289.2	5794.81	0.00	0.00
15:40:00	266:25:40	22-0173	-.01	12619.70	289.2	5794.41	0.00	0.00
15:50:00	266:35:40	22-0174	.04	12619.74	289.2	5795.07	0.00	0.00
16:00:00	266:45:40	22-0175	-.01	12619.73	289.2	5795.02	0.00	0.00
16:10:00	266:55:40	22-0176	.08	12619.81	289.2	5795.07	0.00	0.00
16:20:00	267:05:40	22-0177	-.03	12619.78	289.2	5794.33	0.00	0.00
16:30:00	267:15:40	22-0178	0.00	12619.78	289.2	5793.85	0.00	0.00
16:40:00	267:25:40	22-0179	.03	12619.81	289.2	5794.85	0.00	0.00
16:50:00	267:35:40	22-0180	.01	12619.82	289.2	5794.82	0.00	0.00
17:00:00	267:45:40	22-0181	.09	12619.91	289.2	5794.30	0.00	0.00
17:10:00	267:55:40	22-0182	-.04	12619.87	289.2	5794.80	0.00	0.00
17:20:00	268:05:40	22-0183	.10	12619.97	289.2	5794.94	0.00	0.00
17:30:00	268:15:40	22-0184	-.12	12619.85	289.2	5794.48	0.00	0.00
17:40:00	268:25:40	22-0185	.06	12619.91	289.2	5794.89	0.00	0.00

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Lease: GRAYSON ACRE

Well #: 1

State: LA

Real	Elapsed	Rec #	Delta	BHP	BHT	WHP	FLD IN	FLD OUT
17:50:00	268:35:40	22-0184	.01	12619.50	289.2	5794.18	0.00	0.00
18:00:00	268:45:40	22-0187	.03	12619.75	289.2	5794.23	0.00	0.00
18:10:00	268:55:40	22-0188	.02	12619.77	289.2	5793.71	0.00	0.00
18:20:00	269:05:40	22-0189	.10	12620.07	289.2	5792.92	0.00	0.00
18:30:00	269:15:40	22-0190	.06	12619.87	289.2	5792.43	0.00	0.00
18:40:00	269:25:40	22-0191	-.01	12619.84	289.2	5791.87	0.00	0.00
18:50:00	269:35:40	22-0192	.05	12619.87	289.2	5791.49	0.00	0.00
19:00:00	269:45:40	22-0193	.13	12620.02	289.2	5791.10	0.00	0.00
19:10:00	269:55:40	22-0194	.14	12619.85	289.2	5791.22	0.00	0.00
19:20:00	270:05:40	22-0195	.17	12620.05	289.2	5791.01	0.00	0.00
19:30:00	270:15:40	22-0196	.03	12619.97	289.2	5791.34	0.00	0.00
19:40:00	270:25:40	22-0197	.05	12620.02	289.2	5791.05	0.00	0.00
19:50:00	270:35:40	22-0198	.02	12620.04	289.2	5790.73	0.00	0.00
20:00:00	270:45:40	22-0199	-.05	12619.99	289.2	5790.73	0.00	0.00
20:10:00	270:55:40	22-0200	.21	12620.20	289.2	5790.87	0.00	0.00
20:20:00	271:05:40	22-0201	.26	12620.46	289.2	5790.97	0.00	0.00
20:30:00	271:15:40	22-0202	-.45	12620.01	289.2	5791.01	0.00	0.00
20:40:00	271:25:40	22-0203	.07	12620.08	289.2	5791.23	0.00	0.00
20:50:00	271:35:40	22-0204	.26	12620.34	289.2	5790.59	0.00	0.00
21:00:00	271:45:40	22-0205	.01	12620.33	289.2	5790.52	0.00	0.00
21:10:00	271:55:40	22-0206	.01	12620.34	289.2	5791.04	0.00	0.00
21:20:00	272:05:40	22-0207	.03	12620.36	289.2	5790.91	0.00	0.00
21:30:00	272:15:40	22-0208	.06	12620.32	289.2	5790.79	0.00	0.00
21:40:00	272:25:40	22-0209	.11	12620.21	289.2	5790.72	0.00	0.00
21:50:00	272:35:40	22-0210	.17	12620.31	289.2	5791.12	0.00	0.00
22:00:00	272:45:40	22-0211	.12	12620.43	289.2	5790.83	0.00	0.00
22:10:00	272:55:40	22-0212	.06	12620.49	289.2	5790.83	0.00	0.00
22:20:00	273:05:40	22-0213	-.03	12620.41	289.2	5790.40	0.00	0.00
22:30:00	273:15:40	22-0214	.01	12620.42	289.2	5790.01	0.00	0.00
22:40:00	273:25:40	22-0215	.12	12620.54	289.2	5790.12	0.00	0.00
22:50:00	273:35:40	22-0216	-.02	12620.46	289.2	5790.10	0.00	0.00
23:00:00	273:45:40	22-0217	.04	12620.50	289.2	5789.94	0.00	0.00
23:10:00	273:55:40	22-0218	-.12	12620.38	289.2	5789.89	0.00	0.00
23:20:00	274:05:40	22-0219	.07	12620.45	289.2	5790.05	0.00	0.00
23:30:00	274:15:40	22-0220	.05	12620.54	289.2	5789.89	0.00	0.00
23:40:00	274:25:40	22-0221	-.05	12620.49	289.2	5789.72	0.00	0.00
23:50:00	274:35:40	22-0222	-.01	12620.48	289.2	5789.75	0.00	0.00
00:00:00	274:45:40	22-0223	.15	12620.63	289.2	5789.70	0.00	0.00
00:10:00	274:55:40	22-0224	-.04	12620.59	289.2	5789.51	0.00	0.00
00:20:00	275:05:40	22-0225	-.02	12620.57	289.2	5789.74	0.00	0.00
00:30:00	275:15:40	22-0226	-.03	12620.54	289.2	5789.62	0.00	0.00
00:40:00	275:25:40	22-0227	.03	12620.57	289.2	5789.83	0.00	0.00
00:50:00	275:35:40	22-0228	.06	12620.63	289.2	5789.82	0.00	0.00
01:00:00	275:45:40	22-0229	.05	12620.68	289.2	5789.68	0.00	0.00
01:10:00	275:55:40	22-0230	-.01	12620.67	289.2	5789.87	0.00	0.00
01:20:00	276:05:40	22-0231	-.09	12620.58	289.2	5789.67	0.00	0.00
01:30:00	276:15:40	22-0232	.03	12620.61	289.2	5789.55	0.00	0.00
01:40:00	276:25:40	22-0233	.03	12620.64	289.2	5789.56	0.00	0.00
01:50:00	276:35:40	22-0234	.05	12620.69	289.2	5789.50	0.00	0.00
02:00:00	276:45:40	22-0235	.04	12620.73	289.2	5789.49	0.00	0.00

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Lease: CLADYS McCALL

Well #: 1

State: LA

Real	Elsape	Ret II	delta	RHP	RHT	WHP	FLO IN	FLO OUT
02:10:00	276:55:40	22-0236	.05	12620.73	289.2	5789.30	0.00	0.00
02:20:00	277:05:40	22-0237	-.05	12620.73	289.2	5789.30	0.00	0.00
02:30:00	277:15:40	22-0238	.09	12620.82	289.2	5789.36	0.00	0.00
02:40:00	277:25:40	22-0239	-.05	12620.77	289.2	5789.35	0.00	0.00
02:50:00	277:35:40	22-0240	.01	12620.78	289.2	5789.51	0.00	0.00
03:00:00	277:45:40	22-0241	-.02	12620.76	289.2	5789.46	0.00	0.00
03:10:00	277:55:40	22-0242	.09	12620.85	289.2	5789.30	0.00	0.00
03:20:00	278:05:40	22-0243	.01	12620.86	289.2	5789.37	0.00	0.00
03:30:00	278:15:40	22-0244	-.03	12620.83	289.2	5789.40	0.00	0.00
03:40:00	278:25:40	22-0245	.06	12620.89	289.2	5789.51	0.00	0.00
03:50:00	278:35:40	22-0246	.02	12620.91	289.2	5789.97	0.00	0.00
04:00:00	278:45:40	22-0247	.11	12621.02	289.2	5789.93	0.00	0.00
04:10:00	278:55:40	22-0248	-.04	12620.98	289.2	5789.45	0.00	0.00
04:20:00	279:05:40	22-0249	-.12	12620.86	289.2	5788.99	0.00	0.00
04:30:00	279:15:40	22-0250	.02	12620.88	289.2	5788.80	0.00	0.00
04:40:00	279:25:40	22-0251	.04	12620.92	289.2	5788.88	0.00	0.00
04:50:00	279:35:40	22-0252	.14	12621.06	289.2	5789.10	0.00	0.00
05:00:00	279:45:40	22-0253	-.09	12620.97	289.2	5789.53	0.00	0.00
05:10:00	279:55:40	22-0254	.01	12620.98	289.2	5789.69	0.00	0.00
05:20:00	280:05:40	22-0255	.08	12621.06	289.2	5789.53	0.00	0.00
05:30:00	280:15:40	22-0256	.05	12621.11	289.2	5789.39	0.00	0.00
05:40:00	280:25:40	22-0257	.04	12621.15	289.2	5789.10	0.00	0.00
05:50:00	280:35:40	22-0258	.07	12621.08	289.2	5788.97	0.00	0.00
06:00:00	280:45:40	22-0259	.00	12621.16	289.2	5788.83	0.00	0.00
06:10:00	280:55:40	22-0260	.07	12621.23	289.2	5788.65	0.00	0.00
06:20:00	281:05:40	22-0261	-.00	12621.03	289.2	5788.40	0.00	0.00
06:30:00	281:15:40	22-0262	.24	12621.27	289.2	5788.22	0.00	0.00
06:40:00	281:25:40	22-0263	-.08	12621.19	289.2	5788.25	0.00	0.00
06:50:00	281:35:40	22-0264	.04	12621.23	289.2	5788.50	0.00	0.00

RESERVOIR DYNAMICS, INC.

10625 Foxmoor

Houston, Texas 77065

(713) 621-4775

Reservoir Tests

for

1-PAD/DOE

Lease: GLADYS HENRI

Well: 1

State: LA

Engr.: LARRY BURRET

11/09/1983

T-100/100

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Lease: CLADYS M. DALL

Well #: 1

State: LA

Real	Elapsed	Rec #	della	DHF	BHF	WHP
07:00:00	0:00:00	23-0001	12621.32	12621.32	289.2	5788.41
07:10:00	0:10:00	23-0002	-.10	12621.22	289.2	5788.62
07:20:00	0:20:00	23-0003	.02	12621.24	289.2	5788.60
07:30:00	0:30:00	23-0004	-.05	12621.19	289.2	5788.50
07:40:00	0:40:00	23-0005	.16	12621.35	289.2	5788.54
07:50:00	0:50:00	23-0006	.12	12621.37	289.2	5788.87
08:00:00	1:00:00	23-0007	-.08	12621.29	289.2	5788.00
08:10:00	1:10:00	23-0008	.03	12621.32	289.2	5788.70
08:20:00	1:20:00	23-0009	.07	12621.39	289.2	5788.16
08:30:00	1:30:00	23-0010	0.00	12621.39	289.2	5788.40
08:40:00	1:40:00	23-0011	0.00	12621.39	289.2	5788.37
08:50:00	1:50:00	23-0012	.07	12621.46	289.2	5788.63
09:00:00	2:00:00	23-0013	.07	12621.53	289.2	5788.67
09:10:00	2:10:00	23-0014	-.21	12621.32	289.2	5789.52
09:20:00	2:20:00	23-0015	.14	12621.46	289.2	5790.06
09:30:00	2:30:00	23-0016	-.01	12621.45	289.2	5790.08
09:40:00	2:40:00	23-0017	-.09	12621.36	289.2	5791.01
09:50:00	2:50:00	23-0018	.19	12621.55	289.2	5790.73
10:00:00	3:00:00	23-0019	-.17	12621.38	289.2	5790.84
10:10:00	3:10:00	23-0020	.07	12621.45	289.2	5790.80
10:20:00	3:20:00	23-0021	.13	12621.58	289.2	5791.02
10:30:00	3:30:00	23-0022	-.09	12621.49	289.2	5792.53
10:40:00	3:40:00	23-0023	.02	12621.51	289.2	5793.79
10:50:00	3:50:00	23-0024	.15	12621.66	289.2	5794.34
11:00:00	4:00:00	23-0025	.03	12621.69	289.2	5794.67
11:10:00	4:10:00	23-0026	-.16	12621.53	289.2	5794.33
11:20:00	4:20:00	23-0027	.09	12621.62	289.2	5794.09
11:30:00	4:30:00	23-0028	-.03	12621.59	289.2	5794.28
11:40:00	4:40:00	23-0029	0.00	12621.59	289.2	5793.73
11:50:00	4:50:00	23-0030	.01	12621.60	289.2	5793.29
12:00:00	5:00:00	23-0031	.05	12621.65	289.2	5793.29
12:10:00	5:10:00	23-0032	.03	12621.68	289.2	5793.15
12:20:00	5:20:00	23-0033	.04	12621.72	289.2	5794.03
12:30:00	5:30:00	23-0034	-.09	12621.63	289.2	5793.49
12:40:00	5:40:00	23-0035	.10	12621.73	289.2	5794.28
12:50:00	5:50:00	23-0036	.05	12621.78	289.2	5794.29
13:00:00	6:00:00	23-0037	-.04	12621.74	289.2	5793.63
13:10:00	6:10:00	23-0038	.06	12621.80	289.2	5793.60
13:20:00	6:20:00	23-0039	.06	12621.86	289.2	5794.03
13:30:00	6:30:00	23-0040	-.09	12621.77	289.2	5794.07
13:40:00	6:40:00	23-0041	.04	12621.81	289.2	5793.72
13:50:00	6:50:00	23-0042	.06	12621.87	289.2	5794.37
14:00:00	7:00:00	23-0043	-.02	12621.85	289.2	5794.69
14:10:00	7:10:00	23-0044	.05	12621.90	289.2	5795.53

11/05/1983

T-FSS/DOE

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Lease: EMERY TO CALL

Well #: 1

State: LA

Real	Elapsed	Rec #	delta	DHF	BHT	WHP
14:20:00	7:20:00	23-0045	-.01	12621.39	285.2	5793.13
14:30:00	7:30:00	23-0046	-.04	12621.85	289.2	5794.24
14:40:00	7:40:00	23-0047	-.08	12621.93	289.2	5794.98
14:50:00	7:50:00	23-0048	-.09	12621.54	289.2	5795.61
15:00:00	8:00:00	23-0049	-.09	12621.93	289.2	5795.63
15:10:00	8:10:00	23-0050	-.04	12621.89	289.2	5795.67
15:20:00	8:20:00	23-0051	-.06	12621.95	289.2	5795.27
15:30:00	8:30:00	23-0052	-.08	12621.87	289.2	5794.55
15:40:00	8:40:00	23-0053	-.17	12622.04	289.2	5793.65
15:50:00	8:50:00	23-0054	-.46	12622.50	289.2	5794.28
16:00:00	9:00:00	23-0055	-.37	12622.13	289.2	5793.81
16:10:00	9:10:00	23-0056	-.05	12622.08	289.2	5794.12
16:20:00	9:20:00	23-0057	-.03	12622.11	289.2	5795.50
16:30:00	9:30:00	23-0058	-.07	12622.18	289.2	5793.40
16:40:00	9:40:00	23-0059	-.02	12622.20	289.2	5793.73
16:50:00	9:50:00	23-0060	-.04	12622.24	289.2	5793.45
17:00:00	10:00:00	23-0061	-.02	12622.22	289.2	5793.09
17:10:00	10:10:00	23-0062	-.05	12622.27	289.2	5792.80
17:20:00	10:20:00	23-0063	-.08	12622.19	289.2	5792.46
17:30:00	10:30:00	23-0064	-.11	12622.30	289.2	5792.31
17:40:00	10:40:00	23-0065	-.05	12622.25	289.2	5792.12
17:50:00	10:50:00	23-0066	-.07	12622.23	289.2	5792.08
18:00:00	11:00:00	23-0067	-.07	12622.30	289.2	5791.93
18:10:00	11:10:00	23-0068	-.03	12622.33	289.2	5791.99
18:20:00	11:20:00	23-0069	-.04	12622.37	289.2	5792.01
18:30:00	11:30:00	23-0070	0.00	12622.37	289.2	5791.90
18:40:00	11:40:00	23-0071	-.01	12622.38	289.2	5791.84
18:50:00	11:50:00	23-0072	-.01	12622.37	289.2	5791.84
19:00:00	12:00:00	23-0073	-.01	12622.38	289.2	5791.73
19:10:00	12:10:00	23-0074	-.08	12622.46	289.2	5791.71
19:20:00	12:20:00	23-0075	-.07	12622.39	289.2	5791.35
19:30:00	12:30:00	23-0076	-.01	12622.38	289.2	5791.73
19:40:00	12:40:00	23-0077	-.12	12622.50	289.2	5791.76
19:50:00	12:50:00	23-0078	-.02	12622.48	289.2	5791.77
20:00:00	13:00:00	23-0079	-.03	12622.51	289.2	5791.80
20:10:00	13:10:00	23-0080	-.02	12622.53	289.2	5791.92
20:20:00	13:20:00	23-0081	-.02	12622.55	289.2	5792.05
20:30:00	13:30:00	23-0082	-.02	12622.53	289.2	5792.10
20:40:00	13:40:00	23-0083	-.08	12622.61	289.2	5791.45
20:50:00	13:50:00	23-0084	-.05	12622.66	289.2	5792.43
21:00:00	14:00:00	23-0085	-.12	12622.54	289.2	5791.70
21:10:00	14:10:00	23-0086	-.07	12622.47	289.2	5790.99
21:20:00	14:20:00	23-0087	-.13	12622.60	289.2	5791.25
21:30:00	14:30:00	23-0088	-.03	12622.63	289.2	5791.72
21:40:00	14:40:00	23-0089	-.09	12622.54	289.2	5789.75
21:50:00	14:50:00	23-0090	-.09	12622.63	289.2	5789.51
22:00:00	15:00:00	23-0091	-.18	12622.81	289.2	5789.49
22:10:00	15:10:00	23-0092	-.08	12622.73	289.2	5788.63
22:20:00	15:20:00	23-0093	-.01	12622.72	289.2	5788.25
22:30:00	15:30:00	23-0094	-.08	12622.80	289.2	5788.40

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Lease: GADND 2-11

Well #: 1

Block: L1

Real	Elapsed	Rev #	delta	BNF	BNF	WHF
22:40:00	16:40:00	23-0095	-.08	12622.75	287.2	5786.29
22:50:00	16:50:00	23-0096	0.00	12622.72	287.2	5787.79
23:00:00	16:00:00	23-0097	.07	12622.79	287.2	5787.89
23:10:00	16:10:00	23-0098	.14	12622.85	287.2	5787.93
23:20:00	16:20:00	23-0099	.26	12622.91	287.2	5787.72
23:30:00	16:30:00	23-0100	-.23	12622.68	287.2	5787.61
23:40:00	16:40:00	23-0101	.11	12622.79	287.2	5787.58
23:50:00	16:50:00	23-0102	.15	12622.84	287.2	5787.57
00:00:00	17:00:00	23-0103	-.11	12622.83	287.2	5787.33
00:10:00	17:10:00	23-0104	-.17	12622.81	287.2	5787.45
00:20:00	17:20:00	23-0105	.04	12622.73	287.2	5787.03
00:30:00	17:30:00	23-0106	0.00	12622.72	287.2	5786.94
00:40:00	17:40:00	23-0107	.10	12622.82	287.2	5786.77
00:50:00	17:50:00	23-0108	.08	12622.90	287.2	5786.62
01:00:00	18:00:00	23-0109	.07	12622.97	287.2	5786.60
01:10:00	18:10:00	23-0110	0.00	12622.97	287.2	5786.52
01:20:00	18:20:00	23-0111	-.02	12622.93	287.2	5786.49
01:30:00	18:30:00	23-0112	-.16	12622.79	287.2	5786.41
01:40:00	18:40:00	23-0113	.10	12622.89	287.2	5786.32
01:50:00	18:50:00	23-0114	.16	12622.03	287.2	5786.43
02:00:00	19:00:00	23-0115	0.00	12622.03	287.2	5786.28
02:10:00	19:10:00	23-0116	.01	12622.04	287.2	5786.35
02:20:00	19:20:00	23-0117	.06	12622.11	287.2	5786.22
02:30:00	19:30:00	23-0118	.02	12622.11	287.2	5786.13
02:40:00	19:40:00	23-0119	-.09	12622.03	287.2	5786.17
02:50:00	19:50:00	23-0120	-.06	12622.37	287.2	5786.22
03:00:00	20:00:00	23-0121	.07	12622.04	287.2	5786.22
03:10:00	20:10:00	23-0122	.03	12622.07	287.2	5786.03
03:20:00	20:20:00	23-0123	.09	12622.16	287.2	5786.03
03:30:00	20:30:00	23-0124	-.21	12622.93	287.2	5786.03
03:40:00	20:40:00	23-0125	.18	12622.13	287.2	5786.15
03:50:00	20:50:00	23-0126	-.01	12622.12	287.2	5786.24
04:00:00	21:00:00	23-0127	.02	12622.14	287.2	5786.23
04:10:00	21:10:00	23-0128	.13	12622.27	287.2	5786.28
04:20:00	21:20:00	23-0129	-.11	12622.16	287.2	5786.27
04:30:00	21:30:00	23-0130	.13	12622.29	287.2	5786.29
04:40:00	21:40:00	23-0131	-.05	12622.24	287.2	5786.34
04:50:00	21:50:00	23-0132	.02	12622.26	287.2	5786.33
05:00:00	22:00:00	23-0133	-.02	12622.24	287.2	5786.27
05:10:00	22:10:00	23-0134	.10	12622.34	287.2	5786.29
05:20:00	22:20:00	23-0135	.01	12622.35	287.2	5786.33
05:30:00	22:30:00	23-0136	-.02	12622.33	287.2	5786.36
05:40:00	22:40:00	23-0137	-.01	12622.32	287.2	5786.25
05:50:00	22:50:00	23-0138	-.04	12622.28	287.2	5786.35
06:00:00	23:00:00	23-0139	.06	12622.34	287.2	5786.32
06:10:00	23:10:00	23-0140	.08	12622.42	287.2	5786.19
06:20:00	23:20:00	23-0141	-.01	12622.41	287.2	5786.26
06:30:00	23:30:00	23-0142	-.03	12622.38	287.2	5786.32
06:40:00	23:40:00	23-0143	.08	12622.46	287.2	5786.30
06:50:00	23:50:00	23-0144	-.06	12622.40	287.2	5786.39

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Lessor: LA

Rate	Days	Rate	Days	Rate	Days	Rate	Days
07:00:00	24:00:00	23-0145	.07	12623.47	289.2	5786.57	
07:10:00	24:10:00	23-0146	.12	12623.47	289.2	5786.57	
07:20:00	24:20:00	23-0147	.05	12623.47	289.2	5786.57	
07:30:00	24:30:00	23-0148	.05	12623.47	289.2	5786.57	
07:40:00	24:40:00	23-0149	.05	12623.47	289.2	5786.57	
07:50:00	24:50:00	23-0150	.05	12623.47	289.2	5786.57	
08:00:00	25:00:00	23-0151	.02	12623.47	289.2	5786.57	
08:10:00	25:10:00	23-0152	.04	12623.47	289.2	5786.57	
08:20:00	25:20:00	23-0153	0.00	12623.47	289.2	5786.57	
08:30:00	25:30:00	23-0154	-.04	12623.45	289.2	5786.57	
08:40:00	25:40:00	23-0155	.04	12623.51	289.2	5786.57	
08:50:00	25:50:00	23-0156	.07	12623.56	289.2	5786.57	
09:00:00	26:00:00	23-0157	-.04	12623.52	289.2	5786.57	
09:10:00	26:10:00	23-0158	.15	12623.67	289.2	5786.57	
09:20:00	26:20:00	23-0159	-.09	12623.58	289.2	5786.57	
09:30:00	26:30:00	23-0160	.05	12623.63	289.2	5786.57	
09:40:00	26:40:00	23-0161	.05	12623.68	289.2	5786.57	
09:50:00	26:50:00	23-0162	-.07	12623.61	289.2	5786.57	
10:00:00	27:00:00	23-0163	.02	12623.63	289.2	5786.57	
10:10:00	27:10:00	23-0164	.06	12623.71	289.2	5786.57	
10:20:00	27:20:00	23-0165	-.19	12623.52	289.2	5786.57	
10:30:00	27:30:00	23-0166	.16	12623.70	289.2	5786.57	
10:40:00	27:40:00	23-0167	-.02	12623.68	289.2	5786.57	
10:50:00	27:50:00	23-0168	.04	12623.69	289.2	5786.57	
11:00:00	28:00:00	23-0169	.08	12623.77	289.2	5786.57	
11:10:00	28:10:00	23-0170	.04	12623.83	289.2	5786.57	
11:20:00	28:20:00	23-0171	-.10	12623.73	289.2	5786.57	
11:30:00	28:30:00	23-0172	.04	12623.79	289.2	5786.57	
11:40:00	28:40:00	23-0173	-.03	12623.76	289.2	5786.57	
11:50:00	28:50:00	23-0174	.06	12623.82	289.2	5786.57	
12:00:00	29:00:00	23-0175	0.00	12623.82	289.2	5786.57	
12:10:00	29:10:00	23-0176	.04	12623.86	289.2	5786.57	
12:20:00	29:20:00	23-0177	.17	12624.03	289.2	5786.57	
12:30:00	29:30:00	23-0178	-.21	12623.82	289.2	5786.57	
12:40:00	29:40:00	23-0179	.03	12623.85	289.2	5786.57	
12:50:00	29:50:00	23-0180	.04	12623.89	289.2	5786.57	
13:00:00	30:00:00	23-0181	.03	12623.92	289.2	5786.57	
13:10:00	30:10:00	23-0182	-.08	12623.84	289.2	5786.57	
13:20:00	30:20:00	23-0183	.05	12623.89	289.2	5786.57	
13:30:00	30:30:00	23-0184	.13	12624.02	289.2	5786.57	
13:40:00	30:40:00	23-0185	-.07	12623.95	289.2	5786.57	
13:50:00	30:50:00	23-0186	0.00	12623.95	289.2	5786.57	
14:00:00	31:00:00	23-0187	.14	12624.09	289.2	5786.57	
14:10:00	31:10:00	23-0188	-.08	12624.01	289.2	5786.57	
14:20:00	31:20:00	23-0189	.10	12624.11	289.2	5786.57	
14:30:00	31:30:00	23-0190	.02	12624.13	289.2	5786.57	
14:40:00	31:40:00	23-0191	-.01	12624.12	289.2	5786.57	
14:50:00	31:50:00	23-0192	-.10	12624.02	289.2	5786.57	
15:00:00	32:00:00	23-0193	.10	12624.12	289.2	5786.57	
15:10:00	32:10:00	23-0194	.09	12624.21	289.2	5786.57	

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Lease: LADBY 1.00 L

Well #: 1

Sheet: LA

Read	Elapsed	Re. #	Delta	TIME	ENT	WHT
15:20:00	32:00:00	23-0195	-0.05	12624.16	289.2	5791.59
15:30:00	32:30:00	23-0196	.07	12624.18	289.2	5791.29
15:40:00	32:40:00	23-0197	-0.03	12624.15	289.2	5791.17
15:50:00	32:50:00	23-0198	.04	12624.17	289.2	5791.16
16:00:00	33:00:00	23-0199	-0.03	12624.16	289.2	5791.23
16:10:00	33:10:00	23-0200	-0.03	12624.13	289.2	5791.31
16:20:00	33:20:00	23-0201	.17	12624.30	289.2	5791.61
16:30:00	33:30:00	23-0202	.07	12624.32	289.2	5791.50
16:40:00	33:40:00	23-0203	-0.07	12624.25	289.2	5791.82
16:50:00	33:50:00	23-0204	.04	12624.29	289.2	5792.02
17:00:00	34:00:00	23-0205	.04	12624.33	289.2	5791.93
17:10:00	34:10:00	23-0206	.02	12624.30	289.2	5792.41
17:20:00	34:20:00	23-0207	.01	12624.31	289.2	5791.97
17:30:00	34:30:00	23-0208	.01	12624.32	289.2	5791.97
17:40:00	34:40:00	23-0209	.06	12624.38	289.2	5791.85
17:50:00	34:50:00	23-0210	0.00	12624.38	289.2	5791.81
18:00:00	35:00:00	23-0211	.01	12624.39	289.2	5791.75
18:10:00	35:10:00	23-0212	.04	12624.43	289.2	5791.45
18:20:00	35:20:00	23-0213	.03	12624.46	289.2	5791.08
18:30:00	35:30:00	23-0214	.07	12624.48	289.2	5790.63
18:40:00	35:40:00	23-0215	0.00	12624.48	289.2	5790.15
18:50:00	35:50:00	23-0216	.13	12624.75	289.2	5790.00
19:00:00	36:00:00	23-0217	.14	12624.49	289.2	5789.86
19:10:00	36:10:00	23-0218	.01	12624.50	289.2	5789.68
19:20:00	36:20:00	23-0219	.00	12624.55	289.2	5789.60
19:30:00	36:30:00	23-0220	-0.06	12624.49	289.2	5789.49
19:40:00	36:40:00	23-0221	.11	12624.60	289.2	5789.32
19:50:00	36:50:00	23-0222	.07	12624.67	289.2	5789.21
20:00:00	37:00:00	23-0223	0.00	12624.67	289.2	5789.26
20:10:00	37:10:00	23-0224	-0.07	12624.65	289.2	5789.01
20:20:00	37:20:00	23-0225	-0.06	12624.59	289.2	5788.87
20:30:00	37:30:00	23-0226	.07	12624.66	289.2	5788.97
20:40:00	37:40:00	23-0227	.00	12624.70	289.2	5789.13
20:50:00	37:50:00	23-0228	.07	12624.72	289.2	5789.76
21:00:00	38:00:00	23-0229	-0.02	12624.70	289.2	5788.42
21:10:00	38:10:00	23-0230	0.00	12624.70	289.2	5788.16
21:20:00	38:20:00	23-0231	-0.05	12624.65	289.2	5788.14
21:30:00	38:30:00	23-0232	.10	12624.75	289.2	5788.24
21:40:00	38:40:00	23-0233	-0.01	12624.74	289.2	5788.11
21:50:00	38:50:00	23-0234	-0.01	12624.73	289.2	5787.97
22:00:00	39:00:00	23-0235	-0.01	12624.72	289.2	5788.00
22:10:00	39:10:00	23-0236	.04	12624.76	289.2	5788.17
22:20:00	39:20:00	23-0237	-0.03	12624.73	289.2	5788.24
22:30:00	39:30:00	23-0238	.05	12624.78	289.2	5788.19
22:40:00	39:40:00	23-0239	-0.03	12624.75	289.2	5788.04
22:50:00	39:50:00	23-0240	-0.02	12624.73	289.2	5788.03
23:00:00	40:00:00	23-0241	.00	12624.75	289.2	5788.11
23:10:00	40:10:00	23-0242	.09	12624.84	289.2	5788.07
23:20:00	40:20:00	23-0243	.03	12624.87	289.2	5788.14
23:30:00	40:30:00	23-0244	.04	12624.91	289.2	5788.10

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Lease: ELADNB KADMI

Well #: 1

State: LA

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
00:40:00	40:40:00	23-0243	-.03	12624.88	289.2	5789.06
00:50:00	40:50:00	23-0244	0.00	12624.88	289.2	5789.06
00:00:00	41:00:00	23-0247	-.07	12624.86	289.2	5788.08
00:10:00	41:10:00	23-0243	-.06	12624.92	289.2	5789.01
00:20:00	41:20:00	23-0249	-.01	12624.91	289.2	5797.97
00:30:00	41:30:00	23-0250	-.02	12624.99	289.2	5787.81
00:40:00	41:40:00	23-0251	-.03	12624.94	289.2	5787.07
00:50:00	41:50:00	23-0252	-.12	12625.13	289.2	5787.80
01:00:00	42:00:00	23-0253	-.12	12625.01	289.2	5787.80
01:10:00	42:10:00	23-0254	-.02	12624.99	289.2	5787.70
01:20:00	42:20:00	23-0255	-.14	12625.13	289.2	5787.61
01:30:00	42:30:00	23-0256	-.07	12625.06	289.2	5787.54
01:40:00	42:40:00	23-0257	-.07	12625.13	289.2	5787.52
01:50:00	42:50:00	23-0258	-.02	12625.11	289.2	5787.52
02:00:00	43:00:00	23-0259	0.00	12625.11	289.2	5787.47
02:10:00	43:10:00	23-0260	-.05	12625.16	289.2	5787.41
02:20:00	43:20:00	23-0261	-.08	12625.24	289.2	5787.47
02:30:00	43:30:00	23-0262	-.06	12625.18	289.2	5787.43
02:40:00	43:40:00	23-0263	-.06	12625.24	289.2	5787.34
02:50:00	43:50:00	23-0264	-.11	12625.13	289.2	5787.34
03:00:00	44:00:00	23-0265	-.09	12625.22	289.2	5787.27
03:10:00	44:10:00	23-0266	-.09	12625.22	289.2	5787.18
03:20:00	44:20:00	23-0267	-.04	12625.26	289.2	5787.18
03:30:00	44:30:00	23-0268	-.07	12625.17	289.2	5787.04
03:40:00	44:40:00	23-0269	-.14	12625.31	289.2	5787.04
03:50:00	44:50:00	23-0270	-.04	12625.35	289.2	5786.94
04:00:00	45:00:00	23-0271	0.00	12625.35	289.2	5786.94
04:10:00	45:10:00	23-0272	-.01	12625.34	289.2	5786.77
04:20:00	45:20:00	23-0273	-.06	12625.40	289.2	5786.76
04:30:00	45:30:00	23-0274	-.10	12625.30	289.2	5786.79
04:40:00	45:40:00	23-0275	-.06	12625.38	289.2	5786.67
04:50:00	45:50:00	23-0276	-.05	12625.43	289.2	5786.34
05:00:00	46:00:00	23-0277	-.03	12625.40	289.2	5786.43
05:10:00	46:10:00	23-0278	0.00	12625.40	289.2	5786.43
05:20:00	46:20:00	23-0279	-.04	12625.44	289.2	5786.42
05:30:00	46:30:00	23-0280	0.00	12625.44	289.2	5786.42
05:40:00	46:40:00	23-0281	-.06	12625.50	289.2	5786.57
05:50:00	46:50:00	23-0282	-.04	12625.54	289.2	5786.57
06:00:00	47:00:00	23-0283	-.03	12625.51	289.2	5786.53
06:10:00	47:10:00	23-0284	-.03	12625.48	289.2	5786.57
06:20:00	47:20:00	23-0285	-.04	12625.44	289.2	5786.53
06:30:00	47:30:00	23-0286	-.01	12625.45	289.2	5786.45
06:40:00	47:40:00	23-0287	-.15	12625.60	289.2	5786.44
06:50:00	47:50:00	23-0288	-.06	12625.54	289.2	5786.49
07:00:00	48:00:00	23-0289	-.11	12625.65	289.2	5786.67
07:10:00	48:10:00	23-0290	-.12	12625.53	289.2	5786.88
07:20:00	48:20:00	23-0291	-.06	12625.59	289.2	5786.90
07:30:00	48:30:00	23-0292	0.00	12625.59	289.2	5786.85
07:40:00	48:40:00	23-0293	-.03	12625.62	289.2	5786.82
07:50:00	48:50:00	23-0294	-.02	12625.64	289.2	5786.87

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Lease: WADSWORTH

Well #: 1

Sheet: 10

Reel	Time	Depth	Temp	Pressure	Flow	Notes
08:00:00	19:00:00	23-0301	.01	12625.65	289.2	5786.65
08:10:00	49:10:00	23-0302	.04	12625.71	289.2	5786.69
08:20:00	49:20:00	23-0303	-.04	12625.67	289.2	5786.67
08:30:00	49:30:00	23-0304	.02	12625.69	289.2	5786.71
08:40:00	49:40:00	23-0305	.07	12625.74	289.2	5786.74
08:50:00	49:50:00	23-0306	-.02	12625.74	289.2	5786.74
09:00:00	50:00:00	23-0307	-.01	12625.75	289.2	5786.75
09:10:00	50:10:00	23-0308	.09	12625.82	289.2	5787.04
09:20:00	50:20:00	23-0309	-.07	12625.75	289.2	5787.07
09:30:00	50:30:00	23-0310	.01	12625.76	289.2	5787.10
09:40:00	50:40:00	23-0311	.04	12625.80	289.2	5787.96
09:50:00	50:50:00	23-0312	.02	12625.82	289.2	5787.53
10:00:00	51:00:00	23-0313	0.00	12625.82	289.2	5787.45
10:10:00	51:10:00	23-0314	0.00	12625.82	289.2	5786.91
10:20:00	51:20:00	23-0315	.02	12625.84	289.2	5787.14
10:30:00	51:30:00	23-0316	.09	12625.93	289.2	5787.73
10:40:00	51:40:00	23-0317	-.02	12625.91	289.2	5788.42
10:50:00	51:50:00	23-0318	-.06	12625.85	289.2	5790.21
11:00:00	52:00:00	23-0319	.09	12625.94	289.2	5790.75
11:10:00	52:10:00	23-0320	-.01	12625.93	289.2	5790.72
11:20:00	52:20:00	23-0321	-.01	12625.92	289.2	5790.22
11:30:00	52:30:00	23-0322	-.02	12625.90	289.2	5790.15
11:40:00	52:40:00	23-0323	.09	12625.99	289.2	5789.82
11:50:00	52:50:00	23-0324	-.08	12625.91	289.2	5790.17
12:00:00	53:00:00	23-0325	.04	12625.95	289.2	5790.70
12:10:00	53:10:00	23-0326	0.00	12625.95	289.2	5789.90
12:20:00	53:20:00	23-0327	.11	12626.06	289.2	5790.39
12:30:00	53:30:00	23-0328	-.06	12626.00	289.2	5790.36
12:40:00	53:40:00	23-0329	0.00	12626.00	289.2	5790.92
12:50:00	53:50:00	23-0330	.08	12626.08	289.2	5791.04
13:00:00	54:00:00	23-0331	-.02	12626.04	289.2	5789.95
13:10:00	54:10:00	23-0332	.03	12626.09	289.2	5791.30
13:20:00	54:20:00	23-0333	0.00	12626.09	289.2	5791.34
13:30:00	54:30:00	23-0334	.03	12626.12	289.2	5791.91
13:40:00	54:40:00	23-0335	-.01	12626.11	289.2	5791.19
13:50:00	54:50:00	23-0336	-.04	12626.07	289.2	5792.07
14:00:00	55:00:00	23-0337	.09	12626.16	289.2	5792.32
14:10:00	55:10:00	23-0338	-.03	12626.13	289.2	5791.25
14:20:00	55:20:00	23-0339	.02	12626.15	289.2	5792.00
14:30:00	55:30:00	23-0340	.08	12626.23	289.2	5792.79
14:40:00	55:40:00	23-0341	0.00	12626.23	289.2	5792.32
14:50:00	55:50:00	23-0342	-.01	12626.22	289.2	5792.84
15:00:00	56:00:00	23-0343	0.00	12626.22	289.2	5793.72
15:10:00	56:10:00	23-0344	.01	12626.23	289.2	5793.65
15:20:00	56:20:00	23-0345	.10	12626.33	289.2	5794.25
15:30:00	56:30:00	23-0346	.03	12626.36	289.2	5794.23
15:40:00	56:40:00	23-0347	-.13	12626.23	289.2	5794.13
15:50:00	56:50:00	23-0348	.09	12626.30	289.2	5794.01
16:00:00	57:00:00	23-0349	.03	12626.35	289.2	5794.24
16:10:00	57:10:00	23-0350	.05	12626.40	289.2	5793.53

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Lease: CL 1543 - 1978

Well: 1

State: LA

Start	Stop	Rate	Unit	WT	WT	
16:20:00	57:30:00	24-0001	16	12626.30	289.2	5793.86
16:30:00	57:40:00	24-0002	16	12626.35	289.2	5793.87
16:40:00	57:50:00	24-0003	16	12626.40	289.2	5794.07
16:50:00	58:00:00	24-0004	16	12626.40	289.2	5794.01
17:00:00	58:10:00	24-0005	16	12626.43	289.2	5793.53
17:10:00	58:20:00	24-0006	16	12626.43	289.2	5794.11
17:20:00	58:30:00	24-0007	16	12626.51	289.2	5793.63
17:30:00	58:40:00	24-0008	16	12626.50	289.2	5793.91
17:40:00	58:50:00	24-0009	16	12626.47	289.2	5793.64
17:50:00	59:00:00	24-0010	16	12626.54	289.2	5793.48
18:00:00	59:10:00	24-0011	16	12626.56	289.2	5793.19
18:10:00	59:20:00	24-0012	16	12626.47	289.2	5792.92
18:20:00	59:30:00	24-0013	16	12626.63	289.2	5792.53
18:30:00	59:40:00	24-0014	16	12626.57	289.2	5792.14
18:40:00	59:50:00	24-0015	16	12626.63	289.2	5791.82
18:50:00	60:00:00	24-0016	16	12626.64	289.2	5791.56
19:00:00	60:10:00	24-0017	16	12626.58	289.2	5791.72
19:10:00	60:20:00	24-0018	16	12626.69	289.2	5791.88
19:20:00	60:30:00	24-0019	16	12626.65	289.2	5791.90
19:30:00	60:40:00	24-0020	16	12626.71	289.2	5790.46
19:40:00	60:50:00	24-0021	16	12626.70	289.2	5790.07
19:50:00	61:00:00	24-0022	16	12626.77	289.2	5789.31
20:00:00	61:10:00	24-0023	16	12626.75	289.2	5789.70
20:10:00	61:20:00	24-0024	16	12626.71	289.2	5789.64
20:20:00	61:30:00	24-0025	16	12626.77	289.2	5789.31
20:30:00	61:40:00	24-0026	16	12626.79	289.2	5789.13
20:40:00	61:50:00	24-0027	16	12626.85	289.2	5788.40
20:50:00	62:00:00	24-0028	16	12626.85	289.2	5788.07
21:00:00	62:10:00	24-0029	16	12626.89	289.2	5788.72
21:10:00	62:20:00	24-0030	16	12626.90	289.2	5788.55
21:20:00	62:30:00	24-0031	16	12626.90	289.2	5788.54
21:30:00	62:40:00	24-0032	16	12626.96	289.2	5788.40
21:40:00	62:50:00	24-0033	16	12626.97	289.2	5788.39
21:50:00	63:00:00	24-0034	16	12627.00	289.2	5788.25
22:00:00	63:10:00	24-0035	16	12626.99	289.2	5788.10
22:10:00	63:20:00	24-0036	16	12626.97	289.2	5788.13
22:20:00	63:30:00	24-0037	16	12627.00	289.2	5787.90
22:30:00	63:40:00	24-0038	16	12627.02	289.2	5787.96
22:40:00	63:50:00	24-0039	16	12627.00	289.2	5787.94
22:50:00	64:00:00	24-0040	16	12627.11	289.2	5788.05
23:00:00	64:10:00	24-0041	16	12627.08	289.2	5788.13
23:10:00	64:20:00	24-0042	16	12627.08	289.2	5788.20
23:20:00	64:30:00	24-0043	16	12627.07	289.2	5788.07
23:30:00	64:40:00	24-0044	16	12627.11	289.2	5788.12
23:40:00	64:50:00	24-0045	16	12627.10	289.2	5788.04
23:50:00	65:00:00	24-0046	16	12627.09	289.2	5788.05
00:00:00	65:10:00	24-0047	16	12627.18	289.3	5788.08
00:10:00	65:20:00	24-0048	16	12627.21	289.2	5788.33
00:20:00	65:30:00	24-0049	16	12627.21	289.2	5788.19
00:30:00	65:40:00	24-0050	16	12627.20	289.3	5788.31

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Lease: 51175-10000

Well: 4

Block: 21

Real	Time	Rate	Delta	Rate	Rate	Rate
00:40:00	64:40:00	24-0057	.04	12627.24	289.2	5787.67
00:50:00	64:50:00	24-0058	.03	12627.24	289.2	5787.68
01:00:00	64:00:00	24-0059	0.00	12627.24	289.2	5787.65
01:10:00	64:10:00	24-0060	0.00	12627.24	289.2	5787.62
01:20:00	64:20:00	24-0061	-.02	12627.24	289.2	5787.62
01:30:00	64:30:00	24-0062	.06	12627.25	289.2	5787.64
01:40:00	64:40:00	24-0063	.10	12627.25	289.2	5787.70
01:50:00	64:50:00	24-0064	.01	12627.25	289.2	5787.70
02:00:00	65:00:00	24-0065	-.01	12627.25	289.2	5787.61
02:10:00	65:10:00	24-0066	-.05	12627.27	289.2	5787.77
02:20:00	65:20:00	24-0067	.07	12627.34	289.2	5787.79
02:30:00	65:30:00	24-0068	-.02	12627.32	289.2	5787.75
02:40:00	65:40:00	24-0069	.02	12627.35	289.2	5787.79
02:50:00	65:50:00	24-0070	.01	12627.36	289.2	5787.88
03:00:00	66:00:00	24-0071	.01	12627.37	289.2	5787.89
03:10:00	66:10:00	24-0072	-.05	12627.32	289.2	5787.90
03:20:00	66:20:00	24-0073	.05	12627.37	289.2	5787.99
03:30:00	66:30:00	24-0074	.02	12627.39	289.2	5787.95
03:40:00	66:40:00	24-0075	0.00	12627.39	289.2	5787.94
03:50:00	66:50:00	24-0076	.03	12627.45	289.2	5787.92
04:00:00	67:00:00	24-0077	-.02	12627.43	289.2	5788.02
04:10:00	67:10:00	24-0078	-.03	12627.77	289.2	5787.95
04:20:00	67:20:00	24-0079	.07	12627.44	289.2	5787.95
04:30:00	67:30:00	24-0080	-.02	12627.42	289.2	5787.92
04:40:00	67:40:00	24-0081	.05	12627.47	289.2	5787.97
04:50:00	67:50:00	24-0082	.04	12627.51	289.2	5788.11
05:00:00	70:00:00	24-0083	-.08	12627.43	289.2	5788.04
05:10:00	70:10:00	24-0084	.12	12627.55	289.2	5788.23
05:20:00	70:20:00	24-0085	-.02	12627.53	289.2	5788.27
05:30:00	70:30:00	24-0086	-.02	12627.51	289.2	5788.03
05:40:00	70:40:00	24-0087	.10	12627.61	289.2	5788.22
05:50:00	70:50:00	24-0088	.07	12627.45	289.2	5788.27
06:00:00	71:00:00	24-0089	-.07	12627.61	289.2	5788.02
06:10:00	71:10:00	24-0090	-.07	12627.55	289.2	5788.11
06:20:00	71:20:00	24-0091	-.02	12627.51	289.2	5788.25
06:30:00	71:30:00	24-0092	.13	12627.47	289.2	5788.03
06:40:00	71:40:00	24-0093	-.03	12627.45	289.2	5788.38
06:50:00	71:50:00	24-0094	-.05	12627.60	289.2	5788.23
07:00:00	72:00:00	24-0095	.10	12627.71	289.2	5788.08
07:10:00	72:10:00	24-0096	.06	12627.74	289.2	5788.07
07:20:00	72:20:00	24-0097	.03	12627.79	289.2	5788.10
07:30:00	72:30:00	24-0098	0.00	12627.79	289.2	5788.09
07:40:00	72:40:00	24-0099	-.02	12627.77	289.2	5788.06
07:50:00	72:50:00	24-0100	.04	12627.81	289.2	5787.95
08:00:00	73:00:00	24-0091	.08	12627.82	289.2	5788.03
08:10:00	73:10:00	24-0092	-.04	12627.85	289.2	5788.12
08:20:00	73:20:00	24-0093	-.04	12627.81	289.2	5788.38
08:30:00	73:30:00	24-0094	.03	12627.84	289.2	5788.88
08:40:00	73:40:00	24-0095	-.01	12627.83	289.2	5789.09
08:50:00	73:50:00	24-0096	.03	12627.86	289.2	5789.95

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Lease: FL/DVS 14-011

Well #: 1

Status: LA

Real	Class	Time	Rate	Unit	Price	Unit
09:00:00	74:00:00	24-0104	.04	12627.62	289.2	5794.51
09:10:00	74:10:00	24-0105	.04	12627.96	289.2	5794.71
09:20:00	74:20:00	24-0106	.04	12627.96	289.2	5794.87
09:30:00	74:30:00	24-0107	.04	12627.97	289.2	5794.99
09:40:00	74:40:00	24-0108	.04	12627.99	289.2	5795.11
09:50:00	74:50:00	24-0109	.04	12627.99	289.2	5795.24
10:00:00	75:00:00	24-0110	.04	12628.01	289.2	5795.36
10:10:00	75:10:00	24-0111	.04	12628.02	289.2	5795.48
10:20:00	75:20:00	24-0112	.04	12628.06	289.2	5795.60
10:30:00	75:30:00	24-0113	.04	12627.97	289.2	5795.72
10:40:00	75:40:00	24-0114	.04	12627.96	289.2	5795.84
10:50:00	75:50:00	24-0115	.04	12628.01	289.2	5795.96
11:00:00	76:00:00	24-0116	.04	12628.03	289.2	5796.08
11:10:00	76:10:00	24-0117	.04	12628.06	289.2	5796.20
11:20:00	76:20:00	24-0118	.04	12628.10	289.2	5796.32
11:30:00	76:30:00	24-0119	.04	12628.07	289.2	5796.44
11:40:00	76:40:00	24-0120	.04	12628.14	289.2	5796.56
11:50:00	76:50:00	24-0121	.04	12628.16	289.2	5796.68
12:00:00	77:00:00	24-0122	.04	12628.07	289.2	5796.80
12:10:00	77:10:00	24-0123	.04	12628.18	289.2	5796.92
12:20:00	77:20:00	24-0124	.04	12628.15	289.2	5797.04
12:30:00	77:30:00	24-0125	.04	12628.19	289.2	5797.16
12:40:00	77:40:00	24-0126	.04	12628.16	289.2	5797.28
12:50:00	77:50:00	24-0127	.04	12628.23	289.2	5797.40
13:00:00	78:00:00	24-0128	.04	12628.26	289.2	5797.52
13:10:00	78:10:00	24-0129	.04	12628.24	289.2	5797.64
13:20:00	78:20:00	24-0130	.04	12628.32	289.2	5797.76
13:30:00	78:30:00	24-0131	.04	12628.26	289.2	5797.88
13:40:00	78:40:00	24-0132	.04	12628.30	289.2	5798.00
13:50:00	78:50:00	24-0133	.04	12628.32	289.2	5798.12
14:00:00	79:00:00	24-0134	.04	12628.28	289.2	5798.24
14:10:00	79:10:00	24-0135	.04	12628.32	289.2	5798.36
14:20:00	79:20:00	24-0136	.04	12628.30	289.2	5798.48
14:30:00	79:30:00	24-0137	.04	12628.30	289.2	5798.60
14:40:00	79:40:00	24-0138	.04	12628.32	289.2	5798.72
14:50:00	79:50:00	24-0139	.04	12628.26	289.2	5798.84
15:00:00	80:00:00	24-0140	.04	12628.41	289.2	5798.96
15:10:00	80:10:00	24-0141	.04	12628.37	289.2	5799.08
15:20:00	80:20:00	24-0142	.04	12628.34	289.2	5799.20
15:30:00	80:30:00	24-0143	.04	12628.35	289.2	5799.32
15:40:00	80:40:00	24-0144	.04	12628.39	289.2	5799.44
15:50:00	80:50:00	24-0145	.04	12628.30	289.2	5799.56
16:00:00	81:00:00	24-0146	.04	12628.41	289.2	5799.68
16:10:00	81:10:00	24-0147	.04	12628.50	289.2	5799.80
16:20:00	81:20:00	24-0148	.04	12628.49	289.2	5799.92
16:30:00	81:30:00	24-0149	.04	12628.53	289.2	5800.04
16:40:00	81:40:00	24-0150	.04	12628.55	289.2	5800.16
16:50:00	81:50:00	24-0151	.04	12628.52	289.2	5800.28
17:00:00	82:00:00	24-0152	.04	12628.56	289.2	5800.40
17:10:00	82:10:00	24-0153	.04	12628.51	289.2	5800.52
17:20:00	82:20:00	24-0154	.04	12628.60	289.2	5800.64

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Lease: CLADYS Refill

Well #: 1

Sheet: LA

Real	Drop	Flow	Delta	WSP	BHT	WSP
17:20:00	82:30:00	24-0147	-0.05	12628.55	289.2	5795.71
17:30:00	82:30:00	24-0148	0.03	12628.61	289.2	5795.30
17:40:00	82:40:00	24-0149	0.05	12628.65	289.2	5794.93
17:50:00	82:50:00	24-0150	0.01	12628.66	289.2	5794.64
18:00:00	83:00:00	24-0151	0.01	12628.67	289.2	5794.33
18:10:00	83:10:00	24-0152	0.01	12628.68	289.2	5794.05
18:20:00	83:20:00	24-0153	0.05	12628.69	289.2	5793.79
18:30:00	83:30:00	24-0154	0.09	12628.78	289.2	5793.55
18:40:00	83:40:00	24-0155	-0.07	12628.71	289.2	5793.57
18:50:00	83:50:00	24-0156	-0.01	12628.70	289.2	5793.51
19:00:00	84:00:00	24-0157	0.06	12628.76	289.3	5793.34
19:10:00	84:10:00	24-0158	0.01	12628.77	289.2	5793.35
19:20:00	84:20:00	24-0159	0.05	12628.82	289.3	5793.26
19:30:00	84:30:00	24-0160	-0.01	12628.81	289.2	5793.02
19:40:00	84:40:00	24-0161	0.04	12628.85	289.2	5792.92
19:50:00	84:50:00	24-0162	0.07	12628.92	289.2	5792.73
20:00:00	85:00:00	24-0163	-0.02	12628.90	289.3	5792.65
20:10:00	85:10:00	24-0164	0.00	12628.90	289.3	5792.76
20:20:00	85:20:00	24-0165	-0.01	12628.89	289.3	5792.63
20:30:00	85:30:00	24-0166	0.07	12628.96	289.3	5792.71
20:40:00	85:40:00	24-0167	0.01	12628.97	289.2	5792.68
20:50:00	85:50:00	24-0168	-0.02	12628.98	289.2	5792.75
21:00:00	86:00:00	24-0169	-0.03	12628.92	289.3	5792.74
21:10:00	86:10:00	24-0170	0.10	12629.05	289.2	5792.39
21:20:00	86:20:00	24-0171	-0.08	12628.99	289.2	5792.48
21:30:00	86:30:00	24-0172	0.15	12629.09	289.2	5792.17
21:40:00	86:40:00	24-0173	-0.02	12629.07	289.3	5792.38
21:50:00	86:50:00	24-0174	-0.06	12629.01	289.3	5792.21
22:00:00	87:00:00	24-0175	0.12	12629.13	289.3	5792.45
22:10:00	87:10:00	24-0176	-0.09	12629.04	289.2	5792.53
22:20:00	87:20:00	24-0177	0.08	12629.12	289.3	5792.12
22:30:00	87:30:00	24-0178	0.04	12629.14	289.3	5792.53
22:40:00	87:40:00	24-0179	-0.02	12629.14	289.3	5792.84
22:50:00	87:50:00	24-0180	0.01	12629.15	289.2	5792.56
23:00:00	88:00:00	24-0181	-0.05	12629.10	289.2	5792.61
23:10:00	88:10:00	24-0182	0.11	12629.21	289.2	5794.06
23:20:00	88:20:00	24-0183	-0.02	12629.19	289.2	5795.65
23:30:00	88:30:00	24-0184	0.04	12629.23	289.2	5794.81
23:40:00	88:40:00	24-0185	-0.07	12629.16	289.2	5794.29
23:50:00	88:50:00	24-0186	0.09	12629.23	289.2	5793.98
00:00:00	89:00:00	24-0187	0.04	12629.29	289.2	5793.78
00:10:00	89:10:00	24-0188	-0.01	12629.28	289.2	5793.80
00:20:00	89:20:00	24-0189	0.07	12629.35	289.2	5793.86
00:30:00	89:30:00	24-0190	-0.03	12629.32	289.2	5793.91
00:40:00	89:40:00	24-0191	0.05	12629.37	289.3	5793.95
00:50:00	89:50:00	24-0192	0.05	12629.42	289.2	5794.02
01:00:00	90:00:00	24-0193	-0.07	12629.35	289.2	5793.99
01:10:00	90:10:00	24-0194	0.06	12629.41	289.2	5793.99
01:20:00	90:20:00	24-0195	-0.04	12629.37	289.3	5794.12
01:30:00	90:30:00	24-0196	0.07	12629.44	289.2	5794.21

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Lease: CLADYS McCALL

Well #: 1

State: LA

Real	Elapsed	Time	Delta	ENP	ENT	WHP
01:40:00	90:40:00	24-0207	-.04	12629.40	289.2	5794.37
01:50:00	90:50:00	24-0208	-.01	12629.39	289.3	5794.26
02:00:00	91:00:00	24-0209	.06	12629.45	289.2	5794.10
02:10:00	91:10:00	24-0210	.26	12629.67	289.3	5793.94
02:20:00	91:20:00	24-0211	-.23	12629.44	289.2	5793.97
02:30:00	91:30:00	24-0212	-.03	12629.43	289.3	5794.02
02:40:00	91:40:00	24-0213	.10	12629.53	289.2	5793.99
02:50:00	91:50:00	24-0214	-.02	12629.51	289.2	5793.92
03:00:00	92:00:00	24-0215	-.04	12629.47	289.2	5793.98
03:10:00	92:10:00	24-0216	0.00	12629.47	289.3	5794.13
03:20:00	92:20:00	24-0217	.05	12629.52	289.2	5794.13
03:30:00	92:30:00	24-0218	.02	12629.54	289.2	5794.08
03:40:00	92:40:00	24-0219	.02	12629.56	289.3	5794.11
03:50:00	92:50:00	24-0220	.02	12629.58	289.3	5794.15
04:00:00	93:00:00	24-0221	-.05	12629.53	289.3	5794.18
04:10:00	93:10:00	24-0222	-.03	12629.50	289.2	5794.30
04:20:00	93:20:00	24-0223	.06	12629.56	289.2	5794.22
04:30:00	93:30:00	24-0224	-.06	12629.50	289.2	5794.19
04:40:00	93:40:00	24-0225	.07	12629.57	289.2	5794.18
04:50:00	93:50:00	24-0226	.04	12629.61	289.2	5794.24
05:00:00	94:00:00	24-0227	.05	12629.66	289.2	5794.46
05:10:00	94:10:00	24-0228	-.05	12629.61	289.2	5794.29
05:20:00	94:20:00	24-0229	-.01	12629.60	289.3	5794.13
05:30:00	94:30:00	24-0230	.05	12629.65	289.3	5794.28
05:40:00	94:40:00	24-0231	.03	12629.68	289.2	5794.38
05:50:00	94:50:00	24-0232	-.02	12629.66	289.3	5794.37
06:00:00	95:00:00	24-0233	-.02	12629.64	289.3	5794.38
06:10:00	95:10:00	24-0234	.01	12629.65	289.3	5794.38
06:20:00	95:20:00	24-0235	.07	12629.72	289.3	5794.36
06:30:00	95:30:00	24-0236	.04	12629.76	289.2	5794.42
06:40:00	95:40:00	24-0237	.03	12629.79	289.3	5794.28
06:50:00	95:50:00	24-0238	-.05	12629.74	289.2	5794.41
07:00:00	96:00:00	24-0239	-.03	12629.71	289.3	5794.49
07:10:00	96:10:00	24-0240	.01	12629.72	289.3	5794.58
07:20:00	96:20:00	24-0241	.02	12629.80	289.2	5794.48
07:30:00	96:30:00	24-0242	.02	12629.82	289.3	5794.62
07:40:00	96:40:00	24-0243	.09	12629.91	289.2	5794.85
07:50:00	96:50:00	24-0244	-.06	12629.85	289.2	5794.82
08:00:00	97:00:00	24-0245	.10	12629.95	289.3	5794.55
08:10:00	97:10:00	24-0246	-.12	12629.83	289.3	5794.27
08:20:00	97:20:00	24-0247	.03	12629.86	289.3	5794.64
08:30:00	97:30:00	24-0248	-.07	12629.81	289.3	5793.75
08:40:00	97:40:00	24-0249	.03	12629.84	289.3	5794.00
08:50:00	97:50:00	25-0001	.04	12629.88	289.3	5794.43
09:00:00	98:00:00	25-0002	-.03	12629.85	289.2	5794.64
09:10:00	98:10:00	25-0003	.05	12629.90	289.3	5795.59
09:20:00	98:20:00	25-0004	.11	12630.01	289.2	5796.36
09:30:00	98:30:00	25-0005	-.08	12629.93	289.2	5796.91
09:40:00	98:40:00	25-0006	.10	12630.03	289.3	5796.64
09:50:00	98:50:00	25-0007	0.00	12630.03	289.2	5797.04

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Lease: GLADYS PIGAL

Well #: 1

State: LA

Reel	Flow	Flow	delta	TIME	DATE	WHP
10:00:00	99:00:00	25-0000	-.06	12630.97	289.2	5797.55
10:10:00	99:10:00	25-0000	0.00	12630.97	289.2	5797.55
10:20:00	99:20:00	25-0000	-.04	12630.01	289.2	5797.97
10:30:00	99:30:00	25-0000	-.02	12630.03	289.2	5798.05
10:40:00	99:40:00	25-0000	-.01	12630.04	289.2	5798.50
10:50:00	99:50:00	25-0000	-.02	12630.06	289.2	5799.07
11:00:00	100:00:00	25-0000	0.00	12630.06	289.2	5799.17
11:10:00	100:10:00	25-0000	-.05	12630.01	289.2	5799.79
11:20:00	100:20:00	25-0000	-.03	12630.09	289.2	5799.59
11:30:00	100:30:00	25-0000	-.03	12630.12	289.2	5799.81
11:40:00	100:40:00	25-0000	-.04	12630.08	289.2	5799.51
11:50:00	100:50:00	25-0000	-.03	12630.11	289.2	5800.07
12:00:00	101:00:00	25-0000	-.04	12630.07	289.2	5799.64
12:10:00	101:10:00	25-0000	-.03	12630.15	289.2	5799.53
12:20:00	101:20:00	25-0000	-.03	12630.12	289.2	5799.28
12:30:00	101:30:00	25-0000	-.02	12630.14	289.2	5799.46
12:40:00	101:40:00	25-0000	0.00	12630.14	289.2	5799.95
12:50:00	101:50:00	25-0000	-.08	12630.22	289.2	5800.56
13:00:00	102:00:00	25-0000	-.01	12630.23	289.2	5800.52
13:10:00	102:10:00	25-0000	-.02	12630.25	289.2	5800.05
13:20:00	102:20:00	25-0000	-.01	12630.24	289.2	5800.17
13:30:00	102:30:00	25-0000	-.05	12630.19	289.2	5800.31
13:40:00	102:40:00	25-0000	-.02	12630.21	289.2	5800.65
13:50:00	102:50:00	25-0000	-.03	12630.26	289.2	5800.71
14:00:00	103:00:00	25-0000	-.01	12630.25	289.2	5800.54
14:10:00	103:10:00	25-0000	-.02	12630.27	289.2	5800.74
14:20:00	103:20:00	25-0000	-.01	12630.28	289.2	5800.95
14:30:00	103:30:00	25-0000	-.01	12630.27	289.2	5800.97
14:40:00	103:40:00	25-0000	-.04	12630.33	289.2	5801.10
14:50:00	103:50:00	25-0000	-.01	12630.32	289.2	5801.32
15:00:00	104:00:00	25-0000	-.02	12630.30	289.2	5800.97
15:10:00	104:10:00	25-0000	-.02	12630.32	289.2	5801.10
15:20:00	104:20:00	25-0000	-.01	12630.31	289.2	5801.15
15:30:00	104:30:00	25-0000	-.08	12630.39	289.2	5801.25
15:40:00	104:40:00	25-0000	-.06	12630.33	289.2	5801.05
15:50:00	104:50:00	25-0000	-.06	12630.39	289.2	5801.17
16:00:00	105:00:00	25-0000	0.00	12630.39	289.2	5801.25
16:10:00	105:10:00	25-0000	-.03	12630.47	289.2	5801.03
16:20:00	105:20:00	25-0000	-.05	12630.42	289.2	5801.07
16:30:00	105:30:00	25-0000	-.03	12630.45	289.2	5800.97
16:40:00	105:40:00	25-0000	-.01	12630.46	289.2	5800.73
16:50:00	105:50:00	25-0000	-.01	12630.47	289.2	5800.44
17:00:00	106:00:00	25-0000	-.04	12630.53	289.2	5800.16
17:10:00	106:10:00	25-0000	-.02	12630.55	289.2	5799.98
17:20:00	106:20:00	25-0000	-.08	12630.47	289.2	5799.69
17:30:00	106:30:00	25-0000	-.06	12630.53	289.2	5799.68
17:40:00	106:40:00	25-0000	-.04	12630.57	289.2	5799.60
17:50:00	106:50:00	25-0000	-.05	12630.62	289.2	5799.42
18:00:00	107:00:00	25-0000	-.01	12630.61	289.2	5799.21
18:10:00	107:10:00	25-0000	-.03	12630.64	289.2	5799.01

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Lease: GLENN 10-001

Well: F-1

State: LA

Real	Time	Lease	Delta	Rate	ENT	WOB
13:30:00	107:30:00	25-0060	.01	12630.65	289.3	5797.19
13:30:00	107:30:00	25-0061	-.01	12630.64	289.3	5797.40
13:40:00	107:40:00	25-0062	-.03	12630.69	289.3	5797.40
13:50:00	107:50:00	25-0063	-.01	12630.60	289.3	5797.17
13:50:00	108:00:00	25-0062	.04	12630.72	289.3	5797.09
13:50:00	108:00:00	25-0063	-.03	12630.67	289.3	5797.93
13:50:00	108:10:00	25-0064	-.05	12630.74	289.3	5797.24
13:50:00	108:20:00	25-0065	.01	12630.75	289.3	5797.73
13:50:00	108:40:00	25-0066	.04	12630.79	289.3	5797.69
13:50:00	108:50:00	25-0067	.03	12630.82	289.3	5797.60
20:00:00	107:00:00	25-0068	0.00	12630.82	289.3	5797.52
20:10:00	107:10:00	25-0069	0.00	12630.82	289.3	5797.43
20:20:00	109:20:00	25-0070	.01	12630.83	289.3	5797.50
20:30:00	109:30:00	25-0071	-.03	12630.80	289.3	5797.44
20:40:00	109:40:00	25-0072	.01	12630.81	289.3	5797.45
20:50:00	109:50:00	25-0073	.05	12630.86	289.3	5797.40
21:00:00	110:00:00	25-0074	.09	12630.95	289.3	5797.32
21:10:00	110:10:00	25-0075	-.07	12630.88	289.3	5797.32
21:20:00	110:20:00	25-0076	.05	12630.93	289.3	5797.30
21:30:00	110:30:00	25-0077	.04	12630.97	289.3	5797.24
21:40:00	110:40:00	25-0078	-.05	12630.92	289.3	5797.27
21:50:00	110:50:00	25-0079	.03	12631.00	289.3	5797.13
22:00:00	111:00:00	25-0080	.03	12631.03	289.3	5797.14
22:10:00	111:10:00	25-0081	-.07	12631.06	289.3	5797.17
22:20:00	111:20:00	25-0082	.07	12631.03	289.3	5797.16
22:30:00	111:30:00	25-0083	0.00	12631.03	289.3	5797.19
22:40:00	111:40:00	25-0084	.02	12631.05	289.3	5797.19
22:50:00	111:50:00	25-0085	.01	12631.06	289.3	5797.16
23:00:00	112:00:00	25-0086	-.11	12630.98	289.3	5797.20
23:10:00	112:10:00	25-0087	.13	12631.08	289.3	5797.21
23:20:00	112:20:00	25-0088	.03	12631.10	289.3	5797.19
23:30:00	112:30:00	25-0089	.06	12631.16	289.3	5797.23
23:40:00	112:40:00	25-0090	0.00	12631.16	289.3	5797.30
23:50:00	112:50:00	25-0088	-.01	12631.15	289.3	5797.29
00:00:00	113:00:00	25-0094	-.08	12631.07	289.3	5797.30
00:10:00	113:10:00	25-0095	.09	12631.16	289.3	5797.30
00:20:00	113:20:00	25-0096	-.06	12631.10	289.3	5797.48
00:30:00	113:30:00	25-0097	.05	12631.15	289.3	5797.52
00:40:00	113:40:00	25-0098	.03	12631.18	289.3	5797.54
00:50:00	113:50:00	25-0099	.02	12631.20	289.3	5797.57
01:00:00	114:00:00	25-0100	.01	12631.21	289.3	5797.63
01:10:00	114:10:00	25-0101	.11	12631.32	289.3	5797.62
01:20:00	114:20:00	25-0102	-.07	12631.25	289.3	5797.65
01:30:00	114:30:00	25-0103	.02	12631.23	289.2	5797.71
01:40:00	114:40:00	25-0104	.06	12631.29	289.3	5797.68
01:50:00	114:50:00	25-0105	.01	12631.30	289.3	5797.73
02:00:00	115:00:00	25-0106	.01	12631.29	289.3	5797.51
02:10:00	115:10:00	25-0107	.01	12631.30	289.3	5797.85
02:20:00	115:20:00	25-0108	-.09	12631.21	289.3	5797.53
02:30:00	115:30:00	25-0109	.18	12631.39	289.3	5797.92

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Leader: G. D. D. D. D. D.

W. D. D. D. D.

State: LA

Feed	Eligible	Unit	Unit	Unit	Unit	Unit	Unit
02:40:00	115:40:00	25-0110	-0.01	12631.38	289.3	5793.24	
02:50:00	115:50:00	25-0111	-0.19	12631.17	289.3	5793.30	
03:00:00	116:00:00	25-0112	.11	12631.30	289.3	5794.87	
03:10:00	116:10:00	25-0113	-0.01	12631.29	289.3	5794.27	
03:20:00	116:20:00	25-0114	.16	12631.45	289.3	5794.53	
03:30:00	116:30:00	25-0115	.67	12631.62	289.3	5793.65	
03:40:00	116:40:00	25-0116	.05	12631.57	289.3	5793.57	
03:50:00	116:50:00	25-0117	.03	12631.60	289.3	5793.48	
04:00:00	117:00:00	25-0118	-0.05	12631.55	289.3	5793.52	
04:10:00	117:10:00	25-0119	.04	12631.59	289.3	5793.48	
04:20:00	117:20:00	25-0120	.06	12631.65	289.3	5793.47	
04:30:00	117:30:00	25-0121	-0.01	12631.64	289.3	5793.38	
04:40:00	117:40:00	25-0122	-0.08	12631.56	289.3	5793.36	
04:50:00	117:50:00	25-0123	.02	12631.56	289.3	5793.30	
05:00:00	118:00:00	25-0124	-0.03	12631.55	289.3	5793.26	
05:10:00	118:10:00	25-0125	.67	12631.62	289.3	5793.22	
05:20:00	118:20:00	25-0126	-0.05	12631.57	289.3	5793.19	
05:30:00	118:30:00	25-0127	.16	12631.67	289.3	5793.22	
05:40:00	118:40:00	25-0128	.17	12631.72	289.3	5793.16	
05:50:00	118:50:00	25-0129	.03	12631.65	289.3	5793.28	
06:00:00	119:00:00	25-0130	.06	12631.62	289.3	5793.23	
06:10:00	119:10:00	25-0131	.07	12631.71	289.3	5793.23	
06:20:00	119:20:00	25-0132	-0.08	12631.67	289.3	5793.24	
06:30:00	119:30:00	25-0133	.03	12631.65	289.3	5793.24	
06:40:00	119:40:00	25-0134	.07	12631.71	289.3	5793.18	
06:50:00	119:50:00	25-0135	-0.07	12631.61	289.3	5793.20	
07:00:00	120:00:00	25-0136	.07	12631.73	289.3	5793.29	
07:10:00	120:10:00	25-0137	-0.03	12631.70	289.3	5793.30	
07:20:00	120:20:00	25-0138	-0.04	12631.66	289.3	5793.34	
07:30:00	120:30:00	25-0139	.03	12631.69	289.3	5793.35	
07:40:00	120:40:00	25-0140	.03	12631.72	289.3	5793.38	
07:50:00	120:50:00	25-0141	.04	12631.78	289.3	5793.38	
08:00:00	121:00:00	25-0142	-0.05	12631.73	289.3	5793.35	
08:10:00	121:10:00	25-0143	.05	12631.78	289.3	5793.38	
08:20:00	121:20:00	25-0144	0.00	12631.70	289.3	5793.27	
08:30:00	121:30:00	25-0145	.05	12631.83	289.3	5793.20	
08:40:00	121:40:00	25-0146	-0.03	12631.80	289.3	5793.21	
08:50:00	121:50:00	25-0147	0.00	12631.80	289.3	5793.24	
09:00:00	122:00:00	25-0148	.05	12631.85	289.3	5793.08	
09:10:00	122:10:00	25-0149	.01	12631.86	289.3	5792.96	
09:20:00	122:20:00	25-0150	-0.01	12631.85	289.3	5792.99	
09:30:00	122:30:00	25-0151	0.00	12631.85	289.3	5793.07	
09:40:00	122:40:00	25-0152	.05	12631.90	289.3	5793.19	
09:50:00	122:50:00	25-0153	.03	12631.93	289.3	5793.24	
10:00:00	123:00:00	25-0154	-0.01	12631.92	289.3	5793.40	
10:10:00	123:10:00	25-0155	.03	12631.95	289.3	5793.31	
10:20:00	123:20:00	25-0156	.01	12631.96	289.3	5793.33	
10:30:00	123:30:00	25-0157	-0.01	12631.95	289.3	5793.51	
10:40:00	123:40:00	25-0158	.07	12632.02	289.3	5793.72	
10:50:00	123:50:00	25-0159	+0.04	12631.98	289.3	5793.91	

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Lease: CL/PYS 10-161

Well #: 1

State: LA

Ref	Elapsed	Flow #	Delta	SRP	RHT	WHP
11:00:00	124:00:00	25-0165	.01	12631.55	289.3	5794.16
11:10:00	124:10:00	25-0165	.04	12632.07	289.3	5794.27
11:20:00	124:20:00	25-0162	-.01	12632.02	289.3	5794.42
11:30:00	124:30:00	25-0163	.06	12632.10	289.3	5794.59
11:40:00	124:40:00	25-0164	.02	12632.16	289.3	5794.59
11:50:00	124:50:00	25-0165	0.00	12632.19	289.3	5794.61
12:00:00	125:00:00	25-0166	.05	12632.15	289.3	5794.91
12:10:00	125:10:00	25-0167	-.09	12632.06	289.3	5794.79
12:20:00	125:20:00	25-0168	.04	12632.10	289.3	5794.94
12:30:00	125:30:00	25-0169	-.05	12632.05	289.3	5794.17
12:40:00	125:40:00	25-0170	.10	12632.15	289.3	5794.22
12:50:00	125:50:00	25-0171	.03	12632.18	289.3	5794.16
13:00:00	126:00:00	25-0172	-.05	12632.13	289.3	5794.42
13:10:00	126:10:00	25-0173	.02	12632.15	289.3	5794.50
13:20:00	126:20:00	25-0174	.01	12632.16	289.3	5794.54
13:30:00	126:30:00	25-0175	0.00	12632.16	289.3	5794.60
13:40:00	126:40:00	25-0176	.06	12632.22	289.3	5794.63
13:50:00	126:50:00	25-0177	.02	12632.24	289.3	5794.75
14:00:00	127:00:00	25-0178	-.03	12632.21	289.3	5794.83
14:10:00	127:10:00	25-0179	.04	12632.25	289.3	5794.94
14:20:00	127:20:00	25-0180	-.06	12632.19	289.3	5795.19
14:30:00	127:30:00	25-0181	.05	12632.24	289.3	5795.07
14:40:00	127:40:00	25-0182	.03	12632.27	289.3	5795.27
14:50:00	127:50:00	25-0183	.03	12632.30	289.3	5795.41
15:00:00	128:00:00	25-0184	.02	12632.32	289.3	5795.46
15:10:00	128:10:00	25-0185	.07	12632.39	289.3	5795.45
15:20:00	128:20:00	25-0186	-.06	12632.33	289.3	5795.44
15:30:00	128:30:00	25-0187	.04	12632.37	289.3	5795.43
15:40:00	128:40:00	25-0188	-.08	12632.29	289.3	5795.56
15:50:00	128:50:00	25-0189	.08	12632.37	289.3	5795.51
16:00:00	129:00:00	25-0190	.01	12632.38	289.3	5795.44
16:10:00	129:10:00	25-0191	.05	12632.43	289.3	5795.50
16:20:00	129:20:00	25-0192	-.06	12632.37	289.3	5795.34
16:30:00	129:30:00	25-0193	.10	12632.47	289.3	5795.28
16:40:00	129:40:00	25-0194	.06	12632.53	289.3	5795.19
16:50:00	129:50:00	25-0195	-.10	12632.43	289.3	5795.26
17:00:00	130:00:00	25-0196	.02	12632.45	289.3	5795.30
17:10:00	130:10:00	25-0197	0.00	12632.45	289.3	5795.28
17:20:00	130:20:00	25-0198	-.01	12632.44	289.3	5795.28
17:30:00	130:30:00	25-0199	.03	12632.47	289.3	5795.27
17:40:00	130:40:00	25-0200	.03	12632.50	289.3	5795.20
17:50:00	130:50:00	25-0201	-.02	12632.48	289.3	5795.16
18:00:00	131:00:00	25-0202	.06	12632.54	289.3	5795.14
18:10:00	131:10:00	25-0203	-.04	12632.50	289.3	5795.07
18:20:00	131:20:00	25-0204	.10	12632.60	289.3	5794.98
18:30:00	131:30:00	25-0205	-.03	12632.57	289.3	5794.87
18:40:00	131:40:00	25-0206	.08	12632.49	289.3	5794.82
18:50:00	131:50:00	25-0207	.13	12632.62	289.3	5794.84
19:00:00	132:00:00	25-0208	.05	12632.67	289.3	5794.76
19:10:00	132:10:00	25-0209	-.09	12632.58	289.3	5794.74

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Lease: SLAYS 110E

Well #: 1

State: LA

Real	ET/POS	File #	delta	TOP	DHT	WIR
19:20:00	132:10:00	25-0210	.10	12632.60	289.3	5794.72
19:30:00	132:20:00	25-0211	.10	12632.70	289.3	5794.70
19:40:00	132:30:00	25-0212	-.12	12632.66	289.3	5794.67
19:50:00	132:40:00	25-0213	-.04	12632.67	289.3	5794.66
20:00:00	133:00:00	25-0214	.07	12632.69	289.3	5794.61
20:10:00	133:10:00	25-0215	.06	12632.73	289.3	5794.56
20:20:00	133:20:00	25-0216	-.01	12632.74	289.3	5794.56
20:30:00	133:30:00	25-0217	.07	12632.77	289.3	5794.55
20:40:00	133:40:00	25-0218	-.03	12632.74	289.3	5794.52
20:50:00	133:50:00	25-0219	.04	12632.73	289.3	5794.57
21:00:00	134:00:00	25-0220	.05	12632.83	289.3	5794.56
21:10:00	134:10:00	25-0221	0.00	12632.83	289.3	5794.63
21:20:00	134:20:00	25-0222	-.08	12632.75	289.3	5794.66
21:30:00	134:30:00	25-0223	.08	12632.83	289.3	5794.62
21:40:00	134:40:00	25-0224	.04	12632.87	289.3	5794.62
21:50:00	134:50:00	25-0225	-.07	12632.80	289.3	5794.58
22:00:00	135:00:00	25-0226	.07	12632.87	289.3	5794.61
22:10:00	135:10:00	25-0227	-.01	12632.86	289.3	5794.55
22:20:00	135:20:00	25-0228	-.01	12632.85	289.3	5794.59
22:30:00	135:30:00	25-0229	.12	12632.87	289.3	5794.68
22:40:00	135:40:00	25-0230	-.05	12632.92	289.3	5794.77
22:50:00	135:50:00	25-0231	-.01	12632.91	289.3	5794.91
23:00:00	136:00:00	25-0232	.04	12632.95	289.3	5794.96
23:10:00	136:10:00	25-0233	-.02	12632.93	289.3	5794.98
23:20:00	136:20:00	25-0234	.04	12632.97	289.3	5795.04
23:30:00	136:30:00	25-0235	.02	12632.99	289.3	5795.10
23:40:00	136:40:00	25-0236	.05	12632.94	289.3	5795.06
23:50:00	136:50:00	25-0237	-.05	12632.99	289.3	5795.06
00:00:00	137:00:00	25-0238	.07	12633.06	289.3	5794.92
00:10:00	137:10:00	25-0239	.03	12633.09	289.3	5794.83
00:20:00	137:20:00	25-0240	-.02	12633.07	289.3	5794.90
00:30:00	137:30:00	25-0241	.01	12633.08	289.3	5794.83
00:40:00	137:40:00	25-0242	.05	12633.13	289.3	5794.86
00:50:00	137:50:00	25-0243	-.08	12633.05	289.3	5794.92
01:00:00	138:00:00	25-0244	-.02	12633.03	289.3	5794.89
01:10:00	138:10:00	25-0245	.06	12633.11	289.3	5794.86
01:20:00	138:20:00	25-0246	.03	12633.14	289.3	5794.91
01:30:00	138:30:00	25-0247	.02	12633.16	289.3	5795.00
01:40:00	138:40:00	25-0248	-.06	12633.10	289.3	5795.07
01:50:00	138:50:00	25-0249	.08	12633.18	289.3	5795.15
02:00:00	139:00:00	25-0250	.01	12633.19	289.3	5795.13
02:10:00	139:10:00	25-0251	0.00	12633.19	289.3	5795.03
02:20:00	139:20:00	25-0252	.03	12633.22	289.3	5795.07
02:30:00	139:30:00	25-0253	-.05	12633.17	289.3	5795.09
02:40:00	139:40:00	25-0254	.06	12633.25	289.3	5795.11
02:50:00	139:50:00	25-0255	-.03	12633.22	289.3	5795.15
03:00:00	140:00:00	25-0256	.03	12633.25	289.3	5795.22
03:10:00	140:10:00	25-0257	.05	12633.27	289.3	5795.22
03:20:00	140:20:00	25-0258	.04	12633.31	289.3	5795.24
03:30:00	140:30:00	25-0259	-.09	12633.22	289.3	5795.24

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Lease: ACTIVE WHP

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Section: 14

Real	Time	Rate	Rate	Rate	Rate	Rate	Rate
02:40:00	140:40:00	25-0260	.08	12633.33	289.3	5792.15	
03:00:00	140:50:00	25-0261	.06	12633.34	289.3	5792.09	
04:00:00	141:00:00	25-0262	0.00	12633.34	289.3	5792.00	
04:10:00	141:10:00	25-0263	.01	12633.37	289.3	5792.51	
04:20:00	141:20:00	25-0264	-.09	12633.28	289.3	5792.19	
04:30:00	141:30:00	25-0265	.06	12633.34	289.3	5792.54	
04:40:00	141:40:00	25-0266	-.02	12633.32	289.3	5792.28	
04:50:00	141:50:00	25-0267	.06	12633.38	289.3	5792.07	
05:00:00	142:00:00	25-0268	-.07	12633.31	289.3	5792.13	
05:10:00	142:10:00	25-0269	.06	12633.39	289.3	5792.21	
05:20:00	142:20:00	25-0270	-.04	12633.35	289.3	5792.80	
05:30:00	142:30:00	25-0271	.03	12633.38	289.3	5792.53	
05:40:00	142:40:00	25-0272	.01	12633.39	289.3	5792.23	
05:50:00	142:50:00	25-0273	.02	12633.41	289.3	5792.10	
06:00:00	143:00:00	25-0274	.02	12633.43	289.3	5792.92	
06:10:00	143:10:00	25-0275	0.00	12633.43	289.3	5792.77	
06:20:00	143:20:00	25-0276	.02	12633.45	289.3	5792.81	
06:30:00	143:30:00	25-0277	-.05	12633.50	289.3	5792.15	
06:40:00	143:40:00	25-0278	-.05	12633.43	289.3	5792.52	
06:50:00	143:50:00	25-0279	-.05	12633.48	289.3	5792.43	
07:00:00	144:00:00	25-0280	-.05	12633.55	289.3	5792.43	
07:10:00	144:10:00	25-0281	-.05	12633.55	289.3	5792.36	
07:20:00	144:20:00	25-0282	-.05	12633.55	289.3	5792.48	
07:30:00	144:30:00	25-0283	-.05	12633.55	289.3	5792.43	
07:40:00	144:40:00	25-0284	-.05	12633.55	289.3	5792.36	
07:50:00	144:50:00	25-0285	-.05	12633.55	289.3	5792.33	
08:00:00	145:00:00	25-0286	-.10	12633.64	289.3	5792.24	
08:10:00	145:10:00	25-0287	-.10	12633.54	289.3	5792.16	
08:20:00	145:20:00	25-0288	-.05	12633.63	289.3	5792.07	
08:30:00	145:30:00	25-0289	-.01	12633.64	289.3	5792.03	
08:40:00	145:40:00	25-0290	-.07	12633.71	289.3	5792.02	
08:50:00	145:50:00	25-0291	-.07	12633.71	289.3	5792.03	
09:00:00	146:00:00	25-0292	-.07	12633.71	289.3	5792.11	
09:10:00	146:10:00	25-0293	-.07	12633.71	289.3	5792.14	
09:20:00	146:20:00	25-0294	-.50	12633.71	289.3	5792.16	
09:30:00	146:30:00	25-0295	-.04	12633.71	289.3	5792.19	
09:40:00	146:40:00	25-0296	-.04	12633.71	289.3	5792.19	
09:50:00	146:50:00	25-0297	0.00	12633.71	289.3	5792.20	
10:00:00	147:00:00	25-0298	-.04	12633.71	289.3	5792.25	
10:10:00	147:10:00	25-0299	-.02	12633.71	289.3	5792.34	
10:20:00	147:20:00	25-0300	-.07	12633.71	289.3	5792.42	
10:30:00	147:30:00	25-0301	-.01	12633.80	289.3	5792.53	
10:40:00	147:40:00	25-0302	-.02	12633.71	289.3	5792.58	
10:50:00	147:50:00	25-0303	-.04	12633.71	289.3	5792.71	
11:00:00	148:00:00	25-0304	-.07	12633.71	289.3	5792.78	
11:10:00	148:10:00	25-0305	-.07	12633.71	289.3	5792.74	
11:20:00	148:20:00	25-0306	-.07	12633.71	289.3	5792.71	
11:30:00	148:30:00	25-0307	-.07	12633.71	289.3	5792.91	
11:40:00	148:40:00	25-0308	-.08	12633.71	289.3	5792.91	
11:50:00	148:50:00	25-0309	-.08	12633.71	289.3	5792.91	

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Well #: 1

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Recd	Time	Depth	Depth	RWD	RWD	WWT
12:00:00	149:00:00	25-0310	-1.00	12633.87	289.3	5793.64
12:10:00	149:10:00	25-0311	-1.00	12633.85	289.3	5793.62
12:20:00	149:20:00	25-0312	-1.07	12633.92	289.3	5793.61
12:30:00	149:30:00	25-0313	-1.01	12633.93	289.3	5793.61
12:40:00	149:40:00	25-0314	-1.00	12633.96	289.3	5793.59
12:50:00	149:50:00	25-0315	-1.10	12634.06	289.3	5793.61
13:00:00	150:00:00	25-0316	-1.00	12634.00	289.3	5793.60
13:10:00	150:10:00	25-0317	-1.00	12634.00	289.3	5793.60
13:20:00	150:20:00	25-0318	-1.04	12634.04	289.3	5793.98
13:30:00	150:30:00	25-0319	-1.06	12633.98	289.3	5794.00
13:40:00	150:40:00	25-0320	-1.06	12634.04	289.3	5794.12
13:50:00	150:50:00	25-0321	-1.04	12634.00	289.3	5794.23
14:00:00	151:00:00	25-0322	-1.07	12634.07	289.3	5794.30
14:10:00	151:10:00	25-0323	-1.01	12634.06	289.3	5794.17
14:20:00	151:20:00	25-0324	-1.09	12634.15	289.3	5794.51
14:30:00	151:30:00	25-0325	-1.00	12634.15	289.3	5794.50
14:40:00	151:40:00	25-0326	-1.01	12634.14	289.3	5794.52
14:50:00	151:50:00	25-0327	-1.06	12634.20	289.3	5794.84
15:00:00	152:00:00	25-0328	-1.00	12634.15	289.3	5794.84
15:10:00	152:10:00	25-0329	-1.06	12634.21	289.3	5794.87
15:20:00	152:20:00	25-0330	-1.07	12634.18	289.3	5794.85
15:30:00	152:30:00	25-0331	-1.00	12634.23	289.3	5794.94
15:40:00	152:40:00	25-0332	-1.00	12634.19	289.3	5794.94
15:50:00	152:50:00	25-0333	-1.00	12634.17	289.3	5794.91
16:00:00	153:00:00	25-0334	-1.00	12634.24	289.3	5794.95
16:10:00	153:10:00	25-0335	-1.00	12634.27	289.3	5794.90
16:20:00	153:20:00	25-0336	-1.01	12634.28	289.3	5794.98
16:30:00	153:30:00	25-0337	-1.04	12634.32	289.3	5795.01
16:40:00	153:40:00	25-0338	-1.03	12634.29	289.3	5795.03
16:50:00	153:50:00	25-0339	-1.01	12634.30	289.3	5795.12
17:00:00	154:00:00	25-0340	-1.00	12634.30	289.3	5795.07
17:10:00	154:10:00	25-0341	-1.00	12634.32	289.3	5795.07
17:20:00	154:20:00	25-0342	-1.00	12634.34	289.3	5795.07
17:30:00	154:30:00	25-0343	-1.00	12634.29	289.3	5795.14
17:40:00	154:40:00	25-0344	-1.00	12634.37	289.3	5795.19
17:50:00	154:50:00	25-0345	-1.00	12634.37	289.3	5795.09
18:00:00	155:00:00	25-0346	-1.01	12634.36	289.3	5795.01
18:10:00	155:10:00	25-0347	-1.00	12634.34	289.3	5794.91
18:20:00	155:20:00	25-0348	-1.05	12634.39	289.3	5794.82
18:30:00	155:30:00	25-0349	-1.00	12634.41	289.3	5794.62
18:40:00	155:40:00	25-0350	-1.10	12634.31	289.3	5794.49
18:50:00	155:50:00	25-0351	-1.07	12634.38	289.3	5793.93
19:00:00	156:00:00	25-0352	-1.00	12634.43	289.3	5793.72
19:10:00	156:10:00	25-0353	-1.00	12634.48	289.3	5793.66
19:20:00	156:20:00	25-0354	-1.00	12634.43	289.3	5793.56
19:30:00	156:30:00	25-0355	-1.04	12634.57	289.3	5793.48
19:40:00	156:40:00	25-0356	-1.00	12634.49	289.3	5793.39
19:50:00	156:50:00	25-0357	-1.00	12634.49	289.3	5793.27
20:00:00	157:00:00	25-0358	-1.01	12634.50	289.3	5793.16
20:10:00	157:10:00	25-0359	-1.04	12634.56	289.3	5793.01

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Lease: 5-ADYD-1-782

Well #: 1

State: LA

Roll	Time	Time	Time	Time	Time	Time
20:20:00	157:24:00	25-0365	12634.57	289.3	5792.73	
20:25:00	157:30:00	25-0366	12634.57	289.3	5792.57	
20:30:00	157:36:00	25-0367	12634.55	289.3	5792.54	
20:35:00	157:42:00	25-0368	12634.55	289.3	5792.54	
20:40:00	157:48:00	25-0369	12634.55	289.3	5792.54	
20:45:00	157:54:00	25-0370	12634.55	289.3	5792.54	
20:50:00	158:00:00	25-0371	12634.55	289.3	5792.54	
20:55:00	158:06:00	25-0372	12634.55	289.3	5792.54	
21:00:00	158:12:00	25-0373	12634.55	289.3	5792.54	
21:05:00	158:18:00	25-0374	12634.55	289.3	5792.54	
21:10:00	158:24:00	25-0375	12634.55	289.3	5792.54	
21:15:00	158:30:00	25-0376	12634.55	289.3	5792.54	
21:20:00	158:36:00	25-0377	12634.55	289.3	5792.54	
21:25:00	158:42:00	25-0378	12634.55	289.3	5792.54	
21:30:00	158:48:00	25-0379	12634.55	289.3	5792.54	
21:35:00	158:54:00	25-0380	12634.55	289.3	5792.54	
21:40:00	159:00:00	25-0381	12634.55	289.3	5792.54	
21:45:00	159:06:00	25-0382	12634.55	289.3	5792.54	
21:50:00	159:12:00	25-0383	12634.55	289.3	5792.54	
21:55:00	159:18:00	25-0384	12634.55	289.3	5792.54	
22:00:00	159:24:00	25-0385	12634.55	289.3	5792.54	
22:05:00	159:30:00	25-0386	12634.55	289.3	5792.54	
22:10:00	159:36:00	25-0387	12634.55	289.3	5792.54	
22:15:00	159:42:00	25-0388	12634.55	289.3	5792.54	
22:20:00	159:48:00	25-0389	12634.55	289.3	5792.54	
22:25:00	159:54:00	25-0390	12634.55	289.3	5792.54	
22:30:00	160:00:00	25-0391	12634.55	289.3	5792.54	
22:35:00	160:06:00	25-0392	12634.55	289.3	5792.54	
22:40:00	160:12:00	25-0393	12634.55	289.3	5792.54	
22:45:00	160:18:00	25-0394	12634.55	289.3	5792.54	
22:50:00	160:24:00	25-0395	12634.55	289.3	5792.54	
22:55:00	160:30:00	25-0396	12634.55	289.3	5792.54	
23:00:00	160:36:00	25-0397	12634.55	289.3	5792.54	
23:05:00	160:42:00	25-0398	12634.55	289.3	5792.54	
23:10:00	160:48:00	25-0399	12634.55	289.3	5792.54	
23:15:00	160:54:00	25-0400	12634.55	289.3	5792.54	
23:20:00	161:00:00	25-0401	12634.55	289.3	5792.54	
23:25:00	161:06:00	25-0402	12634.55	289.3	5792.54	
23:30:00	161:12:00	25-0403	12634.55	289.3	5792.54	
23:35:00	161:18:00	25-0404	12634.55	289.3	5792.54	
23:40:00	161:24:00	25-0405	12634.55	289.3	5792.54	
23:45:00	161:30:00	25-0406	12634.55	289.3	5792.54	
23:50:00	161:36:00	25-0407	12634.55	289.3	5792.54	
23:55:00	161:42:00	25-0408	12634.55	289.3	5792.54	
00:00:00	161:48:00	25-0409	12634.55	289.3	5792.54	

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Sheet 10

Reel	Time	111	112	141	142
04:00:00	166:00:00	25-0412	12635.20	289.3	5790.07
04:05:00	166:05:00	25-0413	12635.21	289.3	5790.08
05:00:00	166:30:00	25-0412	12635.22	289.3	5790.09
05:10:00	166:40:00	25-0413	12635.23	289.3	5790.10
05:20:00	166:50:00	25-0414	12635.24	289.3	5790.11
05:30:00	167:00:00	25-0415	12635.25	289.3	5790.12
05:40:00	167:10:00	25-0416	12635.26	289.3	5790.13
05:50:00	167:20:00	25-0417	12635.27	289.3	5790.14
05:00:00	167:30:00	25-0418	12635.28	289.3	5790.15
06:10:00	167:40:00	25-0419	12635.29	289.3	5790.16
06:20:00	167:50:00	25-0420	12635.30	289.3	5790.17
06:30:00	168:00:00	25-0421	12635.31	289.3	5790.18
06:40:00	168:10:00	25-0422	12635.32	289.3	5790.19
06:50:00	168:20:00	25-0423	12635.33	289.3	5790.20
07:00:00	168:30:00	25-0424	12635.34	289.3	5790.21
07:10:00	168:40:00	25-0425	12635.35	289.3	5790.22
07:20:00	168:50:00	25-0426	12635.36	289.3	5790.23
07:30:00	169:00:00	25-0427	12635.37	289.3	5790.24
07:40:00	169:10:00	25-0428	12635.38	289.3	5790.25
07:50:00	169:20:00	25-0429	12635.39	289.3	5790.26
08:00:00	169:30:00	25-0430	12635.40	289.3	5790.27
08:10:00	169:40:00	25-0431	12635.41	289.3	5790.28
08:20:00	169:50:00	25-0432	12635.42	289.3	5790.29
08:30:00	170:00:00	25-0433	12635.43	289.3	5790.30
08:40:00	170:10:00	25-0434	12635.44	289.3	5790.31
08:50:00	170:20:00	25-0435	12635.45	289.3	5790.32
09:00:00	170:30:00	25-0436	12635.46	289.3	5790.33
09:10:00	170:40:00	25-0437	12635.47	289.3	5790.34
09:20:00	170:50:00	25-0438	12635.48	289.3	5790.35
09:30:00	171:00:00	25-0439	12635.49	289.3	5790.36
09:40:00	171:10:00	25-0440	12635.50	289.3	5790.37
09:50:00	171:20:00	25-0441	12635.51	289.3	5790.38
10:00:00	171:30:00	25-0442	12635.52	289.3	5790.39
10:10:00	171:40:00	25-0443	12635.53	289.3	5790.40
10:20:00	171:50:00	25-0444	12635.54	289.3	5790.41
10:30:00	172:00:00	25-0445	12635.55	289.3	5790.42
10:40:00	172:10:00	25-0446	12635.56	289.3	5790.43
10:50:00	172:20:00	25-0447	12635.57	289.3	5790.44
11:00:00	172:30:00	25-0448	12635.58	289.3	5790.45
11:10:00	172:40:00	25-0449	12635.59	289.3	5790.46
11:20:00	172:50:00	25-0450	12635.60	289.3	5790.47
11:30:00	173:00:00	25-0451	12635.61	289.3	5790.48
11:40:00	173:10:00	25-0452	12635.62	289.3	5790.49
11:50:00	173:20:00	25-0453	12635.63	289.3	5790.50
12:00:00	173:30:00	25-0454	12635.64	289.3	5790.51
12:10:00	173:40:00	25-0455	12635.65	289.3	5790.52
12:20:00	173:50:00	25-0456	12635.66	289.3	5790.53
12:30:00	174:00:00	25-0457	12635.67	289.3	5790.54
12:40:00	174:10:00	25-0458	12635.68	289.3	5790.55
12:50:00	174:20:00	25-0459	12635.69	289.3	5790.56

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F 005/100

Lease: SMD 000 000000

Well #: 1

State: LA

Real	Time	Well #	Delta	BWT	BHT	WHP
13:00:00	174:10:00	25-0480	-.07	12635.60	289.3	5793.03
13:10:00	174:10:00	25-0481	-.02	12635.70	289.3	5793.72
13:20:00	174:20:00	25-0482	-.01	12635.69	289.3	5793.02
13:30:00	174:30:00	25-0483	-.02	12635.67	289.3	5793.14
13:40:00	174:40:00	25-0484	-.04	12635.71	289.3	5793.02
13:50:00	174:50:00	25-0485	-.01	12635.70	289.3	5793.15
14:00:00	175:00:00	25-0486	-.03	12635.73	289.3	5793.12
14:10:00	175:10:00	25-0487	-.03	12635.74	289.3	5793.14
14:20:00	175:20:00	25-0488	-.04	12635.72	289.3	5793.30
14:30:00	175:30:00	25-0489	-.00	12635.72	289.3	5793.53
14:40:00	175:40:00	25-0490	-.02	12635.70	289.3	5793.37
14:50:00	175:50:00	25-0491	-.13	12635.83	289.3	5793.64
15:00:00	176:00:00	25-0492	-.01	12635.82	289.3	5793.37
15:10:00	176:10:00	25-0493	0.00	12635.82	289.3	5793.72
15:20:00	176:20:00	25-0494	-.08	12635.90	289.3	5793.80
15:30:00	176:30:00	25-0495	-.13	12635.77	289.3	5793.83
15:40:00	176:40:00	25-0496	-.12	12635.89	289.3	5794.02
15:50:00	176:50:00	25-0497	-.03	12635.86	289.3	5794.02
16:00:00	177:00:00	25-0498	-.03	12635.83	289.3	5794.12
16:10:00	177:10:00	25-0499	-.14	12635.97	289.3	5793.99
16:20:00	177:20:00	25-0480	-.03	12635.92	289.3	5794.03
16:30:00	177:30:00	25-0481	-.01	12635.90	289.3	5794.28
16:40:00	177:40:00	25-0482	-.03	12635.95	289.3	5794.66
16:50:00	177:50:00	25-0483	-.03	12635.92	289.3	5794.53
17:00:00	178:00:00	25-0484	-.07	12635.94	289.3	5794.90
17:10:00	178:10:00	25-0485	-.07	12635.96	289.3	5794.67
17:20:00	178:20:00	25-0486	-.17	12635.99	289.3	5794.97
17:30:00	178:30:00	25-0487	-.01	12635.90	289.3	5795.19
17:40:00	178:40:00	25-0488	-.03	12635.97	289.3	5795.39
17:50:00	178:50:00	25-0489	-.05	12635.92	289.3	5795.57
18:00:00	179:00:00	25-0490	-.10	12635.82	289.3	5795.84
18:10:00	179:10:00	25-0491	-.01	12635.83	289.3	5795.84
18:20:00	179:20:00	25-0492	-.03	12635.81	289.3	5795.61
18:30:00	179:30:00	25-0493	-.01	12635.94	289.3	5795.40
18:40:00	179:40:00	25-0494	-.02	12635.92	289.3	5795.38
18:50:00	179:50:00	25-0495	-.07	12635.85	289.3	5795.05
19:00:00	180:00:00	25-0496	-.01	12635.99	289.3	5794.84
19:10:00	180:10:00	25-0497	0.00	12635.10	289.3	5794.64
19:20:00	180:20:00	25-0498	-.01	12635.11	289.3	5794.40
19:30:00	180:30:00	25-0499	-.02	12635.13	289.3	5794.26
19:40:00	180:40:00	25-0500	-.04	12635.05	289.3	5794.20
19:50:00	180:50:00	25-0501	0.00	12635.09	289.3	5794.10
20:00:00	181:00:00	25-0502	-.07	12635.16	289.3	5793.87
20:10:00	181:10:00	25-0503	-.04	12635.20	289.3	5793.74
20:20:00	181:20:00	25-0504	-.05	12635.15	289.3	5793.72
20:30:00	181:30:00	25-0505	-.01	12635.10	289.3	5793.57
20:40:00	181:40:00	25-0506	0.00	12635.10	289.3	5793.53
20:50:00	181:50:00	25-0507	-.03	12635.19	289.3	5793.44
21:00:00	182:00:00	25-0508	0.00	12635.19	289.3	5793.34
21:10:00	182:10:00	25-0509	-.04	12635.23	289.3	5793.31

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State: LA

Real	Elapse	Rec #	delta	BHP	BHT	WHF
21:20:00	182:20:00	25-0510	.03	12636.26	289.3	5793.17
21:30:00	182:30:00	25-0511	.01	12636.27	289.3	5793.13
21:40:00	182:40:00	25-0512	-.01	12636.26	289.3	5792.95
21:50:00	182:50:00	25-0513	.07	12636.33	289.3	5792.95
22:00:00	183:00:00	25-0514	-.05	12636.28	289.3	5792.70
22:10:00	183:10:00	25-0515	.14	12636.42	289.3	5792.61
22:20:00	183:20:00	25-0516	-.08	12636.34	289.3	5792.47
22:30:00	183:30:00	25-0517	-.03	12636.31	289.3	5792.46
22:40:00	183:40:00	25-0518	-.01	12636.30	289.3	5792.41
22:50:00	183:50:00	25-0519	.10	12636.40	289.3	5792.36
23:00:00	184:00:00	25-0520	.02	12636.42	289.3	5792.21
23:10:00	184:10:00	25-0521	.01	12636.43	289.3	5792.23
23:20:00	184:20:00	25-0522	0.00	12636.43	289.3	5792.29
23:30:00	184:30:00	25-0523	-.04	12636.39	289.3	5792.18
23:40:00	184:40:00	25-0524	.06	12636.45	289.3	5792.10
23:50:00	184:50:00	25-0525	-.04	12636.41	289.3	5791.98
00:00:00	185:00:00	25-0526	.01	12636.42	289.3	5792.03
00:10:00	185:10:00	25-0527	.10	12636.52	289.3	5792.06
00:20:00	185:20:00	25-0528	-.07	12636.45	289.3	5792.03
00:30:00	185:30:00	25-0529	.05	12636.50	289.3	5792.17
00:40:00	185:40:00	25-0530	-.02	12636.48	289.3	5792.18
00:50:00	185:50:00	25-0531	.05	12636.53	289.3	5792.08
01:00:00	186:00:00	25-0532	.02	12636.55	289.3	5792.09
01:10:00	186:10:00	25-0533	-.05	12636.50	289.3	5792.18
01:20:00	186:20:00	25-0534	.07	12636.57	289.3	5792.08
01:30:00	186:30:00	25-0535	.01	12636.58	289.3	5792.12
01:40:00	186:40:00	25-0536	.08	12636.66	289.3	5792.08
01:50:00	186:50:00	25-0537	-.02	12636.64	289.3	5792.11
02:00:00	187:00:00	25-0538	-.01	12636.63	289.3	5792.13
02:10:00	187:10:00	25-0539	.10	12636.73	289.3	5792.17
02:20:00	187:20:00	25-0540	-.13	12636.60	289.3	5792.11
02:30:00	187:30:00	25-0541	0.00	12636.60	289.3	5792.15
02:40:00	187:40:00	25-0542	.07	12636.67	289.3	5792.04
02:50:00	187:50:00	25-0543	.03	12636.70	289.3	5792.03
03:00:00	188:00:00	25-0544	-.03	12636.67	289.3	5792.05
03:10:00	188:10:00	25-0545	.04	12636.71	289.3	5792.04
03:20:00	188:20:00	25-0546	-.07	12636.64	289.3	5791.96
03:30:00	188:30:00	25-0547	.07	12636.71	289.3	5792.00
03:40:00	188:40:00	25-0548	.02	12636.73	289.3	5791.94
03:50:00	188:50:00	25-0549	-.04	12636.69	289.3	5791.88
04:00:00	189:00:00	25-0550	.05	12636.74	289.3	5791.83
04:10:00	189:10:00	25-0551	.04	12636.78	289.3	5791.80
04:20:00	189:20:00	25-0552	.01	12636.79	289.3	5791.82
04:30:00	189:30:00	25-0553	-.04	12636.75	289.3	5791.85
04:40:00	189:40:00	25-0554	.05	12636.80	289.3	5791.81
04:50:00	189:50:00	25-0555	-.08	12636.72	289.3	5791.80
05:00:00	190:00:00	25-0556	.12	12636.84	289.3	5791.79
05:10:00	190:10:00	25-0557	-.04	12636.80	289.3	5791.78
05:20:00	190:20:00	25-0558	.06	12636.86	289.3	5791.76
05:30:00	190:30:00	25-0559	-.06	12636.80	289.3	5791.75

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Well #: 1

State: LA

Real	Elapse	Rec #	delta	BHP	BHT	WHP
05:40:00	150:40:00	25-0560	.03	12636.87	289.3	5791.71
05:50:00	150:50:00	25-0561	-.03	12636.80	289.3	5791.68
06:00:00	151:00:00	25-0562	.15	12636.95	289.3	5791.69
06:10:00	151:10:00	25-0563	-.05	12636.90	289.3	5791.70
06:20:00	151:20:00	25-0564	.01	12636.91	289.3	5791.67
06:30:00	151:30:00	25-0565	-.04	12636.87	289.3	5791.55
06:40:00	151:40:00	25-0566	.03	12636.90	289.3	5791.55
06:50:00	151:50:00	25-0567	.05	12636.95	289.3	5791.61
07:00:00	152:00:00	25-0568	-.02	12636.93	289.3	5791.58
07:10:00	152:10:00	25-0569	-.02	12636.91	289.3	5791.63
07:20:00	152:20:00	25-0570	-.02	12636.89	289.3	5791.59
07:30:00	152:30:00	25-0571	.07	12636.96	289.3	5791.62
07:40:00	152:40:00	25-0572	-.01	12636.95	289.3	5791.68
07:50:00	152:50:00	25-0573	.04	12636.99	289.3	5791.67
08:00:00	153:00:00	25-0574	0.00	12636.99	289.3	5791.73
08:10:00	153:10:00	25-0575	0.00	12636.99	289.3	5791.67
08:20:00	153:20:00	25-0576	.06	12637.05	289.3	5791.62
08:30:00	153:30:00	25-0577	.02	12637.07	289.3	5791.57
08:40:00	153:40:00	25-0578	-.05	12637.02	289.3	5791.63
08:50:00	153:50:00	25-0579	.02	12637.04	289.3	5791.76
09:00:00	154:00:00	25-0580	.01	12637.05	289.3	5791.83
09:10:00	154:10:00	25-0581	.05	12637.10	289.3	5792.02
09:20:00	154:20:00	25-0582	-.08	12637.02	289.3	5792.23
09:30:00	154:30:00	25-0583	.12	12637.14	289.3	5792.38
09:40:00	154:40:00	25-0584	.01	12637.15	289.3	5792.65
09:50:00	154:50:00	25-0585	-.02	12637.13	289.3	5792.89
10:00:00	155:00:00	25-0586	-.09	12637.04	289.3	5793.18
10:10:00	155:10:00	25-0587	.05	12637.09	289.3	5793.49
10:20:00	155:20:00	25-0588	.09	12637.18	289.3	5793.72
10:30:00	155:30:00	25-0589	.03	12637.21	289.3	5794.01
10:40:00	155:40:00	25-0590	-.04	12637.17	289.3	5794.26
10:50:00	155:50:00	25-0591	.02	12637.19	289.3	5794.55
11:00:00	156:00:00	25-0592	-.01	12637.18	289.3	5795.11
11:10:00	156:10:00	25-0593	-.02	12637.16	289.3	5795.45
11:20:00	156:20:00	25-0594	.07	12637.23	289.3	5795.07
11:30:00	156:30:00	25-0595	.03	12637.26	289.3	5795.12
11:40:00	156:40:00	25-0596	-.01	12637.25	289.3	5794.91
11:50:00	156:50:00	25-0597	.05	12637.30	289.3	5795.05
12:00:00	157:00:00	25-0598	-.02	12637.28	289.3	5795.07
12:10:00	157:10:00	25-0599	.04	12637.32	289.3	5795.08
12:20:00	157:20:00	25-0600	.08	12637.40	289.3	5795.33
12:30:00	157:30:00	26-0001	-.05	12637.35	289.3	5795.30
12:40:00	157:40:00	26-0002	-.06	12637.29	289.3	5795.12
12:50:00	157:50:00	26-0003	.06	12637.35	289.3	5795.24
13:00:00	158:00:00	26-0004	.01	12637.36	289.3	5795.25
13:10:00	158:10:00	26-0005	.02	12637.38	289.3	5795.36
13:20:00	158:20:00	26-0006	.01	12637.39	289.3	5795.41
13:30:00	158:30:00	26-0007	.03	12637.42	289.3	5795.35
13:40:00	158:40:00	26-0008	.03	12637.45	289.3	5795.39
13:50:00	158:50:00	26-0009	.06	12637.51	289.3	5795.35

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Lease: GLADYS NCCAL

Well #: 1

State: LA

Real	Elapsed	Rec #	delta	BHP	BHT	WHIP
14:00:00	199:00:00	26-0010	-.08	12637.43	289.3	5795.27
14:10:00	199:10:00	26-0011	.07	12637.50	289.3	5795.46
14:20:00	199:20:00	26-0012	-.07	12637.43	289.3	5795.46
14:30:00	199:30:00	26-0013	.07	12637.52	289.3	5795.46
14:40:00	199:40:00	26-0014	-.01	12637.51	289.3	5795.44
14:50:00	199:50:00	26-0015	-.02	12637.49	289.3	5795.51
15:00:00	200:00:00	26-0016	.00	12637.51	289.3	5795.51
15:10:00	200:10:00	26-0017	.02	12637.53	289.3	5795.62
15:20:00	200:20:00	26-0018	-.01	12637.52	289.3	5795.50
15:30:00	200:30:00	26-0019	.06	12637.58	289.3	5795.50
15:40:00	200:40:00	26-0020	-.04	12637.54	289.3	5795.69
15:50:00	200:50:00	26-0021	.04	12637.58	289.3	5795.60
16:00:00	201:00:00	26-0022	-.08	12637.50	289.3	5795.78
16:10:00	201:10:00	26-0023	.15	12637.65	289.3	5795.75
16:20:00	201:20:00	26-0024	.01	12637.66	289.3	5795.78
16:30:00	201:30:00	26-0025	-.08	12637.58	289.3	5795.64
16:40:00	201:40:00	26-0026	.05	12637.63	289.3	5795.58
16:50:00	201:50:00	26-0027	.01	12637.64	289.3	5795.61
17:00:00	202:00:00	26-0028	.12	12637.76	289.3	5795.62
17:10:00	202:10:00	26-0029	-.08	12637.68	289.3	5795.79
17:20:00	202:20:00	26-0030	-.05	12637.63	289.3	5795.75
17:30:00	202:30:00	26-0031	.12	12637.75	289.3	5795.80
17:40:00	202:40:00	26-0032	-.06	12637.69	289.3	5795.69
17:50:00	202:50:00	26-0033	.07	12637.76	289.3	5795.53
18:00:00	203:00:00	26-0034	0.00	12637.76	289.3	5795.42
18:10:00	203:10:00	26-0035	-.03	12637.73	289.3	5795.41
18:20:00	203:20:00	26-0036	.02	12637.75	289.3	5795.43
18:30:00	203:30:00	26-0037	.07	12637.82	289.3	5795.31
18:40:00	203:40:00	26-0038	-.04	12637.78	289.3	5795.20
18:50:00	203:50:00	26-0039	.03	12637.81	289.3	5795.02
19:00:00	204:00:00	26-0040	.04	12637.85	289.3	5794.86
19:10:00	204:10:00	26-0041	-.02	12637.83	289.3	5794.90
19:20:00	204:20:00	26-0042	.04	12637.87	289.3	5795.03
19:30:00	204:30:00	26-0043	-.03	12637.84	289.3	5794.93
19:40:00	204:40:00	26-0044	.01	12637.85	289.3	5794.61
19:50:00	204:50:00	26-0045	0.00	12637.85	289.3	5794.80
20:00:00	205:00:00	26-0046	.02	12637.87	289.3	5794.67
20:10:00	205:10:00	26-0047	.04	12637.91	289.3	5794.88
20:20:00	205:20:00	26-0048	.01	12637.92	289.3	5794.84
20:30:00	205:30:00	26-0049	-.01	12637.91	289.3	5794.77
20:40:00	205:40:00	26-0050	.03	12637.94	289.3	5794.75
20:50:00	205:50:00	26-0051	.06	12638.00	289.3	5794.76
21:00:00	206:00:00	26-0052	-.01	12637.99	289.3	5794.65
21:10:00	206:10:00	26-0053	.02	12638.01	289.3	5794.58
21:20:00	206:20:00	26-0054	-.04	12637.97	289.3	5794.86
21:30:00	206:30:00	26-0055	.13	12638.10	289.3	5794.89
21:40:00	206:40:00	26-0056	-.09	12638.01	289.3	5794.87
21:50:00	206:50:00	26-0057	.02	12638.03	289.3	5794.85
22:00:00	207:00:00	26-0058	.03	12638.06	289.3	5794.94
22:10:00	207:10:00	26-0059	.06	12638.00	289.3	5794.88

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Well #: 1

State: LA

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
22:20:00	207:20:00	26-0060	.07	12638.07	289.3	5794.62
22:30:00	207:30:00	26-0061	-.07	12638.00	289.3	5794.82
22:40:00	207:40:00	26-0062	.04	12638.04	289.3	5794.77
22:50:00	207:50:00	26-0063	0.00	12638.04	289.3	5794.93
23:00:00	208:00:00	26-0064	.03	12638.07	289.3	5794.89
23:10:00	208:10:00	26-0065	.05	12638.12	289.3	5794.96
23:20:00	208:20:00	26-0066	-.11	12638.01	289.3	5794.83
23:30:00	208:30:00	26-0067	.12	12638.13	289.3	5795.02
23:40:00	208:40:00	26-0068	.07	12638.20	289.3	5795.03
23:50:00	208:50:00	26-0069	0.00	12638.20	289.3	5795.02
00:00:00	209:00:00	26-0070	.02	12638.22	289.3	5795.09
00:10:00	209:10:00	26-0071	-.06	12638.16	289.3	5795.07
00:20:00	209:20:00	26-0072	.03	12638.19	289.3	5795.18
00:30:00	209:30:00	26-0073	-.01	12638.18	289.3	5795.20
00:40:00	209:40:00	26-0074	.02	12638.20	289.3	5795.19
00:50:00	209:50:00	26-0075	.02	12638.22	289.3	5795.28
01:00:00	210:00:00	26-0076	.02	12638.24	289.3	5795.30
01:10:00	210:10:00	26-0077	7.02	12638.22	289.3	5795.34
01:20:00	210:20:00	26-0078	.04	12638.26	289.3	5795.36
01:30:00	210:30:00	26-0079	0.00	12638.26	289.3	5795.41
01:40:00	210:40:00	26-0080	-.02	12638.24	289.3	5795.42
01:50:00	210:50:00	26-0081	.04	12638.28	289.3	5795.50
02:00:00	211:00:00	26-0082	.12	12638.40	289.3	5795.54
02:10:00	211:10:00	26-0083	-.09	12638.31	289.3	5795.61
02:20:00	211:20:00	26-0084	-.02	12638.29	289.3	5795.64
02:30:00	211:30:00	26-0085	.01	12638.30	289.3	5795.67
02:40:00	211:40:00	26-0086	.05	12638.35	289.3	5795.71
02:50:00	211:50:00	26-0087	.04	12638.39	289.3	5795.65
03:00:00	212:00:00	26-0088	0.00	12638.39	289.3	5795.71
03:10:00	212:10:00	26-0089	-.05	12638.34	289.3	5795.72
03:20:00	212:20:00	26-0090	.05	12638.39	289.3	5795.77
03:30:00	212:30:00	26-0091	.07	12638.46	289.3	5795.80
03:40:00	212:40:00	26-0092	-.09	12638.37	289.3	5795.74
03:50:00	212:50:00	26-0093	.06	12638.43	289.3	5795.85
04:00:00	213:00:00	26-0094	0.00	12638.43	289.3	5795.93
04:10:00	213:10:00	26-0095	.03	12638.46	289.3	5795.95
04:20:00	213:20:00	26-0096	-.05	12638.41	289.3	5795.97
04:30:00	213:30:00	26-0097	.02	12638.43	289.3	5795.97
04:40:00	213:40:00	26-0098	-.02	12638.41	289.3	5796.00
04:50:00	213:50:00	26-0099	.03	12638.44	289.3	5796.01
05:00:00	214:00:00	26-0100	.08	12638.52	289.3	5795.98
05:10:00	214:10:00	26-0101	-.06	12638.46	289.3	5796.06
05:20:00	214:20:00	26-0102	.04	12638.50	289.3	5796.07
05:30:00	214:30:00	26-0103	-.07	12638.43	289.3	5796.09
05:40:00	214:40:00	26-0104	.12	12638.55	289.3	5796.03
05:50:00	214:50:00	26-0105	.06	12638.61	289.3	5796.12
06:00:00	215:00:00	26-0106	+.10	12638.51	289.3	5796.12
06:10:00	215:10:00	26-0107	-.03	12638.48	289.3	5796.14
06:20:00	215:20:00	26-0108	.07	12638.55	289.3	5796.14
06:30:00	215:30:00	26-0109	+.03	12638.52	289.3	5796.12

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Well #: 1

Date: 11/18/83

Real	Display	Delta	WT	WT	WT
06:40:00	215:40:00 26-0113	.02	12638.64	289.3	5796.05
06:50:00	215:50:00 26-0113	.05	12638.67	289.3	5796.04
07:00:00	216:00:00 26-0113	-.03	12638.66	289.3	5796.06
07:10:00	216:10:00 26-0113	.05	12638.64	289.3	5796.09
07:20:00	216:20:00 26-0114	-.02	12638.66	289.3	5796.12
07:30:00	216:30:00 26-0115	.05	12638.64	289.3	5796.10
07:40:00	216:40:00 26-0116	.02	12638.66	289.3	5796.11
07:50:00	216:50:00 26-0117	.05	12638.67	289.3	5796.12
08:00:00	217:00:00 26-0118	.07	12638.65	289.3	5796.17
08:10:00	217:10:00 26-0119	.03	12638.63	289.3	5796.03
08:20:00	217:20:00 26-0120	-.02	12638.66	289.3	5796.09
08:30:00	217:30:00 26-0121	.04	12638.70	289.3	5796.02
08:40:00	217:40:00 26-0122	-.01	12638.69	289.3	5796.10
08:50:00	217:50:00 26-0123	0.00	12638.69	289.3	5796.24
09:00:00	218:00:00 26-0124	.04	12638.73	289.3	5796.14
09:10:00	218:10:00 26-0125	.04	12638.77	289.3	5796.06
09:20:00	218:20:00 26-0126	.02	12638.77	289.3	5796.05
09:30:00	218:30:00 26-0127	-.10	12638.67	289.3	5796.35
09:40:00	218:40:00 26-0128	.04	12638.73	289.3	5796.73
09:50:00	218:50:00 26-0129	-.07	12638.64	289.3	5796.23
10:00:00	219:00:00 26-0130	.08	12638.77	289.3	5796.55
10:10:00	219:10:00 26-0131	.14	12638.87	289.3	5796.87
10:20:00	219:20:00 26-0132	-.12	12638.76	289.3	5796.80
10:30:00	219:30:00 26-0133	-.01	12638.75	289.3	5796.71
10:40:00	219:40:00 26-0134	.11	12638.87	289.3	5796.83
10:50:00	219:50:00 26-0135	-.13	12638.81	289.3	5796.67
11:00:00	220:00:00 26-0136	.08	12638.87	289.3	5796.92
11:10:00	220:10:00 26-0137	.02	12638.84	289.3	5797.02
11:20:00	220:20:00 26-0138	.14	12638.90	289.3	5797.16
11:30:00	220:30:00 26-0139	-.08	12638.82	289.3	5797.24
11:40:00	220:40:00 26-0140	-.06	12638.86	289.3	5797.34
11:50:00	220:50:00 26-0141	.07	12638.93	289.3	5797.35
12:00:00	221:00:00 26-0142	-.03	12638.96	289.3	5797.35
12:10:00	221:10:00 26-0143	.06	12638.94	289.3	5797.38
12:20:00	221:20:00 26-0144	.05	12638.99	289.3	5797.32
12:30:00	221:30:00 26-0145	-.02	12638.97	289.3	5797.39
12:40:00	221:40:00 26-0146	.08	12639.05	289.3	5797.46
12:50:00	221:50:00 26-0147	-.09	12638.96	289.3	5797.53
13:00:00	222:00:00 26-0148	.01	12638.97	289.3	5797.48
13:10:00	222:10:00 26-0149	.02	12638.99	289.3	5797.30
13:20:00	222:20:00 26-0150	.02	12639.01	289.3	5797.26
13:30:00	222:30:00 26-0151	.11	12639.12	289.3	5797.25
13:40:00	222:40:00 26-0152	-.05	12639.07	289.3	5797.25
13:50:00	222:50:00 26-0153	.03	12639.10	289.3	5797.13
14:00:00	223:00:00 26-0154	-.02	12639.08	289.3	5797.16
14:10:00	223:10:00 26-0155	.05	12639.13	289.3	5797.72
14:20:00	223:20:00 26-0156	-.05	12639.06	289.3	5797.69
14:30:00	223:30:00 26-0157	.07	12639.17	289.3	5797.56
14:40:00	223:40:00 26-0158	-.10	12639.07	289.3	5797.72
14:50:00	223:50:00 26-0159	.06	12639.13	289.3	5797.61

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Unit #: 1

Real	Time	Unit	Delta	Rate	BHT	Value
5:00:00	224:00:00	26-0160	-.03	12639.10	289.3	5797.67
5:10:00	224:10:00	26-0161	-.12	12639.02	289.3	5797.47
5:20:00	224:20:00	26-0162	-.06	12639.16	289.3	5798.02
5:30:00	224:30:00	26-0163	-.04	12639.20	289.3	5798.17
5:40:00	224:40:00	26-0164	-.04	12639.24	289.3	5798.00
5:50:00	224:50:00	26-0165	-.03	12639.21	289.3	5797.76
6:00:00	225:00:00	26-0166	-.04	12639.25	289.3	5797.80
6:10:00	225:10:00	26-0167	-.01	12639.26	289.3	5797.85
6:20:00	225:20:00	26-0168	0.00	12639.26	289.3	5797.97
6:30:00	225:30:00	26-0169	-.09	12639.35	289.3	5797.86
6:40:00	225:40:00	26-0170	-.10	12639.25	289.3	5797.90
6:50:00	225:50:00	26-0171	-.04	12639.21	289.3	5798.02
7:00:00	226:00:00	26-0172	-.16	12639.37	289.3	5798.11
7:10:00	226:10:00	26-0173	-.03	12639.34	289.3	5797.98
7:20:00	226:20:00	26-0174	-.02	12639.32	289.3	5797.82
7:30:00	226:30:00	26-0175	-.01	12639.31	289.3	5797.69
7:40:00	226:40:00	26-0176	-.01	12639.32	289.3	5797.65
7:50:00	226:50:00	26-0177	0.00	12639.32	289.3	5797.57
8:00:00	227:00:00	26-0178	0.00	12639.32	289.3	5797.45
8:10:00	227:10:00	26-0179	-.10	12639.42	289.3	5797.37
8:20:00	227:20:00	26-0180	-.05	12639.37	289.3	5797.34
8:30:00	227:30:00	26-0181	-.08	12639.43	289.3	5797.25
8:40:00	227:40:00	26-0182	-.02	12639.41	289.3	5797.08
8:50:00	227:50:00	26-0183	-.04	12639.45	289.3	5797.05
9:00:00	228:00:00	26-0184	-.02	12639.47	289.3	5797.01
9:10:00	228:10:00	26-0185	-.03	12639.44	289.3	5796.90
9:20:00	228:20:00	26-0186	-.02	12639.42	289.3	5796.97
9:30:00	228:30:00	26-0187	-.02	12639.40	289.3	5796.99
9:40:00	228:40:00	26-0188	-.01	12639.44	289.3	5796.93
9:50:00	228:50:00	26-0189	-.01	12639.45	289.3	5796.97
10:00:00	229:00:00	26-0190	-.04	12639.49	289.3	5796.94
10:10:00	229:10:00	26-0191	-.03	12639.46	289.3	5796.86
10:20:00	229:20:00	26-0192	-.04	12639.52	289.3	5796.85
10:30:00	229:30:00	26-0193	-.01	12639.53	289.3	5796.88
10:40:00	229:40:00	26-0194	0.00	12639.53	289.3	5796.88
10:50:00	229:50:00	26-0195	-.01	12639.52	289.3	5796.92
11:00:00	230:00:00	26-0196	-.01	12639.51	289.3	5796.97
11:10:00	230:10:00	26-0197	-.04	12639.55	289.3	5796.90
11:20:00	230:20:00	26-0198	0.00	12639.55	289.3	5796.80
11:30:00	230:30:00	26-0199	-.02	12639.53	289.3	5796.87
11:40:00	230:40:00	26-0200	-.01	12639.54	289.3	5796.84
11:50:00	230:50:00	26-0201	-.08	12639.62	289.3	5796.80
12:00:00	231:00:00	26-0202	-.04	12639.58	289.3	5796.82
12:10:00	231:10:00	26-0203	-.05	12639.63	289.3	5796.50
12:20:00	231:20:00	26-0204	0.00	12639.63	289.3	5796.93
12:30:00	231:30:00	26-0205	-.04	12639.59	289.3	5796.97
12:40:00	231:40:00	26-0206	-.05	12639.64	289.3	5796.94
12:50:00	231:50:00	26-0207	-.02	12639.66	289.3	5796.91
13:00:00	232:00:00	26-0208	-.01	12639.67	289.3	5796.96
13:10:00	232:10:00	26-0209	-.01	12639.66	289.3	5796.96

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Sheet: 1A

Real	Delta	Delta	delta	SWP	SWP	SWP
23:30:00	122:22:00	26-0210	-.06	12237.75	289.3	5797.75
23:35:00	122:27:00	26-0211	-.05	12236.70	289.3	5797.92
23:40:00	122:32:00	26-0212	.05	12234.74	289.3	5798.95
23:50:00	122:42:00	26-0213	.07	12239.71	289.3	5798.96
00:00:00	123:02:00	26-0214	.03	12235.79	289.3	5798.96
00:10:00	123:12:00	26-0215	-.06	12237.75	289.3	5797.92
00:20:00	123:22:00	26-0216	.03	12234.74	289.3	5798.95
00:30:00	123:32:00	26-0217	.07	12239.71	289.3	5797.00
00:40:00	123:42:00	26-0218	0.06	12236.70	289.3	5797.01
00:50:00	123:52:00	26-0219	.05	12234.74	289.3	5797.01
01:00:00	124:02:00	26-0220	.07	12239.71	289.3	5797.00
01:10:00	124:12:00	26-0221	0.06	12236.70	289.3	5797.03
01:20:00	124:22:00	26-0222	.02	12239.71	289.3	5797.01
01:30:00	124:32:00	26-0223	-.05	12235.79	289.3	5797.04
01:40:00	124:42:00	26-0224	-.01	12239.75	289.3	5796.98
01:50:00	124:52:00	26-0225	.03	12234.74	289.3	5797.06
02:00:00	125:02:00	26-0226	-.03	12239.71	289.3	5797.05
02:10:00	125:12:00	26-0227	-.02	12239.71	289.3	5797.05
02:20:00	125:22:00	26-0228	.11	12237.75	289.3	5797.02
02:30:00	125:32:00	26-0229	.03	12239.71	289.3	5797.05
02:40:00	125:42:00	26-0230	-.11	12237.75	289.3	5797.06
02:50:00	125:52:00	26-0231	.07	12239.71	289.3	5797.04
03:00:00	126:02:00	26-0232	-.02	12239.71	289.3	5797.13
03:10:00	126:12:00	26-0233	.04	12234.74	289.3	5797.10
03:20:00	126:22:00	26-0234	.03	12239.71	289.3	5797.13
03:30:00	126:32:00	26-0235	-.01	12239.71	289.3	5797.17
03:40:00	126:42:00	26-0236	.04	12237.75	289.3	5797.20
03:50:00	126:52:00	26-0237	.01	12234.74	289.3	5797.21
04:00:00	127:02:00	26-0238	-.02	12239.71	289.3	5797.23
04:10:00	127:12:00	26-0239	.05	12236.70	289.3	5797.31
04:20:00	127:22:00	26-0240	-.02	12239.71	289.3	5797.46
04:30:00	127:32:00	26-0241	.07	12240.00	289.3	5797.49
04:40:00	127:42:00	26-0242	-.01	12239.71	289.3	5797.51
04:50:00	127:52:00	26-0243	.09	12240.00	289.3	5797.56
05:00:00	128:02:00	26-0244	-.04	12240.00	289.3	5797.57
05:10:00	128:12:00	26-0245	-.07	12240.00	289.3	5797.59
05:20:00	128:22:00	26-0246	.11	12240.10	289.3	5797.55
05:30:00	128:32:00	26-0247	-.03	12240.00	289.3	5797.50
05:40:00	128:42:00	26-0248	.01	12240.10	289.3	5797.49
05:50:00	128:52:00	26-0249	-.02	12240.00	289.3	5797.53
06:00:00	129:02:00	26-0250	.06	12240.10	289.3	5797.53
06:10:00	129:12:00	26-0251	.02	12240.10	289.3	5797.53
06:20:00	129:22:00	26-0252	-.06	12240.10	289.3	5797.50
06:30:00	129:32:00	26-0253	-.01	12240.11	289.3	5797.46
06:40:00	129:42:00	26-0254	0.00	12240.11	289.3	5797.47
06:50:00	129:52:00	26-0255	.06	12240.17	289.3	5797.45
07:00:00	130:02:00	26-0256	.12	12240.05	289.3	5797.51
07:10:00	130:12:00	26-0257	.07	12240.14	289.3	5797.52
07:20:00	130:22:00	26-0258	.04	12240.15	289.3	5797.54
07:30:00	130:32:00	26-0259	-.04	12240.11	289.3	5797.50

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State: LA

Rev	Time	Rate	Time	Rate	Time	Rate
07:40:00	240:40:00	26-0271	07	12640.17	287.3	5777.49
07:50:00	240:50:00	26-0271	08	12640.18	287.3	5777.47
08:00:00	241:00:00	26-0271	09	12640.19	287.3	5777.39
08:10:00	241:10:00	26-0271	10	12640.19	287.3	5777.30
08:20:00	241:20:00	26-0271	11	12640.20	287.3	5777.23
08:30:00	241:30:00	26-0271	12	12640.19	287.3	5777.20
08:40:00	241:40:00	26-0271	13	12640.21	287.3	5777.12
08:50:00	241:50:00	26-0271	14	12640.22	287.3	5777.10
09:00:00	242:00:00	26-0271	15	12640.14	287.3	5777.26
09:10:00	242:10:00	26-0271	16	12640.25	287.3	5777.34
09:20:00	242:20:00	26-0271	17	12640.26	287.3	5777.40
09:30:00	242:30:00	26-0271	18	12640.28	287.3	5777.51
09:40:00	242:40:00	26-0271	19	12640.29	287.3	5777.59
09:50:00	242:50:00	26-0271	20	12640.24	287.3	5777.73
10:00:00	243:00:00	26-0271	21	12640.29	287.3	5777.68
10:10:00	243:10:00	26-0271	22	12640.31	287.3	5777.72
10:20:00	243:20:00	26-0271	23	12640.31	287.3	5777.67
10:30:00	243:30:00	26-0271	24	12640.32	287.3	5778.18
10:40:00	243:40:00	26-0271	25	12640.33	287.3	5778.31
10:50:00	243:50:00	26-0271	26	12640.40	287.3	5778.38
11:00:00	244:00:00	26-0280	27	12640.43	287.3	5778.35
11:10:00	244:10:00	26-0281	28	12640.43	287.3	5778.38
11:20:00	244:20:00	26-0282	29	12640.45	287.3	5778.26
11:30:00	244:30:00	26-0283	30	12640.43	287.3	5778.52
11:40:00	244:40:00	26-0284	31	12640.43	287.3	5778.49
11:50:00	244:50:00	26-0285	32	12640.41	287.3	5778.74
12:00:00	245:00:00	26-0286	33	12640.47	287.3	5778.76
12:10:00	245:10:00	26-0287	34	12640.51	287.3	5778.63
12:20:00	245:20:00	26-0288	35	12640.45	287.3	5778.84
12:30:00	245:30:00	26-0289	36	12640.48	287.3	5778.53
12:40:00	245:40:00	26-0290	37	12640.52	287.3	5778.48
12:50:00	245:50:00	26-0291	38	12640.51	287.3	5778.39
13:00:00	246:00:00	26-0292	39	12640.40	287.3	5778.50
13:10:00	246:10:00	26-0293	40	12640.62	287.3	5778.58
13:20:00	246:20:00	26-0294	41	12640.59	287.3	5778.51
13:30:00	246:30:00	26-0295	42	12640.47	287.3	5778.34
13:40:00	246:40:00	26-0296	43	12640.58	287.3	5778.60
13:50:00	246:50:00	26-0297	44	12640.54	287.3	5778.72
14:00:00	247:00:00	26-0298	45	12640.43	287.3	5778.57
14:10:00	247:10:00	26-0299	46	12640.62	287.3	5778.48
14:20:00	247:20:00	26-0300	47	12640.65	287.3	5778.40
14:30:00	247:30:00	26-0301	48	12640.71	287.3	5778.51
14:40:00	247:40:00	26-0302	49	12640.67	287.3	5778.46
14:50:00	247:50:00	26-0303	50	12640.71	287.3	5778.34
15:00:00	248:00:00	26-0304	51	12640.70	287.3	5778.49
15:10:00	248:10:00	26-0305	52	12640.66	287.3	5778.40
15:20:00	248:20:00	26-0306	53	12640.77	287.3	5778.34
15:30:00	248:30:00	26-0307	54	12640.82	287.3	5778.30
15:40:00	248:40:00	26-0308	55	12640.76	287.3	5778.28
15:50:00	248:50:00	26-0309	56	12640.62	287.3	5778.20

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Location: 711775.00

2.11.4

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REA	TIME	DATE	TIME	TIME	TIME
16:00:00	248:00:00	26-0317	12640.75	289.3	5798.18
16:10:00	248:10:00	26-0317	12640.77	289.3	5798.09
16:20:00	248:20:00	26-0317	12640.80	289.3	5798.02
16:30:00	248:30:00	26-0317	12640.82	289.3	5797.99
16:40:00	248:40:00	26-0317	12640.80	289.3	5797.97
16:50:00	248:50:00	26-0317	12640.83	289.3	5797.91
17:00:00	249:00:00	26-0317	12640.84	289.3	5797.83
17:10:00	249:10:00	26-0317	12640.84	289.3	5797.83
17:20:00	249:20:00	26-0317	12640.81	289.3	5797.81
17:30:00	249:30:00	26-0317	12640.79	289.3	5797.80
17:40:00	249:40:00	26-0317	12640.84	289.3	5798.16
17:50:00	249:50:00	26-0317	12640.92	289.3	5797.66
18:00:00	250:00:00	26-0317	12640.54	289.3	5797.15
18:10:00	250:10:00	26-0317	12641.02	289.3	5797.36
18:20:00	250:20:00	26-0317	12640.99	289.3	5797.79
18:30:00	250:30:00	26-0317	12640.88	289.3	5797.48
18:40:00	250:40:00	26-0317	12640.98	289.3	5797.49
18:50:00	250:50:00	26-0317	12641.08	289.3	5797.86
19:00:00	251:00:00	26-0317	12641.04	289.3	5797.74
19:10:00	251:10:00	26-0317	12641.57	289.3	5797.55
19:20:00	251:20:00	26-0317	12641.91	289.3	5797.63
19:30:00	251:30:00	26-0317	12641.51	289.3	5798.10
19:40:00	251:40:00	26-0317	12641.55	289.3	5797.21
19:50:00	251:50:00	26-0317	12641.55	289.3	5798.14
20:00:00	252:00:00	26-0317	12641.54	289.3	5798.59
20:10:00	252:10:00	26-0317	12641.54	289.3	5798.63
20:20:00	252:20:00	26-0317	12641.54	289.3	5798.62
20:30:00	252:30:00	26-0317	12641.62	289.3	5798.95
20:40:00	252:40:00	26-0317	12641.00	289.3	5798.01
20:50:00	252:50:00	26-0317	12640.96	289.3	5798.93
21:00:00	253:00:00	26-0317	12641.07	289.3	5798.96
21:10:00	253:10:00	26-0317	12641.62	289.3	5798.83
21:20:00	253:20:00	26-0317	12641.63	289.3	5798.23
21:30:00	253:30:00	26-0317	12641.63	289.3	5798.37
21:40:00	253:40:00	26-0317	12640.96	289.3	5798.26
21:50:00	253:50:00	26-0317	12641.61	289.3	5798.20
22:00:00	254:00:00	26-0317	12640.98	289.3	5798.20
22:10:00	254:10:00	26-0317	12641.02	289.3	5798.28
22:20:00	254:20:00	26-0317	12641.07	289.3	5798.41
22:30:00	254:30:00	26-0317	12640.93	289.3	5798.54
22:40:00	254:40:00	26-0317	12641.07	289.3	5798.67
22:50:00	254:50:00	26-0317	12641.05	289.3	5798.77
23:00:00	255:00:00	26-0317	12641.09	289.3	5798.75
23:10:00	255:10:00	26-0317	12641.12	289.3	5798.60
23:20:00	255:20:00	26-0317	12641.14	289.3	5798.49
23:30:00	255:30:00	26-0317	12641.12	289.3	5798.42
23:40:00	255:40:00	26-0317	12641.17	289.3	5798.53
23:50:00	255:50:00	26-0317	12641.13	289.3	5798.65
00:00:00	256:00:00	26-0317	12641.18	289.3	5798.64
00:10:00	256:10:00	26-0317	12641.23	289.3	5798.61

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T-26-100

Leaser: T-26-100

Unit: T-26-100

Unit: T-26-100

Row	Time	Lat	Long	Alt	Speed	Heading	Roll	Pitch	Yaw
00:30:00	257:50:00	26-0360	01	12641.31	289.3	5795.17			
00:30:00	257:50:00	26-0360	05	12641.32	289.3	5795.17			
00:40:00	257:50:00	26-0360	06	12641.32	289.3	5795.17			
00:50:00	257:50:00	26-0360	07	12641.32	289.3	5795.17			
01:00:00	258:00:00	26-0362	14	12641.35	289.3	5795.24			
01:10:00	258:10:00	26-0365	100	12641.32	289.3	5794.94			
01:20:00	258:20:00	26-0366	03	12641.32	289.3	5794.74			
01:30:00	258:30:00	26-0367	01	12641.30	289.3	5794.66			
01:40:00	258:40:00	26-0368	04	12641.34	289.3	5794.60			
01:50:00	258:50:00	26-0369	02	12641.32	289.3	5794.62			
02:00:00	259:00:00	26-0370	11	12641.43	289.3	5794.57			
02:10:00	259:10:00	26-0371	07	12641.36	289.3	5794.53			
02:20:00	259:20:00	26-0372	02	12641.34	289.3	5794.38			
02:30:00	259:30:00	26-0373	00	12641.34	289.3	5794.31			
02:40:00	259:40:00	26-0374	04	12641.38	289.3	5794.27			
02:50:00	259:50:00	26-0375	11	12641.49	289.3	5794.27			
03:00:00	260:00:00	26-0376	03	12641.44	289.3	5794.17			
03:10:00	260:10:00	26-0377	00	12641.46	289.3	5794.09			
03:20:00	260:20:00	26-0378	05	12641.51	289.3	5793.93			
03:30:00	260:30:00	26-0379	10	12641.41	289.3	5793.73			
03:40:00	260:40:00	26-0380	02	12641.45	289.3	5793.73			
03:50:00	260:50:00	26-0381	05	12641.48	289.3	5793.74			
04:00:00	261:00:00	26-0382	05	12641.57	289.3	5793.76			
04:10:00	261:10:00	26-0383	07	12641.54	289.3	5793.77			
04:20:00	261:20:00	26-0384	05	12641.49	289.3	5793.71			
04:30:00	261:30:00	26-0385	01	12641.50	289.3	5793.71			
04:40:00	261:40:00	26-0386	04	12641.56	289.3	5793.74			
04:50:00	261:50:00	26-0387	03	12641.59	289.3	5793.71			
05:00:00	262:00:00	26-0388	03	12641.56	289.3	5793.55			
05:10:00	262:10:00	26-0389	06	12641.50	289.3	5793.49			
05:20:00	262:20:00	26-0390	11	12641.61	289.3	5793.35			
05:30:00	262:30:00	26-0391	06	12641.55	289.3	5793.31			
05:40:00	262:40:00	26-0392	05	12641.60	289.3	5793.44			
05:50:00	262:50:00	26-0393	02	12641.62	289.3	5793.42			
06:00:00	263:00:00	26-0394	04	12641.56	289.3	5793.15			
06:10:00	263:10:00	26-0395	04	12641.62	289.3	5793.31			
06:20:00	263:20:00	26-0396	06	12641.63	289.3	5793.26			
06:30:00	263:30:00	26-0397	08	12641.60	289.3	5793.31			
06:40:00	263:40:00	26-0398	07	12641.67	289.3	5793.26			
06:50:00	263:50:00	26-0399	05	12641.62	289.3	5793.25			
07:00:00	264:00:00	26-0400	03	12641.65	289.3	5793.33			
07:10:00	264:10:00	26-0401	01	12641.69	289.3	5793.23			
07:20:00	264:20:00	26-0402	03	12641.77	289.3	5793.42			
07:30:00	264:30:00	26-0403	05	12641.74	289.3	5793.41			
07:40:00	264:40:00	26-0404	07	12641.67	289.3	5793.36			
07:50:00	264:50:00	26-0405	05	12641.70	289.3	5793.41			
08:00:00	265:00:00	26-0406	01	12641.71	289.3	5793.37			
08:10:00	265:10:00	26-0407	05	12641.76	289.3	5793.37			
08:20:00	265:20:00	26-0408	07	12641.69	289.3	5793.41			
08:30:00	265:30:00	26-0409	06	12641.75	289.3	5793.37			

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T-FAC TIME

Page: 00

LEADER: EL CAYO BATT

MOB: 40

SIC: 1.1

Real	El CAYO	MOB	Delta	TIME	BHT	WHT
08:45:00	265:45:00	26-0416	.07	12641.77	289.3	5793.42
08:50:00	265:50:00	26-0417	.05	12641.75	289.3	5793.40
09:00:00	266:00:00	26-0417	.01	12641.75	289.3	5793.45
09:10:00	266:10:00	26-0417	.01	12641.75	289.3	5793.54
09:20:00	266:20:00	26-0418	.05	12641.77	289.3	5793.58
09:30:00	266:30:00	26-0418	.06	12641.85	289.3	5793.57
09:40:00	266:40:00	26-0418	.01	12641.84	289.3	5793.71
09:50:00	266:50:00	26-0418	.03	12641.87	289.3	5793.67
10:00:00	267:00:00	26-0418	.01	12641.86	289.3	5793.69
10:10:00	267:10:00	26-0417	.07	12641.93	289.3	5793.99
10:20:00	267:20:00	26-0420	.10	12641.93	289.3	5794.13
10:30:00	267:30:00	26-0421	.09	12641.92	289.3	5794.33
10:40:00	267:40:00	26-0422	.01	12641.91	289.3	5794.72
10:50:00	267:50:00	26-0423	.06	12641.97	289.3	5794.84
11:00:00	268:00:00	26-0424	-.06	12641.91	289.3	5795.36
11:10:00	268:10:00	26-0425	.03	12641.94	289.3	5795.51
11:20:00	268:20:00	26-0426	.04	12641.98	289.3	5795.43
11:30:00	268:30:00	26-0427	-.11	12641.87	289.3	5795.33
11:40:00	268:40:00	26-0428	.17	12642.00	289.3	5795.42
11:50:00	268:50:00	26-0429	-.07	12641.97	289.3	5795.45
12:00:00	269:00:00	26-0430	.08	12642.05	289.3	5795.33
12:10:00	269:10:00	26-0431	.07	12642.04	289.3	5795.56
12:20:00	269:20:00	26-0432	-.03	12642.01	289.3	5796.11
12:30:00	269:30:00	26-0433	.05	12642.09	289.3	5796.00
12:40:00	269:40:00	26-0434	-.05	12642.06	289.3	5796.03
12:50:00	269:50:00	26-0435	-.01	12642.05	289.3	5796.24
13:00:00	270:00:00	26-0436	.07	12642.14	289.3	5796.13
13:10:00	270:10:00	26-0437	-.04	12642.10	289.3	5796.36
13:20:00	270:20:00	26-0438	.01	12642.11	289.3	5796.38
13:30:00	270:30:00	26-0439	-.01	12642.10	289.3	5796.34
13:40:00	270:40:00	26-0440	.07	12642.14	289.3	5796.62
13:50:00	270:50:00	26-0441	0.05	12642.14	289.3	5796.30
14:00:00	271:00:00	26-0442	.01	12642.13	289.3	5796.55
14:10:00	271:10:00	26-0443	.06	12642.17	289.3	5797.08
14:20:00	271:20:00	26-0444	.01	12642.18	289.3	5797.29
14:30:00	271:30:00	26-0445	0.05	12642.18	289.3	5797.90
14:40:00	271:40:00	26-0446	.06	12642.26	289.3	5798.02
14:50:00	271:50:00	26-0447	.01	12642.27	289.3	5797.79
15:00:00	272:00:00	26-0448	.03	12642.30	289.3	5798.30
15:10:00	272:10:00	26-0449	-.04	12642.26	289.3	5798.79
15:20:00	272:20:00	26-0450	.02	12642.28	289.3	5799.27
15:30:00	272:30:00	26-0451	.04	12642.32	289.3	5800.00
15:40:00	272:40:00	26-0452	.05	12642.37	289.3	5800.70
15:50:00	272:50:00	26-0453	-.05	12642.32	289.3	5801.28
16:00:00	273:00:00	26-0454	-.08	12642.24	289.3	5801.30
16:10:00	273:10:00	26-0455	.06	12642.32	289.3	5801.16
16:20:00	273:20:00	26-0456	.03	12642.37	289.3	5801.03
16:30:00	273:30:00	26-0457	-.05	12642.32	289.3	5801.07
16:40:00	273:40:00	26-0458	.03	12642.40	289.3	5801.26
16:50:00	273:50:00	26-0459	.01	12642.41	289.3	5801.33

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Lease: BL-DMT No. 11

Well #: 1

State: LA

Real	Time	Rec #	Rate	BHP	BMT	WHP
17:00:00	274:00:00	26-0460	-.02	12642.39	289.3	5791.23
17:10:00	274:10:00	26-0461	-.08	12642.31	289.3	5790.63
17:20:00	274:20:00	26-0462	.13	12642.44	289.3	5790.58
17:30:00	274:30:00	26-0463	.03	12642.47	289.3	5790.72
17:40:00	274:40:00	26-0464	.02	12642.49	289.3	5790.71
17:50:00	274:50:00	26-0465	-.11	12642.38	289.3	5790.54
18:00:00	275:00:00	26-0466	.04	12642.42	289.3	5790.37
18:10:00	275:10:00	26-0467	.03	12642.45	289.3	5790.11
18:20:00	275:20:00	26-0468	.01	12642.46	289.3	5799.60
18:30:00	275:30:00	26-0469	-.01	12642.45	289.3	5799.04
18:40:00	275:40:00	26-0470	.01	12642.46	289.3	5798.57
18:50:00	275:50:00	26-0471	.06	12642.52	289.3	5798.32
19:00:00	276:00:00	26-0472	-.08	12642.44	289.3	5793.00
19:10:00	276:10:00	26-0473	.08	12642.52	289.3	5797.80
19:20:00	276:20:00	26-0474	-.02	12642.50	289.3	5797.59
19:30:00	276:30:00	26-0475	.08	12642.58	289.3	5797.42
19:40:00	276:40:00	26-0476	-.04	12642.54	289.3	5797.27
19:50:00	276:50:00	26-0477	.12	12642.66	289.3	5797.11
20:00:00	277:00:00	26-0478	-.09	12642.57	289.3	5796.98
20:10:00	277:10:00	26-0479	.02	12642.59	289.3	5796.81
20:20:00	277:20:00	26-0480	.06	12642.65	289.3	5796.74
20:30:00	277:30:00	26-0481	-.07	12642.58	289.3	5796.68
20:40:00	277:40:00	26-0482	0.00	12642.58	289.3	5796.63
20:50:00	277:50:00	26-0483	.03	12642.61	289.3	5796.50
21:00:00	278:00:00	26-0484	.06	12642.67	289.3	5796.45
21:10:00	278:10:00	26-0485	-.02	12642.65	289.3	5796.41
21:20:00	278:20:00	26-0486	-.06	12642.59	289.3	5796.34
21:30:00	278:30:00	26-0487	-.02	12642.57	289.3	5796.37
21:40:00	278:40:00	26-0488	.12	12642.69	289.3	5796.37
21:50:00	278:50:00	26-0489	-.04	12642.65	289.3	5796.31
22:00:00	279:00:00	26-0490	-.01	12642.64	289.3	5796.19
22:10:00	279:10:00	26-0491	.03	12642.69	289.3	5796.30
22:20:00	279:20:00	26-0492	-.03	12642.64	289.3	5796.22
22:30:00	279:30:00	26-0493	.03	12642.67	289.3	5796.25
22:40:00	279:40:00	26-0494	.02	12642.69	289.3	5796.33
22:50:00	279:50:00	26-0495	.02	12642.71	289.3	5796.38
23:00:00	280:00:00	26-0496	-.13	12642.53	289.3	5796.31
23:10:00	280:10:00	26-0497	.11	12642.69	289.3	5796.37
23:20:00	280:20:00	26-0498	.01	12642.70	289.3	5796.32
23:30:00	280:30:00	26-0499	.06	12642.76	289.3	5796.38
23:40:00	280:40:00	26-0500	.02	12642.78	289.3	5796.33
23:50:00	280:50:00	26-0501	.02	12642.80	289.3	5796.34
00:00:00	281:00:00	26-0502	-.12	12642.68	289.3	5796.21
00:10:00	281:10:00	26-0503	.13	12642.81	289.3	5796.38
00:20:00	281:20:00	26-0504	.01	12642.82	289.3	5796.33
00:30:00	281:30:00	26-0505	.07	12642.84	289.3	5796.37
00:40:00	281:40:00	26-0506	-.04	12642.78	289.3	5796.30
00:50:00	281:50:00	26-0507	-.03	12642.76	289.3	5796.35
01:00:00	282:00:00	26-0508	.03	12642.84	289.3	5796.42
01:10:00	282:10:00	26-0509	0.00	12642.84	289.3	5796.41

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Location: 6000 2177

Ball no. 1

Elev. 217

Time	Delta	Temp	Hum	Wind
01:00:00	.04	12.42.00	289.3	5796.55
01:05:00	-.04	12.42.04	289.3	5796.52
01:10:00	-.03	12.42.91	289.3	5796.62
01:15:00	-.06	12.42.87	289.3	5796.64
01:20:00	.03	12.42.90	289.3	5796.65
01:25:00	0.00	12.42.90	289.3	5796.69
01:30:00	.04	12.42.94	289.3	5796.73
01:35:00	-.09	12.42.85	289.3	5796.77
01:40:00	-.05	12.42.80	289.3	5796.96
01:45:00	.14	12.42.94	289.3	5796.94
01:50:00	.03	12.42.97	289.3	5796.95
01:55:00	.04	12.43.01	289.3	5796.98
02:00:00	-.13	12.42.88	289.3	5796.97
02:05:00	.16	12.43.04	289.3	5796.95
02:10:00	-.09	12.42.95	289.3	5797.03
02:15:00	.02	12.42.97	289.3	5796.97
02:20:00	.06	12.43.03	289.3	5796.88
02:25:00	.01	12.43.04	289.3	5796.98
02:30:00	.03	12.43.07	289.3	5796.81
02:35:00	-.04	12.43.07	289.3	5796.81
02:40:00	.10	12.43.13	289.3	5796.61
02:45:00	-.05	12.43.07	289.3	5796.62
02:50:00	-.05	12.43.05	289.3	5796.87
02:55:00	.01	12.43.02	289.3	5796.92
03:00:00	0.00	12.43.02	289.3	5796.61
03:05:00	.07	12.43.02	289.3	5796.82
03:10:00	.02	12.43.02	289.3	5796.91
03:15:00	.01	12.43.02	289.3	5796.95
03:20:00	.01	12.43.02	289.3	5797.01
03:25:00	-.01	12.43.02	289.3	5796.97
03:30:00	-.03	12.43.02	289.3	5796.89
03:35:00	.04	12.43.07	289.3	5796.97
03:40:00	.00	12.43.04	289.3	5796.90
03:45:00	.07	12.43.07	289.3	5796.87
03:50:00	-.04	12.43.02	289.3	5796.69
03:55:00	.04	12.43.07	289.3	5796.97
04:00:00	0.00	12.43.02	289.3	5796.99
04:05:00	-.02	12.43.02	289.3	5796.99
04:10:00	.02	12.43.02	289.3	5797.01
04:15:00	.04	12.43.24	289.3	5796.94
04:20:00	0.00	12.43.26	289.3	5796.81
04:25:00	.00	12.43.26	289.3	5796.75
04:30:00	-.01	12.43.27	289.3	5796.73
04:35:00	.01	12.43.24	289.3	5796.68
04:40:00	.00	12.43.34	289.3	5796.66
04:45:00	-.14	12.43.20	289.3	5796.63
04:50:00	.00	12.43.28	289.3	5796.71
04:55:00	.00	12.43.30	289.3	5796.77
05:00:00	.01	12.43.31	289.3	5796.90
05:05:00	.00	12.43.33	289.3	5797.14

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Loan: 01-17-1983

Date: 11-1

State: LA

Re	De	Pay	Rate	Int	Rate	Int
09:00:00	271:00:00	26-0565	0.07	12643.27	289.3	5777.33
09:10:00	271:10:00	26-0566	0.07	12643.36	289.3	5777.53
09:20:00	271:20:00	26-0567	-0.11	12643.25	289.3	5777.76
09:30:00	271:30:00	26-0568	0.15	12643.40	289.3	5778.57
09:40:00	271:40:00	26-0569	0.03	12643.37	289.3	5778.81
09:50:00	271:50:00	26-0570	0.02	12643.39	289.3	5778.97
10:00:00	272:00:00	26-0571	0.02	12643.37	289.3	5779.25
10:10:00	272:10:00	26-0572	0.02	12643.39	289.3	5779.55
10:20:00	272:20:00	26-0573	0.06	12643.39	289.3	5779.94
10:30:00	272:30:00	26-0574	0.06	12643.45	289.3	5779.94
10:40:00	272:40:00	26-0575	0.01	12643.46	289.3	5800.01
10:50:00	272:50:00	26-0576	-0.04	12643.42	289.2	5800.09
11:00:00	273:00:00	26-0577	0.05	12643.47	289.3	5800.03
11:10:00	273:10:00	26-0578	-0.01	12643.46	289.3	5800.07
11:20:00	273:20:00	26-0579	0.01	12643.47	289.3	5800.03
11:30:00	273:30:00	26-0580	0.05	12643.55	289.3	5800.16
11:40:00	273:40:00	26-0581	-0.05	12643.50	289.3	5800.15
11:50:00	273:50:00	26-0582	0.00	12643.50	289.3	5800.34
12:00:00	274:00:00	26-0583	0.07	12643.52	289.3	5800.25
12:10:00	274:10:00	26-0584	0.07	12643.54	289.3	5800.47
12:20:00	274:20:00	26-0585	0.02	12643.47	289.3	5800.56
12:30:00	274:30:00	26-0586	0.02	12643.40	289.3	5800.57
12:40:00	274:40:00	26-0587	0.02	12643.57	289.3	5800.46
12:50:00	274:50:00	26-0588	0.02	12643.54	289.3	5800.39
13:00:00	275:00:00	26-0589	0.02	12643.61	289.3	5800.57
13:10:00	275:10:00	26-0590	0.02	12643.61	289.2	5800.35
13:20:00	275:20:00	26-0591	0.02	12643.72	289.3	5800.41
13:30:00	275:30:00	26-0592	0.02	12643.45	289.2	5800.35
13:40:00	275:40:00	26-0593	0.02	12643.47	289.3	5800.36
13:50:00	275:50:00	26-0594	0.02	12643.73	289.3	5800.44
14:00:00	276:00:00	26-0595	0.02	12643.74	289.3	5800.36
14:10:00	276:10:00	26-0596	0.04	12643.70	289.3	5800.32
14:20:00	276:20:00	26-0597	0.02	12643.70	289.3	5800.50
14:30:00	276:30:00	26-0598	0.02	12643.79	289.3	5800.49
14:40:00	276:40:00	26-0599	-0.02	12643.75	289.2	5800.47
14:50:00	276:50:00	26-0600	0.00	12643.73	289.3	5800.55
15:00:00	277:00:00	26-0601	0.00	12643.73	289.3	5800.66
15:10:00	277:10:00	26-0602	-0.04	12643.69	289.2	5800.72
15:20:00	277:20:00	26-0603	0.03	12643.75	289.2	5800.63
15:30:00	277:30:00	26-0604	-0.01	12643.74	289.3	5800.75
15:40:00	277:40:00	26-0605	0.05	12643.79	289.3	5800.66
15:50:00	277:50:00	26-0606	0.02	12643.88	289.3	5800.63
16:00:00	278:00:00	26-0607	-0.01	12643.87	289.3	5800.49
16:10:00	278:10:00	26-0608	-0.09	12643.79	289.3	5800.46
16:20:00	278:20:00	26-0609	0.17	12643.96	289.3	5800.31
16:30:00	278:30:00	26-0610	0.07	12643.89	289.3	5800.25
16:40:00	278:40:00	26-0611	0.06	12643.83	289.3	5800.14
16:50:00	278:50:00	26-0612	0.03	12643.91	289.3	5800.08
17:00:00	279:00:00	26-0613	0.02	12643.93	289.3	5799.89
17:10:00	279:10:00	26-0614	0.04	12643.97	289.3	5799.76

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Leads: 26-0640

Unit: 9

State: LA

Foot	Time	Lead	Unit	State	Value	Unit	Value
18:00:00	300:00:00	26-0640	.00	12644.00	289.3	5799.60	
18:10:00	300:10:00	26-0640	.00	12644.00	289.3	5799.60	
18:20:00	300:20:00	26-0640	.00	12644.00	289.3	5799.60	
18:30:00	300:30:00	26-0640	.00	12644.00	289.3	5799.60	
18:40:00	300:40:00	26-0640	.00	12644.00	289.3	5799.60	
18:50:00	300:50:00	26-0640	.00	12644.00	289.3	5799.60	
19:00:00	301:00:00	26-0640	.00	12644.00	289.3	5799.60	
19:10:00	301:10:00	26-0640	.00	12644.00	289.3	5799.60	
19:20:00	301:20:00	26-0640	.00	12644.00	289.3	5799.60	
19:30:00	301:30:00	26-0640	.00	12644.00	289.3	5799.60	
19:40:00	301:40:00	26-0640	.00	12644.00	289.3	5799.60	
19:50:00	301:50:00	26-0640	.00	12644.00	289.3	5799.60	
20:00:00	302:00:00	26-0640	.00	12644.00	289.3	5799.60	
20:10:00	302:10:00	26-0640	.00	12644.00	289.3	5799.60	
20:20:00	302:20:00	26-0640	.00	12644.00	289.3	5799.60	
20:30:00	302:30:00	26-0640	.00	12644.00	289.3	5799.60	
20:40:00	302:40:00	26-0640	.00	12644.00	289.3	5799.60	
20:50:00	302:50:00	26-0640	.00	12644.00	289.3	5799.60	
21:00:00	303:00:00	26-0640	.00	12644.00	289.3	5799.60	
21:10:00	303:10:00	26-0640	.00	12644.00	289.3	5799.60	
21:20:00	303:20:00	26-0640	.00	12644.00	289.3	5799.60	
21:30:00	303:30:00	26-0640	.00	12644.00	289.3	5799.60	
21:40:00	303:40:00	26-0640	.00	12644.00	289.3	5799.60	
21:50:00	303:50:00	26-0640	.00	12644.00	289.3	5799.60	
22:00:00	304:00:00	26-0640	.00	12644.00	289.3	5799.60	
22:10:00	304:10:00	26-0640	.00	12644.00	289.3	5799.60	
22:20:00	304:20:00	26-0640	.00	12644.00	289.3	5799.60	
22:30:00	304:30:00	26-0640	.00	12644.00	289.3	5799.60	
22:40:00	304:40:00	26-0640	.00	12644.00	289.3	5799.60	
22:50:00	304:50:00	26-0640	.00	12644.00	289.3	5799.60	
23:00:00	305:00:00	26-0640	.00	12644.00	289.3	5799.60	
23:10:00	305:10:00	26-0640	.00	12644.00	289.3	5799.60	
23:20:00	305:20:00	26-0640	.00	12644.00	289.3	5799.60	
23:30:00	305:30:00	26-0640	.00	12644.00	289.3	5799.60	
23:40:00	305:40:00	26-0640	.00	12644.00	289.3	5799.60	
23:50:00	305:50:00	26-0640	.00	12644.00	289.3	5799.60	
00:00:00	306:00:00	26-0640	.00	12644.00	289.3	5799.60	
00:10:00	306:10:00	26-0640	.00	12644.00	289.3	5799.60	
00:20:00	306:20:00	26-0640	.00	12644.00	289.3	5799.60	
00:30:00	306:30:00	26-0640	.00	12644.00	289.3	5799.60	
00:40:00	306:40:00	26-0640	.00	12644.00	289.3	5799.60	
00:50:00	306:50:00	26-0640	.00	12644.00	289.3	5799.60	
01:00:00	307:00:00	26-0640	.00	12644.00	289.3	5799.60	
01:10:00	307:10:00	26-0640	.00	12644.00	289.3	5799.60	
01:20:00	307:20:00	26-0640	.00	12644.00	289.3	5799.60	
01:30:00	307:30:00	26-0640	.00	12644.00	289.3	5799.60	
01:40:00	307:40:00	26-0640	.00	12644.00	289.3	5799.60	
01:50:00	307:50:00	26-0640	.00	12644.00	289.3	5799.60	
02:00:00	308:00:00	26-0640	.00	12644.00	289.3	5799.60	
02:10:00	308:10:00	26-0640	.00	12644.00	289.3	5799.60	

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Lease: C-101-101

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Row	Time	Time	Time	Time	Time	Time
02:30:00	02:30:00	26-0670	.03	12644.50	289.2	5777.04
02:35:00	02:35:00	26-0671	.03	12644.53	289.2	5777.06
02:40:00	02:40:00	26-0672	.03	12644.56	289.2	5777.08
02:45:00	02:45:00	26-0673	.03	12644.59	289.2	5777.10
02:50:00	02:50:00	26-0674	.03	12644.62	289.2	5777.12
02:55:00	02:55:00	26-0675	.03	12644.65	289.2	5777.14
03:00:00	03:00:00	26-0676	.03	12644.68	289.2	5777.16
03:05:00	03:05:00	26-0677	.03	12644.71	289.2	5777.18
03:10:00	03:10:00	26-0678	.03	12644.74	289.2	5777.20
03:15:00	03:15:00	26-0679	.03	12644.77	289.2	5777.22
03:20:00	03:20:00	26-0680	.03	12644.80	289.2	5777.24
03:25:00	03:25:00	26-0681	.03	12644.83	289.2	5777.26
03:30:00	03:30:00	26-0682	.03	12644.86	289.2	5777.28
03:35:00	03:35:00	26-0683	.03	12644.89	289.2	5777.30
03:40:00	03:40:00	26-0684	.03	12644.92	289.2	5777.32
03:45:00	03:45:00	26-0685	.03	12644.95	289.2	5777.34
03:50:00	03:50:00	26-0686	.03	12644.98	289.2	5777.36
03:55:00	03:55:00	26-0687	.03	12645.01	289.2	5777.38
04:00:00	04:00:00	26-0688	.03	12645.04	289.2	5777.40
04:05:00	04:05:00	26-0689	.03	12645.07	289.2	5777.42
04:10:00	04:10:00	26-0690	.03	12645.10	289.2	5777.44
04:15:00	04:15:00	26-0691	.03	12645.13	289.2	5777.46
04:20:00	04:20:00	26-0692	.03	12645.16	289.2	5777.48
04:25:00	04:25:00	26-0693	.03	12645.19	289.2	5777.50
04:30:00	04:30:00	26-0694	.03	12645.22	289.2	5777.52
04:35:00	04:35:00	26-0695	.03	12645.25	289.2	5777.54
04:40:00	04:40:00	26-0696	.03	12645.28	289.2	5777.56
04:45:00	04:45:00	26-0697	.03	12645.31	289.2	5777.58
04:50:00	04:50:00	26-0698	.03	12645.34	289.2	5777.60
04:55:00	04:55:00	26-0699	.03	12645.37	289.2	5777.62
05:00:00	05:00:00	26-0700	.03	12645.40	289.2	5777.64
05:05:00	05:05:00	26-0701	.03	12645.43	289.2	5777.66
05:10:00	05:10:00	26-0702	.03	12645.46	289.2	5777.68
05:15:00	05:15:00	26-0703	.03	12645.49	289.2	5777.70
05:20:00	05:20:00	26-0704	.03	12645.52	289.2	5777.72
05:25:00	05:25:00	26-0705	.03	12645.55	289.2	5777.74
05:30:00	05:30:00	26-0706	.03	12645.58	289.2	5777.76
05:35:00	05:35:00	26-0707	.03	12645.61	289.2	5777.78
05:40:00	05:40:00	26-0708	.03	12645.64	289.2	5777.80
05:45:00	05:45:00	26-0709	.03	12645.67	289.2	5777.82
05:50:00	05:50:00	26-0710	.03	12645.70	289.2	5777.84
05:55:00	05:55:00	26-0711	.03	12645.73	289.2	5777.86
06:00:00	06:00:00	26-0712	.03	12645.76	289.2	5777.88
06:05:00	06:05:00	26-0713	.03	12645.79	289.2	5777.90
06:10:00	06:10:00	26-0714	.03	12645.82	289.2	5777.92
06:15:00	06:15:00	26-0715	.03	12645.85	289.2	5777.94
06:20:00	06:20:00	26-0716	.03	12645.88	289.2	5777.96
06:25:00	06:25:00	26-0717	.03	12645.91	289.2	5777.98
06:30:00	06:30:00	26-0718	.03	12645.94	289.2	5777.10
06:35:00	06:35:00	26-0719	.03	12645.97	289.2	5777.12
06:40:00	06:40:00	26-0720	.03	12646.00	289.2	5777.14
06:45:00	06:45:00	26-0721	.03	12646.03	289.2	5777.16
06:50:00	06:50:00	26-0722	.03	12646.06	289.2	5777.18
06:55:00	06:55:00	26-0723	.03	12646.09	289.2	5777.20
07:00:00	07:00:00	26-0724	.03	12646.12	289.2	5777.22
07:05:00	07:05:00	26-0725	.03	12646.15	289.2	5777.24
07:10:00	07:10:00	26-0726	.03	12646.18	289.2	5777.26
07:15:00	07:15:00	26-0727	.03	12646.21	289.2	5777.28
07:20:00	07:20:00	26-0728	.03	12646.24	289.2	5777.30
07:25:00	07:25:00	26-0729	.03	12646.27	289.2	5777.32
07:30:00	07:30:00	26-0730	.03	12646.30	289.2	5777.34
07:35:00	07:35:00	26-0731	.03	12646.33	289.2	5777.36
07:40:00	07:40:00	26-0732	.03	12646.36	289.2	5777.38
07:45:00	07:45:00	26-0733	.03	12646.39	289.2	5777.40
07:50:00	07:50:00	26-0734	.03	12646.42	289.2	5777.42
07:55:00	07:55:00	26-0735	.03	12646.45	289.2	5777.44
08:00:00	08:00:00	26-0736	.03	12646.48	289.2	5777.46
08:05:00	08:05:00	26-0737	.03	12646.51	289.2	5777.48
08:10:00	08:10:00	26-0738	.03	12646.54	289.2	5777.50
08:15:00	08:15:00	26-0739	.03	12646.57	289.2	5777.52
08:20:00	08:20:00	26-0740	.03	12646.60	289.2	5777.54
08:25:00	08:25:00	26-0741	.03	12646.63	289.2	5777.56
08:30:00	08:30:00	26-0742	.03	12646.66	289.2	5777.58
08:35:00	08:35:00	26-0743	.03	12646.69	289.2	5777.60
08:40:00	08:40:00	26-0744	.03	12646.72	289.2	5777.62
08:45:00	08:45:00	26-0745	.03	12646.75	289.2	5777.64
08:50:00	08:50:00	26-0746	.03	12646.78	289.2	5777.66
08:55:00	08:55:00	26-0747	.03	12646.81	289.2	5777.68
09:00:00	09:00:00	26-0748	.03	12646.84	289.2	5777.70
09:05:00	09:05:00	26-0749	.03	12646.87	289.2	5777.72
09:10:00	09:10:00	26-0750	.03	12646.90	289.2	5777.74
09:15:00	09:15:00	26-0751	.03	12646.93	289.2	5777.76
09:20:00	09:20:00	26-0752	.03	12646.96	289.2	5777.78
09:25:00	09:25:00	26-0753	.03	12646.99	289.2	5777.80
09:30:00	09:30:00	26-0754	.03	12647.02	289.2	5777.82
09:35:00	09:35:00	26-0755	.03	12647.05	289.2	5777.84
09:40:00	09:40:00	26-0756	.03	12647.08	289.2	5777.86
09:45:00	09:45:00	26-0757	.03	12647.11	289.2	5777.88
09:50:00	09:50:00	26-0758	.03	12647.14	289.2	5777.90
09:55:00	09:55:00	26-0759	.03	12647.17	289.2	5777.92
10:00:00	10:00:00	26-0760	.03	12647.20	289.2	5777.94
10:05:00	10:05:00	26-0761	.03	12647.23	289.2	5777.96
10:10:00	10:10:00	26-0762	.03	12647.26	289.2	5777.98
10:15:00	10:15:00	26-0763	.03	12647.29	289.2	5778.00
10:20:00	10:20:00	26-0764	.03	12647.32	289.2	5778.02
10:25:00	10:25:00	26-0765	.03	12647.35	289.2	5778.04
10:30:00	10:30:00	26-0766	.03	12647.38	289.2	5778.06

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Leases: T-845-0007

Well #: 1

Elec. L.

Real	Electric	Well	Lease	Rate	Rate	Rate	Rate
10:40:00	313:40:00	26-0710	1.00	12644.87	289.2	5800.66	
10:50:00	314:50:00	26-0711	1.00	12644.77	289.2	5800.61	
11:00:00	316:00:00	26-0712	1.00	12644.80	289.2	5800.70	
11:10:00	317:10:00	26-0713	1.00	12644.91	289.3	5800.61	
11:20:00	318:20:00	26-0714	1.00	12644.84	289.3	5800.89	
11:30:00	319:30:00	26-0715	1.00	12644.83	289.3	5800.91	
11:40:00	320:40:00	26-0716	1.00	12644.84	289.3	5800.89	
11:50:00	321:50:00	26-0717	1.00	12644.80	289.2	5800.84	
12:00:00	323:00:00	26-0718	1.00	12644.92	289.3	5800.84	
12:10:00	324:10:00	26-0719	0.00	12644.92	289.2	5800.81	
12:20:00	325:20:00	26-0720	1.00	12644.96	289.2	5800.87	
12:30:00	326:30:00	26-0721	-1.07	12644.89	289.2	5800.90	
12:40:00	327:40:00	26-0722	1.10	12644.97	289.3	5800.96	
12:50:00	328:50:00	26-0723	1.01	12645.00	289.3	5800.97	
13:00:00	330:00:00	26-0724	-1.06	12644.94	289.3	5800.95	
13:10:00	331:10:00	26-0725	1.05	12644.99	289.2	5800.90	
13:20:00	332:20:00	26-0726	-1.01	12644.98	289.2	5800.85	
13:30:00	333:30:00	26-0727	1.02	12645.00	289.3	5800.78	
13:40:00	334:40:00	26-0728	-1.01	12644.99	289.3	5800.78	
13:50:00	335:50:00	26-0729	1.00	12645.01	289.2	5800.77	
14:00:00	337:00:00	26-0730	0.00	12645.01	289.2	5800.73	
14:10:00	338:10:00	26-0731	1.00	12645.07	289.3	5800.72	
14:20:00	339:20:00	26-0732	1.00	12645.02	289.2	5800.69	
14:30:00	340:30:00	26-0733	1.00	12645.04	289.2	5800.71	
14:40:00	341:40:00	26-0734	1.00	12645.07	289.2	5800.67	
14:50:00	342:50:00	26-0735	-1.00	12645.05	289.3	5800.61	
15:00:00	344:00:00	26-0736	1.00	12645.10	289.2	5800.62	
15:10:00	345:10:00	26-0737	1.00	12645.11	289.3	5800.71	
15:20:00	346:20:00	26-0738	0.00	12645.11	289.2	5800.72	
15:30:00	347:30:00	26-0739	0.00	12645.11	289.2	5800.71	
15:40:00	348:40:00	26-0740	1.00	12645.13	289.3	5800.66	
15:50:00	349:50:00	26-0741	1.00	12645.15	289.3	5800.65	
16:00:00	351:00:00	26-0742	-1.00	12645.15	289.3	5800.67	
16:10:00	352:10:00	26-0743	1.00	12645.21	289.2	5800.75	
16:20:00	353:20:00	26-0744	-1.00	12645.15	289.2	5800.70	
16:30:00	354:30:00	26-0745	1.00	12645.24	289.3	5800.76	
16:40:00	355:40:00	26-0746	-1.00	12645.22	289.3	5800.69	
16:50:00	356:50:00	26-0747	1.00	12645.25	289.3	5800.65	
17:00:00	358:00:00	26-0748	1.00	12645.28	289.3	5800.65	
17:10:00	359:10:00	26-0749	-1.00	12645.25	289.3	5800.77	
17:20:00	360:20:00	26-0750	1.01	12645.26	289.2	5800.81	
17:30:00	361:30:00	26-0751	1.00	12645.30	289.3	5800.76	
17:40:00	362:40:00	26-0752	1.00	12645.33	289.3	5800.76	
17:50:00	363:50:00	26-0753	-1.00	12645.30	289.3	5800.76	
18:00:00	365:00:00	26-0754	1.00	12645.33	289.2	5800.80	
18:10:00	366:10:00	26-0755	1.00	12645.36	289.2	5800.77	
18:20:00	367:20:00	26-0756	1.00	12645.38	289.3	5800.77	
18:30:00	368:30:00	26-0757	1.00	12645.40	289.2	5800.73	
18:40:00	369:40:00	26-0758	-1.10	12645.27	289.2	5800.74	
18:50:00	370:50:00	26-0759	1.00	12645.35	289.2	5800.76	

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Well #: 1

State: LA

Re	Time	Depth	Temp	Pressure	Flow	Rate
19:00:00	324:00:00	27-0001	.06	12645.41	289.3	5800.77
19:10:00	324:10:00	27-0002	0.00	12645.41	289.3	5800.77
19:20:00	324:20:00	27-0003	-.01	12645.40	289.3	5800.74
19:30:00	324:30:00	27-0004	-.01	12645.39	289.3	5800.69
19:40:00	324:40:00	27-0005	.03	12645.42	289.3	5800.65
20:00:00	325:00:00	27-0006	-.02	12645.40	289.3	5800.61
20:10:00	325:10:00	27-0007	.04	12645.44	289.3	5800.64
20:20:00	325:20:00	27-0008	.07	12645.51	289.3	5800.64
20:30:00	325:30:00	27-0009	-.10	12645.41	289.3	5800.61
20:40:00	325:40:00	27-0010	.07	12645.40	289.3	5800.56
20:50:00	325:50:00	27-0011	.02	12645.50	289.2	5800.57
21:00:00	326:00:00	27-0012	-.02	12645.48	289.2	5800.53
21:10:00	326:10:00	27-0013	.03	12645.51	289.2	5800.50
21:20:00	326:20:00	27-0014	.01	12645.52	289.3	5800.46
21:30:00	326:30:00	27-0015	-.01	12645.51	289.2	5800.45
21:40:00	326:40:00	27-0016	.02	12645.53	289.2	5800.47
21:50:00	326:50:00	27-0017	0.00	12645.53	289.3	5800.47
22:00:00	327:00:00	27-0018	.02	12645.55	289.2	5800.54
22:10:00	327:10:00	27-0019	-.01	12645.54	289.3	5800.57
22:20:00	327:20:00	27-0020	.08	12645.62	289.3	5800.57
22:30:00	327:30:00	27-0021	-.04	12645.58	289.3	5800.51
22:40:00	327:40:00	27-0022	0.00	12645.58	289.3	5800.50
22:50:00	327:50:00	27-0023	-.03	12645.58	289.3	5800.61
23:00:00	328:00:00	27-0024	.02	12645.57	289.2	5800.57
23:10:00	328:10:00	27-0025	.05	12645.59	289.2	5800.64
23:20:00	328:20:00	27-0026	.04	12645.63	289.2	5800.61
23:30:00	328:30:00	27-0027	.05	12645.68	289.2	5800.67
23:40:00	328:40:00	27-0028	-.04	12645.64	289.3	5800.60
23:50:00	328:50:00	27-0029	.02	12645.66	289.2	5800.61
00:00:00	329:00:00	27-0030	.01	12645.67	289.2	5800.60
00:10:00	329:10:00	27-0031	.02	12645.69	289.2	5800.61
00:20:00	329:20:00	27-0032	-.04	12645.65	289.2	5800.61
00:30:00	329:30:00	27-0033	.04	12645.69	289.2	5800.61
00:40:00	329:40:00	27-0034	-.13	12645.56	289.3	5800.51
00:50:00	329:50:00	27-0035	.07	12645.65	289.3	5800.61
01:00:00	330:00:00	27-0036	0.00	12645.65	289.3	5800.61
01:10:00	330:10:00	27-0037	-.01	12645.64	289.2	5800.65
01:20:00	330:20:00	27-0038	-.05	12645.59	289.2	5800.68
01:30:00	330:30:00	27-0039	-.03	12645.56	289.2	5800.64
01:40:00	330:40:00	27-0040	.17	12645.73	289.2	5800.65
01:50:00	330:50:00	27-0041	.06	12645.75	289.3	5800.62
02:00:00	331:00:00	27-0042	-.08	12645.71	289.2	5800.62
02:10:00	331:10:00	27-0043	.07	12645.78	289.3	5800.65
02:20:00	331:20:00	27-0044	-.12	12645.66	289.3	5800.69
02:30:00	331:30:00	27-0045	.15	12645.81	289.2	5800.66
02:40:00	331:40:00	27-0046	-.09	12645.75	289.2	5800.63
02:50:00	331:50:00	27-0047	.04	12645.77	289.2	5800.60
03:00:00	332:00:00	27-0048	-.01	12645.75	289.2	5800.66
03:10:00	332:10:00	27-0049	.04	12645.78	289.2	5800.69
03:20:00	332:20:00	27-0050	.05	12645.84	289.2	5800.77

Row	Time	Lat	Long	Alt	Speed	Heading	Roll	Pitch	Yaw
03:30:00	333:10:00	27-0060	12645.70	289.2	5800.75				
03:30:00	333:10:00	27-0060	12645.70	289.2	5800.75				
03:30:00	333:10:00	27-0060	12645.70	289.2	5800.75				
03:30:00	333:10:00	27-0060	12645.70	289.2	5800.75				
04:10:00	333:10:00	27-0060	12645.70	289.2	5800.75				
04:20:00	333:20:00	27-0060	12645.70	289.2	5800.75				
04:30:00	333:30:00	27-0060	12645.70	289.2	5800.75				
04:40:00	333:40:00	27-0060	12645.70	289.2	5800.75				
04:50:00	333:50:00	27-0060	12645.70	289.2	5800.75				
05:00:00	334:00:00	27-0060	12645.70	289.2	5800.75				
05:10:00	334:10:00	27-0060	12645.70	289.2	5800.75				
05:20:00	334:20:00	27-0060	12645.70	289.2	5800.75				
05:30:00	334:30:00	27-0060	12645.70	289.2	5800.75				
05:40:00	334:40:00	27-0060	12645.70	289.2	5800.75				
05:50:00	334:50:00	27-0060	12645.70	289.2	5800.75				
06:00:00	335:00:00	27-0060	12645.70	289.2	5800.75				
06:10:00	335:10:00	27-0060	12645.70	289.2	5800.75				
06:20:00	335:20:00	27-0060	12645.70	289.2	5800.75				
06:30:00	335:30:00	27-0060	12645.70	289.2	5800.75				
06:40:00	335:40:00	27-0060	12645.70	289.2	5800.75				
06:50:00	335:50:00	27-0060	12645.70	289.2	5800.75				
07:00:00	336:00:00	27-0060	12645.70	289.2	5800.75				
07:10:00	336:10:00	27-0060	12645.70	289.2	5800.75				
07:20:00	336:20:00	27-0060	12645.70	289.2	5800.75				
07:30:00	336:30:00	27-0060	12645.70	289.2	5800.75				
07:40:00	336:40:00	27-0060	12645.70	289.2	5800.75				
07:50:00	336:50:00	27-0060	12645.70	289.2	5800.75				
08:00:00	337:00:00	27-0060	12645.70	289.2	5800.75				
08:10:00	337:10:00	27-0060	12645.70	289.2	5800.75				
08:20:00	337:20:00	27-0060	12645.70	289.2	5800.75				
08:30:00	337:30:00	27-0060	12645.70	289.2	5800.75				
08:40:00	337:40:00	27-0060	12645.70	289.2	5800.75				
08:50:00	337:50:00	27-0060	12645.70	289.2	5800.75				
09:00:00	338:00:00	27-0060	12645.70	289.2	5800.75				
09:10:00	338:10:00	27-0060	12645.70	289.2	5800.75				
09:20:00	338:20:00	27-0060	12645.70	289.2	5800.75				
09:30:00	338:30:00	27-0060	12645.70	289.2	5800.75				
09:40:00	338:40:00	27-0060	12645.70	289.2	5800.75				
09:50:00	338:50:00	27-0060	12645.70	289.2	5800.75				
10:00:00	339:00:00	27-0060	12645.70	289.2	5800.75				
10:10:00	339:10:00	27-0060	12645.70	289.2	5800.75				
10:20:00	339:20:00	27-0060	12645.70	289.2	5800.75				
10:30:00	339:30:00	27-0060	12645.70	289.2	5800.75				
10:40:00	339:40:00	27-0060	12645.70	289.2	5800.75				
10:50:00	339:50:00	27-0060	12645.70	289.2	5800.75				
11:00:00	340:00:00	27-0060	12645.70	289.2	5800.75				
11:10:00	340:10:00	27-0060	12645.70	289.2	5800.75				
11:20:00	340:20:00	27-0060	12645.70	289.2	5800.75				
11:30:00	340:30:00	27-0060	12645.70	289.2	5800.75				
11:40:00	340:40:00	27-0060	12645.70	289.2	5800.75				

Real	Time	Rate	Rate	Rate	Rate
11:50:00	341:10:00	27-0108	12646.52	289.2	5797.52
12:00:00	341:20:00	27-0109	12646.53	289.2	5797.53
12:10:00	341:30:00	27-0110	12646.54	289.2	5797.54
12:20:00	341:40:00	27-0111	12646.55	289.2	5797.55
12:30:00	341:50:00	27-0112	12646.56	289.2	5797.56
12:40:00	342:00:00	27-0113	12646.57	289.2	5797.57
12:50:00	342:10:00	27-0114	12646.58	289.2	5797.58
13:00:00	342:20:00	27-0115	12646.59	289.2	5797.59
13:10:00	342:30:00	27-0116	12646.60	289.2	5797.60
13:20:00	342:40:00	27-0117	12646.61	289.2	5797.61
13:30:00	342:50:00	27-0118	12646.62	289.2	5797.62
13:40:00	343:00:00	27-0119	12646.63	289.2	5797.63
13:50:00	343:10:00	27-0120	12646.64	289.2	5797.64
14:00:00	343:20:00	27-0121	12646.65	289.2	5797.65
14:10:00	343:30:00	27-0122	12646.66	289.2	5797.66
14:20:00	343:40:00	27-0123	12646.67	289.2	5797.67
14:30:00	343:50:00	27-0124	12646.68	289.2	5797.68
14:40:00	344:00:00	27-0125	12646.69	289.2	5797.69
14:50:00	344:10:00	27-0126	12646.70	289.2	5797.70
15:00:00	344:20:00	27-0127	12646.71	289.2	5797.71
15:10:00	344:30:00	27-0128	12646.72	289.2	5797.72
15:20:00	344:40:00	27-0129	12646.73	289.2	5797.73
15:30:00	344:50:00	27-0130	12646.74	289.2	5797.74
15:40:00	345:00:00	27-0131	12646.75	289.2	5797.75
15:50:00	345:10:00	27-0132	12646.76	289.2	5797.76
16:00:00	345:20:00	27-0133	12646.77	289.2	5797.77
16:10:00	345:30:00	27-0134	12646.78	289.2	5797.78
16:20:00	345:40:00	27-0135	12646.79	289.2	5797.79
16:30:00	345:50:00	27-0136	12646.80	289.2	5797.80
16:40:00	346:00:00	27-0137	12646.81	289.2	5797.81
16:50:00	346:10:00	27-0138	12646.82	289.2	5797.82
17:00:00	346:20:00	27-0139	12646.83	289.2	5797.83
17:10:00	346:30:00	27-0140	12646.84	289.2	5797.84
17:20:00	346:40:00	27-0141	12646.85	289.2	5797.85
17:30:00	346:50:00	27-0142	12646.86	289.2	5797.86
17:40:00	347:00:00	27-0143	12646.87	289.2	5797.87
17:50:00	347:10:00	27-0144	12646.88	289.2	5797.88
18:00:00	347:20:00	27-0145	12646.89	289.2	5797.89
18:10:00	347:30:00	27-0146	12646.90	289.2	5797.90
18:20:00	347:40:00	27-0147	12646.91	289.2	5797.91
18:30:00	347:50:00	27-0148	12646.92	289.2	5797.92
18:40:00	348:00:00	27-0149	12646.93	289.2	5797.93
18:50:00	348:10:00	27-0150	12646.94	289.2	5797.94
19:00:00	348:20:00	27-0151	12646.95	289.2	5797.95
19:10:00	348:30:00	27-0152	12646.96	289.2	5797.96
19:20:00	348:40:00	27-0153	12646.97	289.2	5797.97
19:30:00	348:50:00	27-0154	12646.98	289.2	5797.98
19:40:00	349:00:00	27-0155	12646.99	289.2	5797.99
19:50:00	349:10:00	27-0156	12647.00	289.2	5798.00
20:00:00	349:20:00	27-0157	12647.01	289.2	5798.01

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F. J. J. J. J.

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Page 10

Real	Prop	Acres	Area	10	10	10
20:10:00	349:10:00	27-0177	10.00	10.00	10.00	5797.46
20:20:00	349:20:00	27-0177	10.00	10.00	10.00	5797.46
20:30:00	349:30:00	27-0177	10.00	10.00	10.00	5797.46
20:40:00	349:40:00	27-0177	10.00	10.00	10.00	5797.46
20:50:00	349:50:00	27-0177	10.00	10.00	10.00	5797.46
21:00:00	350:00:00	27-0177	10.00	10.00	10.00	5797.46
21:10:00	350:10:00	27-0177	10.00	10.00	10.00	5797.46
21:20:00	350:20:00	27-0177	10.00	10.00	10.00	5797.46
21:30:00	350:30:00	27-0177	10.00	10.00	10.00	5797.46
21:40:00	350:40:00	27-0177	10.00	10.00	10.00	5797.46
21:50:00	350:50:00	27-0177	10.00	10.00	10.00	5797.46
22:00:00	351:00:00	27-0177	10.00	10.00	10.00	5797.46
22:10:00	351:10:00	27-0177	10.00	10.00	10.00	5797.46
22:20:00	351:20:00	27-0177	10.00	10.00	10.00	5797.46
22:30:00	351:30:00	27-0177	10.00	10.00	10.00	5797.46
22:40:00	351:40:00	27-0177	10.00	10.00	10.00	5797.46
22:50:00	351:50:00	27-0177	10.00	10.00	10.00	5797.46
23:00:00	352:00:00	27-0177	10.00	10.00	10.00	5797.46
23:10:00	352:10:00	27-0177	10.00	10.00	10.00	5797.46
23:20:00	352:20:00	27-0177	10.00	10.00	10.00	5797.46
23:30:00	352:30:00	27-0177	10.00	10.00	10.00	5797.46
23:40:00	352:40:00	27-0177	10.00	10.00	10.00	5797.46
23:50:00	352:50:00	27-0177	10.00	10.00	10.00	5797.46
00:00:00	353:00:00	27-0177	10.00	10.00	10.00	5797.46
00:10:00	353:10:00	27-0177	10.00	10.00	10.00	5797.46
00:20:00	353:20:00	27-0177	10.00	10.00	10.00	5797.46
00:30:00	353:30:00	27-0177	10.00	10.00	10.00	5797.46
00:40:00	353:40:00	27-0177	10.00	10.00	10.00	5797.46
00:50:00	353:50:00	27-0177	10.00	10.00	10.00	5797.46
01:00:00	354:00:00	27-0177	10.00	10.00	10.00	5797.46
01:10:00	354:10:00	27-0177	10.00	10.00	10.00	5797.46
01:20:00	354:20:00	27-0177	10.00	10.00	10.00	5797.46
01:30:00	354:30:00	27-0177	10.00	10.00	10.00	5797.46
01:40:00	354:40:00	27-0177	10.00	10.00	10.00	5797.46
01:50:00	354:50:00	27-0177	10.00	10.00	10.00	5797.46
02:00:00	355:00:00	27-0177	10.00	10.00	10.00	5797.46
02:10:00	355:10:00	27-0177	10.00	10.00	10.00	5797.46
02:20:00	355:20:00	27-0177	10.00	10.00	10.00	5797.46
02:30:00	355:30:00	27-0177	10.00	10.00	10.00	5797.46
02:40:00	355:40:00	27-0177	10.00	10.00	10.00	5797.46
02:50:00	355:50:00	27-0177	10.00	10.00	10.00	5797.46
03:00:00	356:00:00	27-0177	10.00	10.00	10.00	5797.46
03:10:00	356:10:00	27-0177	10.00	10.00	10.00	5797.46
03:20:00	356:20:00	27-0177	10.00	10.00	10.00	5797.46
03:30:00	356:30:00	27-0177	10.00	10.00	10.00	5797.46
03:40:00	356:40:00	27-0177	10.00	10.00	10.00	5797.46
03:50:00	356:50:00	27-0177	10.00	10.00	10.00	5797.46
04:00:00	357:00:00	27-0177	10.00	10.00	10.00	5797.46
04:10:00	357:10:00	27-0177	10.00	10.00	10.00	5797.46
04:20:00	357:20:00	27-0177	10.00	10.00	10.00	5797.46

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12647.54

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Well: 12647.54

Station: LA

Row	Time	Depth	Temp	Pressure	Salinity	WSP
04:30:00	357:30:00	27-0208	.06	12647.17	289.2	5776.04
04:40:00	357:40:00	27-0209	.03	12647.21	289.2	5776.90
04:50:00	357:50:00	27-0209	.00	12647.23	289.2	5777.50
05:00:00	358:00:00	27-0209	-.00	12647.21	289.2	5778.92
05:10:00	358:10:00	27-0209	-.04	12647.17	289.2	5779.02
05:20:00	358:20:00	27-0209	.03	12647.27	289.2	5779.74
05:30:00	358:30:00	27-0209	.07	12647.32	289.2	5779.86
05:40:00	358:40:00	27-0209	.04	12647.34	289.2	5779.67
05:50:00	358:50:00	27-0209	-.04	12647.39	289.2	5779.67
06:00:00	359:00:00	27-0209	-.03	12647.49	289.2	5779.75
06:10:00	359:10:00	27-0209	.04	12647.33	289.2	5779.74
06:20:00	359:20:00	27-0210	.07	12647.36	289.2	5779.77
06:30:00	359:30:00	27-0211	.03	12647.33	289.2	5779.80
06:40:00	359:40:00	27-0212	-.04	12647.39	289.2	5779.74
06:50:00	359:50:00	27-0213	-.03	12647.36	289.2	5779.67
07:00:00	360:00:00	27-0214	.04	12647.30	289.2	5779.71
07:10:00	360:10:00	27-0215	-.11	12647.19	289.2	5779.64
07:20:00	360:20:00	27-0216	.21	12647.40	289.2	5779.60
07:30:00	360:30:00	27-0217	-.07	12647.33	289.2	5779.65
07:40:00	360:40:00	27-0218	-.07	12647.30	289.2	5779.61
07:50:00	360:50:00	27-0219	.04	12647.34	289.2	5779.62
08:00:00	361:00:00	27-0220	.07	12647.37	289.2	5779.65
08:10:00	361:10:00	27-0221	.04	12647.41	289.2	5779.66
08:20:00	361:20:00	27-0222	-.06	12647.35	289.2	5779.69
08:30:00	361:30:00	27-0223	.02	12647.37	289.2	5779.72
08:40:00	361:40:00	27-0224	0.00	12647.37	289.2	5779.75
08:50:00	361:50:00	27-0225	.04	12647.43	289.2	5779.71
09:00:00	362:00:00	27-0226	-.01	12647.42	289.2	5779.67
09:10:00	362:10:00	27-0227	.11	12647.53	289.2	5779.73
09:20:00	362:20:00	27-0228	-.08	12647.45	289.2	5779.72
09:30:00	362:30:00	27-0229	.01	12647.46	289.2	5779.75
09:40:00	362:40:00	27-0230	-.04	12647.42	289.2	5779.71
09:50:00	362:50:00	27-0231	.08	12647.50	289.2	5779.75
10:00:00	363:00:00	27-0232	-.02	12647.48	289.2	5779.74
10:10:00	363:10:00	27-0233	0.00	12647.48	289.2	5779.85
10:20:00	363:20:00	27-0234	.06	12647.54	289.2	5779.80
10:30:00	363:30:00	27-0235	-.02	12647.52	289.2	5779.85
10:40:00	363:40:00	27-0236	-.03	12647.49	289.2	5779.80
10:50:00	363:50:00	27-0237	.03	12647.52	289.2	5779.77
11:00:00	364:00:00	27-0238	.04	12647.56	289.2	5779.74
11:10:00	364:10:00	27-0239	-.01	12647.55	289.2	5779.81
11:20:00	364:20:00	27-0240	-.01	12647.54	289.2	5779.98
11:30:00	364:30:00	27-0241	.03	12647.57	289.2	5779.86
11:40:00	364:40:00	27-0242	0.00	12647.57	289.2	5779.16
11:50:00	364:50:00	27-0243	0.00	12647.57	289.2	5779.27
12:00:00	365:00:00	27-0244	.02	12647.59	289.2	5779.33
12:10:00	365:10:00	27-0245	0.00	12647.59	289.2	5779.49
12:20:00	365:20:00	27-0246	0.00	12647.59	289.2	5779.57
12:30:00	365:30:00	27-0247	-.01	12647.58	289.2	5779.70
12:40:00	365:40:00	27-0248	.06	12647.64	289.2	5779.66

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Lease: S. 27-02-00

Well: H 1

State: LA

Real	Flow	Time	Area	Rate	Unit	WHT
13:00:00	365:00:00	27-0257	1.04	12647.20	289.2	5798.09
13:05:00	365:05:00	27-0258	1.04	12647.20	289.2	5798.81
13:10:00	365:10:00	27-0259	1.04	12647.20	289.2	5798.97
13:15:00	365:15:00	27-0260	1.04	12647.20	289.2	5799.01
13:20:00	365:20:00	27-0261	1.04	12647.20	289.2	5799.11
13:25:00	365:25:00	27-0262	1.04	12647.20	289.2	5799.27
13:30:00	365:30:00	27-0263	1.04	12647.20	289.2	5799.32
13:35:00	365:35:00	27-0264	1.04	12647.20	289.2	5799.34
13:40:00	365:40:00	27-0265	1.04	12647.20	289.2	5799.56
13:45:00	365:45:00	27-0266	1.04	12647.20	289.2	5799.77
13:50:00	365:50:00	27-0267	1.04	12647.20	289.2	5799.93
13:55:00	365:55:00	27-0268	1.04	12647.20	289.2	5799.95
14:00:00	366:00:00	27-0269	1.04	12647.20	289.2	5799.97
14:05:00	366:05:00	27-0270	1.04	12647.20	289.2	5799.98
14:10:00	366:10:00	27-0271	1.04	12647.20	289.2	5799.99
14:15:00	366:15:00	27-0272	1.04	12647.20	289.2	5799.99
14:20:00	366:20:00	27-0273	1.04	12647.20	289.2	5799.99
14:25:00	366:25:00	27-0274	1.04	12647.20	289.2	5799.99
14:30:00	366:30:00	27-0275	1.04	12647.20	289.2	5799.99
14:35:00	366:35:00	27-0276	1.04	12647.20	289.2	5799.99
14:40:00	366:40:00	27-0277	1.04	12647.20	289.2	5799.99
14:45:00	366:45:00	27-0278	1.04	12647.20	289.2	5799.99
14:50:00	366:50:00	27-0279	1.04	12647.20	289.2	5799.99
14:55:00	366:55:00	27-0280	1.04	12647.20	289.2	5799.99
15:00:00	367:00:00	27-0281	1.04	12647.20	289.2	5799.99
15:05:00	367:05:00	27-0282	1.04	12647.20	289.2	5799.99
15:10:00	367:10:00	27-0283	1.04	12647.20	289.2	5799.99
15:15:00	367:15:00	27-0284	1.04	12647.20	289.2	5799.99
15:20:00	367:20:00	27-0285	1.04	12647.20	289.2	5799.99
15:25:00	367:25:00	27-0286	1.04	12647.20	289.2	5799.99
15:30:00	367:30:00	27-0287	1.04	12647.20	289.2	5799.99
15:35:00	367:35:00	27-0288	1.04	12647.20	289.2	5799.99
15:40:00	367:40:00	27-0289	1.04	12647.20	289.2	5799.99
15:45:00	367:45:00	27-0290	1.04	12647.20	289.2	5799.99
15:50:00	367:50:00	27-0291	1.04	12647.20	289.2	5799.99
15:55:00	367:55:00	27-0292	1.04	12647.20	289.2	5799.99
16:00:00	368:00:00	27-0293	1.04	12647.20	289.2	5799.99
16:05:00	368:05:00	27-0294	1.04	12647.20	289.2	5799.99
16:10:00	368:10:00	27-0295	1.04	12647.20	289.2	5799.99
16:15:00	368:15:00	27-0296	1.04	12647.20	289.2	5799.99
16:20:00	368:20:00	27-0297	1.04	12647.20	289.2	5799.99
16:25:00	368:25:00	27-0298	1.04	12647.20	289.2	5799.99

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State: MI

Real	Imag	Refr. #	Q-Freq	Watt	Lat	WLF
21:10:00	374:10:00	27-0305	0.00	12648.15	289.2	5757.27
21:20:00	374:20:00	27-0306	0.00	12648.16	289.2	5757.22
21:30:00	374:30:00	27-0307	0.01	12648.16	289.2	5757.13
21:40:00	374:40:00	27-0308	-0.07	12648.22	289.2	5757.91
21:50:00	374:50:00	27-0309	0.00	12648.22	289.2	5757.76
22:00:00	375:00:00	27-0309	0.00	12648.22	289.2	5757.65
22:10:00	375:10:00	27-0309	0.00	12648.27	289.2	5757.92
22:20:00	375:20:00	27-0309	0.02	12648.25	289.2	5757.92
22:30:00	375:30:00	27-0307	0.02	12648.37	289.2	5757.95
22:40:00	375:40:00	27-0308	0.00	12648.27	289.2	5757.65
22:50:00	375:50:00	27-0309	-0.04	12648.73	289.2	5757.90
23:00:00	376:00:00	27-0310	0.03	12648.26	289.2	5757.95
23:10:00	376:10:00	27-0311	0.01	12648.27	289.2	5757.80
23:20:00	376:20:00	27-0312	-0.07	12648.25	289.2	5757.82
23:30:00	376:30:00	27-0313	0.05	12648.30	289.2	5757.63
23:40:00	376:40:00	27-0314	0.01	12648.31	289.2	5757.92
23:50:00	376:50:00	27-0315	0.00	12648.31	289.2	5757.91
00:00:00	377:00:00	27-0316	0.00	12648.31	289.2	5757.65
00:10:00	377:10:00	27-0317	0.01	12648.30	289.2	5757.77
00:20:00	377:20:00	27-0318	0.04	12648.34	289.2	5757.72
00:30:00	377:30:00	27-0319	-0.04	12648.30	289.2	5757.79
00:40:00	377:40:00	27-0320	0.01	12648.34	289.2	5757.84
00:50:00	377:50:00	27-0321	-0.02	12648.32	289.2	5757.60
01:00:00	378:00:00	27-0322	0.02	12648.34	289.2	5757.79
01:10:00	378:10:00	27-0323	0.03	12648.37	289.2	5757.86
01:20:00	378:20:00	27-0324	0.00	12648.37	289.2	5757.82
01:30:00	378:30:00	27-0325	-0.02	12648.35	289.2	5757.64
01:40:00	378:40:00	27-0326	0.04	12648.39	289.2	5757.64
01:50:00	378:50:00	27-0327	0.00	12648.39	289.2	5757.45
02:00:00	379:00:00	27-0328	0.00	12648.39	289.2	5757.87
02:10:00	379:10:00	27-0329	0.01	12648.40	289.2	5757.51
02:20:00	379:20:00	27-0330	0.06	12648.46	289.2	5757.68
02:30:00	379:30:00	27-0331	-0.06	12648.40	289.2	5757.53
02:40:00	379:40:00	27-0332	0.04	12648.44	289.2	5757.33
02:50:00	379:50:00	27-0333	0.01	12648.45	289.2	5757.15
03:00:00	380:00:00	27-0334	0.02	12648.47	289.2	5757.39
03:10:00	380:10:00	27-0335	-0.04	12648.43	289.2	5757.35
03:20:00	380:20:00	27-0336	0.03	12648.44	289.2	5757.32
03:30:00	380:30:00	27-0337	-0.05	12648.41	289.2	5757.30
03:40:00	380:40:00	27-0338	0.07	12648.48	289.2	5757.25
03:50:00	380:50:00	27-0339	0.00	12648.48	289.2	5757.14
04:00:00	381:00:00	27-0340	0.05	12648.53	289.2	5757.20
04:10:00	381:10:00	27-0341	0.01	12648.54	289.2	5757.13
04:20:00	381:20:00	27-0342	0.04	12648.58	289.2	5757.13
04:30:00	381:30:00	27-0343	0.01	12648.59	289.2	5757.18
04:40:00	381:40:00	27-0344	-0.09	12648.50	289.2	5757.30
04:50:00	381:50:00	27-0345	0.04	12648.54	289.2	5757.12
05:00:00	382:00:00	27-0346	0.01	12648.55	289.2	5757.14
05:10:00	382:10:00	27-0347	0.04	12648.59	289.2	5757.17
05:20:00	382:20:00	27-0348	0.00	12648.59	289.2	5757.20

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Laser: 7-0-5-1857

Watt: 100

State: LA

Real	Imag	Angle	Mag	Phi	Phi	Phi
05:30:00	380:30:00	27-0367	0.00	12648.74	279.2	5797.03
05:40:00	382:40:00	27-0368	0.01	12648.74	279.2	5797.04
05:50:00	382:50:00	27-0369	0.03	12648.74	279.2	5797.34
06:00:00	383:00:00	27-0370	0.07	12648.74	279.2	5797.27
06:10:00	383:10:00	27-0371	0.09	12648.74	279.2	5797.19
06:20:00	383:20:00	27-0372	0.01	12648.74	279.2	5797.13
06:30:00	383:30:00	27-0373	0.00	12648.74	279.2	5797.12
06:40:00	383:40:00	27-0374	0.01	12648.74	279.2	5797.05
06:50:00	383:50:00	27-0375	0.04	12648.74	279.2	5797.03
07:00:00	384:00:00	27-0376	0.02	12648.74	279.2	5796.96
07:10:00	384:10:00	27-0377	0.05	12648.74	279.2	5796.82
07:20:00	384:20:00	27-0378	0.02	12648.74	279.2	5796.65
07:30:00	384:30:00	27-0379	0.04	12648.74	279.2	5796.74
07:40:00	384:40:00	27-0380	0.05	12648.74	279.2	5797.02
07:50:00	384:50:00	27-0381	0.01	12648.74	279.2	5797.23
08:00:00	385:00:00	27-0382	0.02	12648.74	279.2	5797.25
08:10:00	385:10:00	27-0383	0.01	12648.74	279.2	5796.97
08:20:00	385:20:00	27-0384	0.02	12648.74	279.2	5796.88
08:30:00	385:30:00	27-0385	0.03	12648.74	279.2	5796.73
08:40:00	385:40:00	27-0386	0.01	12648.74	279.2	5796.73
08:50:00	385:50:00	27-0387	0.00	12648.74	279.2	5797.16
09:00:00	386:00:00	27-0388	0.00	12648.74	279.2	5797.39
09:10:00	386:10:00	27-0389	0.01	12648.74	279.2	5797.45
09:20:00	386:20:00	27-0390	0.03	12648.74	279.2	5797.40
09:30:00	386:30:00	27-0391	0.05	12648.74	279.2	5797.37
09:40:00	386:40:00	27-0392	0.00	12648.74	279.2	5797.32
09:50:00	386:50:00	27-0393	0.01	12648.74	279.2	5797.25
10:00:00	387:00:00	27-0394	0.04	12648.74	279.2	5797.51
10:10:00	387:10:00	27-0395	0.14	12648.74	279.2	5796.74
10:20:00	387:20:00	27-0396	0.02	12648.74	279.2	5796.94
10:30:00	387:30:00	27-0397	0.03	12648.74	279.2	5797.17
10:40:00	387:40:00	27-0398	0.02	12648.74	279.2	5797.30
10:50:00	387:50:00	27-0399	0.03	12648.74	279.2	5797.45
11:00:00	388:00:00	27-0400	0.03	12648.74	279.2	5797.83
11:10:00	388:10:00	27-0401	0.10	12648.74	279.2	5797.98
11:20:00	388:20:00	27-0402	0.02	12648.74	279.2	5800.00
11:30:00	388:30:00	27-0403	0.00	12648.74	279.2	5800.05
11:40:00	388:40:00	27-0404	0.04	12648.74	279.2	5800.04
11:50:00	388:50:00	27-0405	0.06	12648.74	279.2	5800.20
12:00:00	389:00:00	27-0406	0.02	12648.74	279.2	5800.28
12:10:00	389:10:00	27-0407	0.03	12648.74	279.2	5800.32
12:20:00	389:20:00	27-0408	0.05	12648.74	279.2	5800.24
12:30:00	389:30:00	27-0409	0.04	12648.74	279.2	5800.52
12:40:00	389:40:00	27-0410	0.01	12648.74	279.2	5800.36
12:50:00	389:50:00	27-0411	0.00	12648.74	279.2	5800.40
13:00:00	390:00:00	27-0412	0.05	12648.74	279.2	5800.44
13:10:00	390:10:00	27-0413	0.00	12648.74	279.2	5800.40
13:20:00	390:20:00	27-0414	0.02	12648.74	279.2	5800.20
13:30:00	390:30:00	27-0415	0.00	12648.74	279.2	5800.38
13:40:00	390:40:00	27-0416	0.02	12648.74	279.2	5800.36

1997

Figure 6

1998

1

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1

13:30:00	391:00:00	27-0015
13:35:00	391:05:00	27-0016
13:40:00	391:10:00	27-0017
13:45:00	391:15:00	27-0018
13:50:00	391:20:00	27-0019
13:55:00	391:25:00	27-0020
14:00:00	391:30:00	27-0021
14:05:00	391:35:00	27-0022
14:10:00	391:40:00	27-0023
14:15:00	391:45:00	27-0024
14:20:00	391:50:00	27-0025
14:25:00	391:55:00	27-0026
14:30:00	392:00:00	27-0027
14:35:00	392:05:00	27-0028
14:40:00	392:10:00	27-0029
14:45:00	392:15:00	27-0030
14:50:00	392:20:00	27-0031
14:55:00	392:25:00	27-0032
15:00:00	392:30:00	27-0033
15:05:00	392:35:00	27-0034
15:10:00	392:40:00	27-0035
15:15:00	392:45:00	27-0036
15:20:00	392:50:00	27-0037
15:25:00	392:55:00	27-0038
15:30:00	393:00:00	27-0039
15:35:00	393:05:00	27-0040
15:40:00	393:10:00	27-0041
15:45:00	393:15:00	27-0042
15:50:00	393:20:00	27-0043
15:55:00	393:25:00	27-0044
16:00:00	393:30:00	27-0045
16:05:00	393:35:00	27-0046
16:10:00	393:40:00	27-0047
16:15:00	393:45:00	27-0048
16:20:00	393:50:00	27-0049
16:25:00	393:55:00	27-0050
16:30:00	394:00:00	27-0051
16:35:00	394:05:00	27-0052
16:40:00	394:10:00	27-0053
16:45:00	394:15:00	27-0054
16:50:00	394:20:00	27-0055
16:55:00	394:25:00	27-0056
17:00:00	394:30:00	27-0057
17:05:00	394:35:00	27-0058
17:10:00	394:40:00	27-0059
17:15:00	394:45:00	27-0060
17:20:00	394:50:00	27-0061
17:25:00	394:55:00	27-0062
17:30:00	395:00:00	27-0063
17:35:00	395:05:00	27-0064
17:40:00	395:10:00	27-0065
17:45:00	395:15:00	27-0066
17:50:00	395:20:00	27-0067
17:55:00	395:25:00	27-0068
18:00:00	395:30:00	27-0069
18:05:00	395:35:00	27-0070
18:10:00	395:40:00	27-0071
18:15:00	395:45:00	27-0072
18:20:00	395:50:00	27-0073
18:25:00	395:55:00	27-0074
18:30:00	396:00:00	27-0075
18:35:00	396:05:00	27-0076
18:40:00	396:10:00	27-0077
18:45:00	396:15:00	27-0078
18:50:00	396:20:00	27-0079
18:55:00	396:25:00	27-0080
19:00:00	396:30:00	27-0081
19:05:00	396:35:00	27-0082
19:10:00	396:40:00	27-0083
19:15:00	396:45:00	27-0084
19:20:00	396:50:00	27-0085
19:25:00	396:55:00	27-0086
19:30:00	397:00:00	27-0087
19:35:00	397:05:00	27-0088
19:40:00	397:10:00	27-0089
19:45:00	397:15:00	27-0090
19:50:00	397:20:00	27-0091
19:55:00	397:25:00	27-0092
20:00:00	397:30:00	27-0093
20:05:00	397:35:00	27-0094
20:10:00	397:40:00	27-0095
20:15:00	397:45:00	27-0096
20:20:00	397:50:00	27-0097
20:25:00	397:55:00	27-0098
20:30:00	398:00:00	27-0099
20:35:00	398:05:00	27-0100
20:40:00	398:10:00	27-0101
20:45:00	398:15:00	27-0102
20:50:00	398:20:00	27-0103
20:55:00	398:25:00	27-0104
21:00:00	398:30:00	27-0105
21:05:00	398:35:00	27-0106
21:10:00	398:40:00	27-0107

[illegible]

700.1	5801.42
700.2	5801.43
700.3	5801.44
700.4	5801.45
700.5	5801.46
700.6	5801.47
700.7	5801.48
700.8	5801.49
700.9	5801.50
701.0	5801.51
701.1	5801.52
701.2	5801.53
701.3	5801.54
701.4	5801.55
701.5	5801.56
701.6	5801.57
701.7	5801.58
701.8	5801.59
701.9	5801.60
702.0	5801.61
702.1	5801.62
702.2	5801.63
702.3	5801.64
702.4	5801.65
702.5	5801.66
702.6	5801.67
702.7	5801.68
702.8	5801.69
702.9	5801.70
703.0	5801.71
703.1	5801.72
703.2	5801.73
703.3	5801.74
703.4	5801.75
703.5	5801.76
703.6	5801.77
703.7	5801.78
703.8	5801.79
703.9	5801.80
704.0	5801.81
704.1	5801.82
704.2	5801.83
704.3	5801.84
704.4	5801.85
704.5	5801.86
704.6	5801.87
704.7	5801.88
704.8	5801.89
704.9	5801.90
705.0	5801.91
705.1	5801.92
705.2	5801.93
705.3	5801.94
705.4	5801.95
705.5	5801.96
705.6	5801.97
705.7	5801.98
705.8	5801.99
705.9	5802.00
706.0	5802.01
706.1	5802.02
706.2	5802.03
706.3	5802.04
706.4	5802.05
706.5	5802.06
706.6	5802.07
706.7	5802.08
706.8	5802.09
706.9	5802.10
707.0	5802.11
707.1	5802.12
707.2	5802.13
707.3	5802.14
707.4	5802.15
707.5	5802.16
707.6	5802.17
707.7	5802.18
707.8	5802.19
707.9	5802.20
708.0	5802.21
708.1	5802.22
708.2	5802.23
708.3	5802.24
708.4	5802.25
708.5	5802.26
708.6	5802.27
708.7	5802.28
708.8	5802.29
708.9	5802.30
709.0	5802.31
709.1	5802.32
709.2	5802.33
709.3	5802.34
709.4	5802.35
709.5	5802.36
709.6	5802.37
709.7	5802.38
709.8	5802.39
709.9	5802.40
710.0	5802.41
710.1	5802.42
710.2	5802.43
710.3	5802.44
710.4	5802.45
710.5	5802.46
710.6	5802.47
710.7	5802.48
710.8	5802.49
710.9	5802.50
711.0	5802.51
711.1	5802.52
711.2	5802.53
711.3	5802.54
711.4	5802.55
711.5	5802.56
711.6	5802.57
711.7	5802.58
711.8	5802.59
711.9	5802.60
712.0	5802.61
712.1	5802.62
712.2	5802.63
712.3	5802.64
712.4	5802.65
712.5	5802.66
712.6	5802.67
712.7	5802.68
712.8	5802.69
712.9	5802.70
713.0	5802.71
713.1	5802.72
713.2	5802.73
713.3	5802.74
713.4	5802.75
713.5	5802.76
713.6	5802.77
713.7	5802.78
713.8	5802.79
713.9	5802.80
714.0	5802.81
714.1	5802.82
714.2	5802.83
714.3	5802.84
714.4	5802.85
714.5	5802.86
714.6	5802.87
714.7	5802.88
714.8	5802.89
714.9	5802.90
715.0	5802.91
715.1	5802.92
715.2	5802.93
715.3	5802.94
715.4	5802.95
715.5	5802.96
715.6	5802.97
715.7	5802.98
715.8	

11/25/2011

11/25/2011

LEAF-11/25/2011

11/25/2011

11/25/2011

Run	Time	Time	Time	Time	Time
12:00:00	401:00:00	28-0075	12649.70	289.2	5799.70
12:05:00	401:05:00	28-0075	12649.70	289.2	5799.70
12:10:00	401:10:00	28-0075	12649.70	289.2	5799.70
12:15:00	401:15:00	28-0075	12649.70	289.2	5799.70
12:20:00	401:20:00	28-0075	12649.70	289.2	5799.70
12:25:00	401:25:00	28-0075	12649.70	289.2	5799.70
12:30:00	401:30:00	28-0075	12649.70	289.2	5799.70
12:35:00	401:35:00	28-0075	12649.70	289.2	5799.70
12:40:00	401:40:00	28-0075	12649.70	289.2	5799.70
12:45:00	401:45:00	28-0075	12649.70	289.2	5799.70
12:50:00	401:50:00	28-0075	12649.70	289.2	5799.70
12:55:00	401:55:00	28-0075	12649.70	289.2	5799.70
13:00:00	402:00:00	28-0075	12649.70	289.2	5799.70
13:05:00	402:05:00	28-0075	12649.70	289.2	5799.70
13:10:00	402:10:00	28-0075	12649.70	289.2	5799.70
13:15:00	402:15:00	28-0075	12649.70	289.2	5799.70
13:20:00	402:20:00	28-0075	12649.70	289.2	5799.70
13:25:00	402:25:00	28-0075	12649.70	289.2	5799.70
13:30:00	402:30:00	28-0075	12649.70	289.2	5799.70
13:35:00	402:35:00	28-0075	12649.70	289.2	5799.70
13:40:00	402:40:00	28-0075	12649.70	289.2	5799.70
13:45:00	402:45:00	28-0075	12649.70	289.2	5799.70
13:50:00	402:50:00	28-0075	12649.70	289.2	5799.70
13:55:00	402:55:00	28-0075	12649.70	289.2	5799.70
14:00:00	403:00:00	28-0075	12649.70	289.2	5799.70
14:05:00	403:05:00	28-0075	12649.70	289.2	5799.70
14:10:00	403:10:00	28-0075	12649.70	289.2	5799.70
14:15:00	403:15:00	28-0075	12649.70	289.2	5799.70
14:20:00	403:20:00	28-0075	12649.70	289.2	5799.70
14:25:00	403:25:00	28-0075	12649.70	289.2	5799.70
14:30:00	403:30:00	28-0075	12649.70	289.2	5799.70
14:35:00	403:35:00	28-0075	12649.70	289.2	5799.70
14:40:00	403:40:00	28-0075	12649.70	289.2	5799.70
14:45:00	403:45:00	28-0075	12649.70	289.2	5799.70
14:50:00	403:50:00	28-0075	12649.70	289.2	5799.70
14:55:00	403:55:00	28-0075	12649.70	289.2	5799.70
15:00:00	404:00:00	28-0075	12649.70	289.2	5799.70
15:05:00	404:05:00	28-0075	12649.70	289.2	5799.70
15:10:00	404:10:00	28-0075	12649.70	289.2	5799.70
15:15:00	404:15:00	28-0075	12649.70	289.2	5799.70
15:20:00	404:20:00	28-0075	12649.70	289.2	5799.70
15:25:00	404:25:00	28-0075	12649.70	289.2	5799.70
15:30:00	404:30:00	28-0075	12649.70	289.2	5799.70
15:35:00	404:35:00	28-0075	12649.70	289.2	5799.70
15:40:00	404:40:00	28-0075	12649.70	289.2	5799.70
15:45:00	404:45:00	28-0075	12649.70	289.2	5799.70
15:50:00	404:50:00	28-0075	12649.70	289.2	5799.70
15:55:00	404:55:00	28-0075	12649.70	289.2	5799.70
16:00:00	405:00:00	28-0075	12649.70	289.2	5799.70
16:05:00	405:05:00	28-0075	12649.70	289.2	5799.70
16:10:00	405:10:00	28-0075	12649.70	289.2	5799.70
16:15:00	405:15:00	28-0075	12649.70	289.2	5799.70
16:20:00	405:20:00	28-0075	12649.70	289.2	5799.70
16:25:00	405:25:00	28-0075	12649.70	289.2	5799.70
16:30:00	405:30:00	28-0100	12649.70	289.2	5799.70
16:35:00	405:35:00	28-0101	12649.70	289.2	5799.70
16:40:00	405:40:00	28-0102	12649.70	289.2	5799.70
16:45:00	405:45:00	28-0103	12649.70	289.2	5799.70
16:50:00	405:50:00	28-0104	12649.70	289.2	5799.70
16:55:00	405:55:00	28-0105	12649.70	289.2	5799.70
17:00:00	406:00:00	28-0106	12649.70	289.2	5799.70
17:05:00	406:05:00	28-0107	12649.70	289.2	5799.70
17:10:00	406:10:00	28-0108	12649.70	289.2	5799.70
17:15:00	406:15:00	28-0109	12649.70	289.2	5799.70
17:20:00	406:20:00	28-0110	12649.70	289.2	5799.70
17:25:00	406:25:00	28-0111	12649.70	289.2	5799.70

12/20/2011 12:41 PM

Time	Location	Altitude	Latitude	Longitude	Speed	Heading
07:00:00	408:00:00	28-0135	12650.95	289.2	5801.70	
07:10:00	408:10:00	28-0136	12649.95	289.2	5801.70	
07:20:00	408:20:00	28-0137	12650.00	289.2	5801.70	
07:30:00	408:30:00	28-0137	12650.03	289.2	5801.70	
07:40:00	408:40:00	28-0137	12650.07	289.2	5801.70	
07:50:00	408:50:00	28-0137	12649.98	289.2	5801.70	
08:00:00	409:00:00	28-0137	12650.04	289.2	5801.70	
08:10:00	409:10:00	28-0137	12650.06	289.2	5801.70	
08:20:00	409:20:00	28-0137	12650.06	289.2	5801.70	
08:30:00	409:30:00	28-0137	12650.02	289.2	5801.72	
08:40:00	409:40:00	28-0137	12650.03	289.2	5801.72	
08:50:00	409:50:00	28-0137	12650.07	289.2	5801.74	
09:00:00	410:00:00	28-0137	12650.07	289.2	5801.91	
09:10:00	410:10:00	28-0136	12650.23	289.2	5801.92	
09:20:00	410:20:00	28-0136	12650.08	289.2	5801.97	
09:30:00	410:30:00	28-0136	12650.11	289.2	5801.95	
09:40:00	410:40:00	28-0136	12650.12	289.2	5801.95	
09:50:00	410:50:00	28-0136	12650.11	289.2	5801.90	
10:00:00	411:00:00	28-0136	12650.13	289.2	5801.94	
10:10:00	411:10:00	28-0136	12650.08	289.2	5801.95	
10:20:00	411:20:00	28-0136	12650.16	289.2	5801.96	
10:30:00	411:30:00	28-0136	12650.11	289.2	5801.96	
10:40:00	411:40:00	28-0136	12650.11	289.2	5801.94	
10:50:00	411:50:00	28-0136	12650.15	289.2	5801.94	
11:00:00	412:00:00	28-0136	12650.11	289.2	5801.94	
11:10:00	412:10:00	28-0136	12650.13	289.2	5801.94	
11:20:00	412:20:00	28-0141	12650.17	289.2	5801.94	
11:30:00	412:30:00	28-0142	12650.16	289.2	5801.97	
11:40:00	412:40:00	28-0143	12650.17	289.2	5801.99	
11:50:00	412:50:00	28-0144	12650.22	289.2	5801.99	
12:00:00	413:00:00	28-0145	12650.18	289.2	5801.92	
12:10:00	413:10:00	28-0146	12650.19	289.2	5801.94	
12:20:00	413:20:00	28-0147	12650.24	289.2	5801.94	
12:30:00	413:30:00	28-0148	12650.24	289.2	5801.95	
12:40:00	413:40:00	28-0149	12650.22	289.2	5801.92	
12:50:00	413:50:00	28-0150	12650.25	289.2	5801.90	
13:00:00	414:00:00	28-0151	12650.26	289.2	5801.95	
13:10:00	414:10:00	28-0152	12650.23	289.2	5801.95	
13:20:00	414:20:00	28-0153	12650.22	289.2	5801.97	
13:30:00	414:30:00	28-0154	12650.25	289.2	5801.97	
13:40:00	414:40:00	28-0155	12650.29	289.2	5801.97	
13:50:00	414:50:00	28-0156	12650.24	289.2	5801.96	
14:00:00	415:00:00	28-0157	12650.30	289.2	5801.95	
14:10:00	415:10:00	28-0158	12650.24	289.2	5801.95	
14:20:00	415:20:00	28-0159	12650.26	289.2	5801.99	
14:30:00	415:30:00	28-0160	12650.29	289.2	5801.97	
14:40:00	415:40:00	28-0161	12650.30	289.2	5801.97	

11/26/1992

11:00 AM

Page: 11

Lease: 424444444

Well: 11-1

Date: 11/26

Row	Time	Depth	Rate	Flow	Pressure	Volume
14:55:00	418:10:00	28-0165	0.00	12650.75	289.2	5802.75
15:00:00	418:10:00	28-0165	0.00	12650.75	289.2	5802.75
15:10:00	418:10:00	28-0166	0.00	12650.77	289.2	5802.81
15:20:00	418:10:00	28-0165	0.00	12650.75	289.2	5802.81
15:30:00	418:10:00	28-0166	0.00	12650.77	289.2	5802.96
15:40:00	418:10:00	28-0167	0.00	12650.75	289.2	5803.08
15:50:00	418:10:00	28-0165	0.00	12650.75	289.2	5803.33
16:00:00	418:10:00	28-0167	0.00	12650.75	289.2	5803.47
16:10:00	418:10:00	28-0170	0.00	12650.75	289.2	5803.62
16:20:00	418:10:00	28-0171	0.00	12650.75	289.2	5803.90
16:30:00	418:10:00	28-0172	0.00	12650.75	289.2	5803.77
16:40:00	418:10:00	28-0173	0.00	12650.44	289.2	5803.44
16:50:00	418:10:00	28-0174	0.00	12650.41	289.2	5803.37
17:00:00	418:10:00	28-0175	0.00	12650.42	289.2	5803.26
17:10:00	418:10:00	28-0176	0.00	12650.42	289.2	5803.14
17:20:00	418:10:00	28-0177	0.00	12650.46	289.2	5803.29
17:30:00	418:10:00	28-0178	0.00	12650.47	289.2	5803.35
17:40:00	418:10:00	28-0179	0.00	12650.50	289.2	5803.33
17:50:00	418:10:00	28-0180	0.00	12650.51	289.2	5803.27
18:00:00	418:10:00	28-0181	0.00	12650.49	289.2	5803.22
18:10:00	418:10:00	28-0182	0.00	12650.53	289.2	5803.17
18:20:00	418:10:00	28-0183	0.00	12650.54	289.2	5803.11
18:30:00	418:10:00	28-0184	0.00	12650.52	289.2	5803.06
18:40:00	418:10:00	28-0185	0.00	12650.54	289.2	5803.07
18:50:00	418:10:00	28-0186	0.00	12650.57	289.2	5803.02
19:00:00	418:10:00	28-0187	0.00	12650.61	289.2	5803.00
19:10:00	418:10:00	28-0188	0.00	12650.61	289.2	5803.00
19:20:00	418:10:00	28-0189	0.00	12650.52	289.2	5803.00
19:30:00	418:10:00	28-0190	0.00	12650.60	289.2	5803.00
19:40:00	418:10:00	28-0191	0.00	12650.59	289.2	5803.00
19:50:00	418:10:00	28-0192	0.00	12650.66	289.2	5803.00
20:00:00	418:10:00	28-0193	0.00	12650.63	289.2	5803.00
20:10:00	418:10:00	28-0194	0.00	12650.61	289.2	5803.00
20:20:00	418:10:00	28-0195	0.00	12650.61	289.2	5803.00
20:30:00	418:10:00	28-0196	0.00	12650.68	289.2	5803.00
20:40:00	418:10:00	28-0197	0.00	12650.72	289.2	5803.00
20:50:00	418:10:00	28-0198	0.00	12650.75	289.2	5803.00
21:00:00	418:10:00	28-0199	0.00	12650.73	289.2	5803.00
21:10:00	418:10:00	28-0200	0.00	12650.71	289.2	5803.00
21:20:00	418:10:00	28-0201	0.00	12650.73	289.2	5803.00
21:30:00	418:10:00	28-0202	0.00	12650.74	289.2	5803.00
21:40:00	418:10:00	28-0203	0.00	12650.66	289.2	5803.00
21:50:00	418:10:00	28-0204	0.00	12650.77	289.2	5803.00
22:00:00	418:10:00	28-0205	0.00	12650.68	289.2	5803.00
22:10:00	418:10:00	28-0206	0.00	12650.77	289.2	5803.00
22:20:00	418:10:00	28-0207	0.00	12650.78	289.2	5803.00
22:30:00	418:10:00	28-0208	0.00	12650.81	289.2	5803.00
22:40:00	418:10:00	28-0209	0.00	12650.81	289.2	5803.00
22:50:00	418:10:00	28-0210	0.00	12650.79	289.2	5803.00
23:00:00	418:10:00	28-0211	0.00	12650.77	289.2	5803.00

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20000000

Rate	Time	Unit	Unit	Unit
23:10:00	424:10:00	28-0237	12650.94	289.2
23:20:00	424:20:00	28-0237	12650.94	289.2
23:30:00	424:30:00	28-0237	12650.94	289.2
23:40:00	424:40:00	28-0237	12650.94	289.2
23:50:00	424:50:00	28-0237	12650.94	289.2
00:00:00	425:00:00	28-0237	12650.94	289.2
00:10:00	425:10:00	28-0237	12650.94	289.2
00:20:00	425:20:00	28-0237	12650.94	289.2
00:30:00	425:30:00	28-0237	12650.94	289.2
00:40:00	425:40:00	28-0237	12650.94	289.2
00:50:00	425:50:00	28-0237	12650.94	289.2
01:00:00	426:00:00	28-0237	12650.94	289.2
01:10:00	426:10:00	28-0237	12650.94	289.2
01:20:00	426:20:00	28-0237	12650.94	289.2
01:30:00	426:30:00	28-0237	12650.94	289.2
01:40:00	426:40:00	28-0237	12650.94	289.2
01:50:00	426:50:00	28-0237	12650.94	289.2
02:00:00	427:00:00	28-0237	12651.00	289.2
02:10:00	427:10:00	28-0237	12650.93	289.2
02:20:00	427:20:00	28-0237	12650.99	289.2
02:30:00	427:30:00	28-0237	12650.96	289.2
02:40:00	427:40:00	28-0237	12651.02	289.2
02:50:00	427:50:00	28-0237	12651.03	289.2
03:00:00	428:00:00	28-0237	12650.97	289.2
03:10:00	428:10:00	28-0237	12651.04	289.2
03:20:00	428:20:00	28-0237	12651.04	289.2
03:30:00	428:30:00	28-0237	12651.04	289.2
03:40:00	428:40:00	28-0237	12650.98	289.2
03:50:00	428:50:00	28-0237	12651.03	289.2
04:00:00	429:00:00	28-0241	12651.04	289.2
04:10:00	429:10:00	28-0242	12651.08	289.2
04:20:00	429:20:00	28-0243	12651.07	289.2
04:30:00	429:30:00	28-0244	12651.06	289.2
04:40:00	429:40:00	28-0245	12651.05	289.2
04:50:00	429:50:00	28-0246	12651.07	289.2
05:00:00	430:00:00	28-0247	12651.10	289.2
05:10:00	430:10:00	28-0248	12651.05	289.2
05:20:00	430:20:00	28-0249	12651.11	289.2
05:30:00	430:30:00	28-0250	12651.17	289.2
05:40:00	430:40:00	28-0251	12651.13	289.2
05:50:00	430:50:00	28-0252	12651.15	289.2
06:00:00	431:00:00	28-0253	12651.17	289.2
06:10:00	431:10:00	28-0254	12651.15	289.2
06:20:00	431:20:00	28-0255	12651.14	289.2
06:30:00	431:30:00	28-0256	12651.18	289.2
06:40:00	431:40:00	28-0257	12651.21	289.2
06:50:00	431:50:00	28-0258	12651.19	289.2
07:00:00	432:00:00	28-0259	12651.20	289.2
07:10:00	432:10:00	28-0260	12651.24	289.2
07:20:00	432:20:00	28-0261	12651.17	289.2

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COUNT: 21

Real	Time	Rate	Unit	Time	Rate	Unit	Value
07:30:00	433:00:00	00	0271	07:30:00	433:00:00	00	5798.71
07:40:00	433:00:00	00	0271	07:40:00	433:00:00	00	5798.71
07:50:00	433:00:00	00	0271	07:50:00	433:00:00	00	5798.36
08:00:00	433:00:00	00	0271	08:00:00	433:00:00	00	5798.25
08:10:00	433:00:00	00	0271	08:10:00	433:00:00	00	5798.25
08:20:00	433:00:00	00	0271	08:20:00	433:00:00	00	5798.15
08:30:00	433:00:00	00	0271	08:30:00	433:00:00	00	5798.15
08:40:00	433:00:00	00	0271	08:40:00	433:00:00	00	5798.04
08:50:00	433:00:00	00	0271	08:50:00	433:00:00	00	5798.01
09:00:00	434:00:00	00	0271	09:00:00	434:00:00	00	5798.01
09:10:00	434:00:00	00	0271	09:10:00	434:00:00	00	5797.95
09:20:00	434:00:00	00	0271	09:20:00	434:00:00	00	5798.04
09:30:00	434:00:00	00	0271	09:30:00	434:00:00	00	5798.04
09:40:00	434:00:00	00	0271	09:40:00	434:00:00	00	5798.05
09:50:00	434:00:00	00	0271	09:50:00	434:00:00	00	5798.06
10:00:00	435:00:00	00	0271	10:00:00	435:00:00	00	5798.17
10:10:00	435:00:00	00	0271	10:10:00	435:00:00	00	5798.31
10:20:00	435:00:00	00	0271	10:20:00	435:00:00	00	5798.24
10:30:00	435:00:00	00	0271	10:30:00	435:00:00	00	5798.23
10:40:00	435:00:00	00	0271	10:40:00	435:00:00	00	5798.23
10:50:00	435:00:00	00	0271	10:50:00	435:00:00	00	5798.41
11:00:00	436:00:00	00	0271	11:00:00	436:00:00	00	5798.43
11:10:00	436:00:00	00	0271	11:10:00	436:00:00	00	5798.60
11:20:00	436:00:00	00	0271	11:20:00	436:00:00	00	5798.76
11:30:00	436:00:00	00	0271	11:30:00	436:00:00	00	5798.77
11:40:00	436:00:00	00	0271	11:40:00	436:00:00	00	5798.82
11:50:00	436:00:00	00	0271	11:50:00	436:00:00	00	5798.04
12:00:00	437:00:00	00	0271	12:00:00	437:00:00	00	5798.04
12:10:00	437:00:00	00	0271	12:10:00	437:00:00	00	5797.21
12:20:00	437:00:00	00	0271	12:20:00	437:00:00	00	5799.07
12:30:00	437:00:00	00	0271	12:30:00	437:00:00	00	5799.75
12:40:00	437:00:00	00	0271	12:40:00	437:00:00	00	5798.81
12:50:00	437:00:00	00	0271	12:50:00	437:00:00	00	5800.07
13:00:00	438:00:00	00	0271	13:00:00	438:00:00	00	5800.48
13:10:00	438:00:00	00	0271	13:10:00	438:00:00	00	5800.87
13:20:00	438:00:00	00	0271	13:20:00	438:00:00	00	5800.95
13:30:00	438:00:00	00	0271	13:30:00	438:00:00	00	5800.91
13:40:00	438:00:00	00	0271	13:40:00	438:00:00	00	5800.92
13:50:00	438:00:00	00	0271	13:50:00	438:00:00	00	5801.10
14:00:00	439:00:00	00	0271	14:00:00	439:00:00	00	5801.34
14:10:00	439:00:00	00	0271	14:10:00	439:00:00	00	5800.79
14:20:00	439:00:00	00	0271	14:20:00	439:00:00	00	5800.75
14:30:00	439:00:00	00	0271	14:30:00	439:00:00	00	5801.16
14:40:00	439:00:00	00	0271	14:40:00	439:00:00	00	5801.02
14:50:00	439:00:00	00	0271	14:50:00	439:00:00	00	5801.01
15:00:00	440:00:00	00	0271	15:00:00	440:00:00	00	5801.12
15:10:00	440:00:00	00	0271	15:10:00	440:00:00	00	5800.07
15:20:00	440:00:00	00	0271	15:20:00	440:00:00	00	5800.78
15:30:00	440:00:00	00	0271	15:30:00	440:00:00	00	5800.82
15:40:00	440:00:00	00	0271	15:40:00	440:00:00	00	5800.52

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Well: 1

Date: En

Run	Time	Rate	Cost	Unit	Unit	Unit	Unit
15:55:00	441:55:00	28-0331	12651.67	289.2	5800.51		
16:00:00	441:55:00	28-0332	12651.67	289.2	5800.51		
16:10:00	441:55:00	28-0333	12651.67	289.2	5800.51		
16:20:00	441:55:00	28-0334	12651.67	289.2	5800.51		
16:30:00	441:55:00	28-0335	12651.67	289.2	5800.51		
16:40:00	441:55:00	28-0336	12651.67	289.2	5800.51		
16:50:00	441:55:00	28-0337	12651.67	289.2	5800.51		
17:00:00	442:00:00	28-0338	12651.67	289.2	5800.51		
17:10:00	442:10:00	28-0339	12651.67	289.2	5800.51		
17:20:00	442:20:00	28-0340	12651.67	289.2	5800.51		
17:30:00	442:30:00	28-0341	12651.67	289.2	5800.51		
17:40:00	442:40:00	28-0342	12651.67	289.2	5800.51		
17:50:00	442:50:00	28-0343	12651.67	289.2	5800.51		
18:00:00	443:00:00	28-0344	12651.67	289.2	5800.51		
18:10:00	443:10:00	28-0345	12651.67	289.2	5800.51		
18:20:00	443:20:00	28-0346	12651.67	289.2	5800.51		
18:30:00	443:30:00	28-0347	12651.67	289.2	5800.51		
18:40:00	443:40:00	28-0348	12651.67	289.2	5800.51		
18:50:00	443:50:00	28-0349	12651.67	289.2	5800.51		
19:00:00	444:00:00	28-0350	12651.67	289.2	5800.51		
19:10:00	444:10:00	28-0351	12651.67	289.2	5800.51		
19:20:00	444:20:00	28-0352	12651.67	289.2	5800.51		
19:30:00	444:30:00	28-0353	12651.67	289.2	5800.51		
19:40:00	444:40:00	28-0354	12651.67	289.2	5800.51		
19:50:00	444:50:00	28-0355	12651.67	289.2	5800.51		
20:00:00	445:00:00	28-0356	12651.67	289.2	5800.51		
20:10:00	445:10:00	28-0357	12651.67	289.2	5800.51		
20:20:00	445:20:00	28-0358	12651.67	289.2	5800.51		
20:30:00	445:30:00	28-0359	12651.67	289.2	5800.51		
20:40:00	445:40:00	28-0360	12651.67	289.2	5800.51		
20:50:00	445:50:00	28-0361	12651.67	289.2	5800.51		
21:00:00	446:00:00	28-0362	12651.67	289.2	5800.51		
21:10:00	446:10:00	28-0363	12651.67	289.2	5800.51		
21:20:00	446:20:00	28-0364	12651.67	289.2	5800.51		
21:30:00	446:30:00	28-0365	12651.67	289.2	5800.51		
21:40:00	446:40:00	28-0366	12651.67	289.2	5800.51		
21:50:00	446:50:00	28-0367	12651.67	289.2	5800.51		
22:00:00	447:00:00	28-0368	12651.67	289.2	5800.51		
22:10:00	447:10:00	28-0369	12651.67	289.2	5800.51		
22:20:00	447:20:00	28-0370	12651.67	289.2	5800.51		
22:30:00	447:30:00	28-0371	12651.67	289.2	5800.51		
22:40:00	447:40:00	28-0372	12651.67	289.2	5800.51		
22:50:00	447:50:00	28-0373	12651.67	289.2	5800.51		
23:00:00	448:00:00	28-0374	12651.67	289.2	5800.51		
23:10:00	448:10:00	28-0375	12651.67	289.2	5800.51		
23:20:00	448:20:00	28-0376	12651.67	289.2	5800.51		
23:30:00	448:30:00	28-0377	12651.67	289.2	5800.51		
23:40:00	448:40:00	28-0378	12651.67	289.2	5800.51		
23:50:00	448:50:00	28-0379	12651.67	289.2	5800.51		
00:00:00	449:00:00	28-0380	12651.67	289.2	5800.51		

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Leaves: CLAYTON, CLAYTON

Well: 81.1

State: LA

Read	Time	W	Rate	Rate	Rate	Rate
00:10:00	439:10:00	28-0362	0.02	12652.02	289.2	5798.31
00:20:00	439:20:00	28-0363	0.02	12652.02	289.2	5798.26
00:30:00	449:30:00	28-0364	0.03	12652.04	289.2	5798.25
00:40:00	449:40:00	28-0365	0.03	12652.04	289.2	5798.24
00:50:00	449:50:00	28-0366	0.02	12652.02	289.2	5798.26
01:00:00	450:00:00	28-0367	-0.01	12652.06	289.2	5798.29
01:10:00	450:10:00	28-0368	0.00	12652.06	289.2	5798.19
01:20:00	450:20:00	28-0369	0.01	12652.07	289.2	5798.20
01:30:00	450:30:00	28-0370	0.05	12652.12	289.2	5798.20
01:40:00	450:40:00	28-0371	-0.05	12652.07	289.2	5798.14
01:50:00	450:50:00	28-0372	0.04	12652.11	289.2	5798.04
02:00:00	451:00:00	28-0373	0.02	12652.13	289.2	5797.99
02:10:00	451:10:00	28-0374	0.00	12652.13	289.2	5797.91
02:20:00	451:20:00	28-0375	-0.01	12652.12	289.2	5797.96
02:30:00	451:30:00	28-0376	0.04	12652.16	289.2	5797.98
02:40:00	451:40:00	28-0377	0.03	12652.19	289.2	5797.95
02:50:00	451:50:00	28-0378	-0.08	12652.11	289.2	5797.93
03:00:00	452:00:00	28-0379	0.04	12652.17	289.2	5798.03
03:10:00	452:10:00	28-0380	0.02	12652.19	289.2	5798.16
03:20:00	452:20:00	28-0381	0.01	12652.21	289.2	5798.43
03:30:00	452:30:00	28-0382	0.03	12652.23	289.2	5798.58
03:40:00	452:40:00	28-0383	0.01	12652.21	289.2	5798.64
03:50:00	452:50:00	28-0384	0.00	12652.21	289.2	5798.67
04:00:00	453:00:00	28-0385	0.00	12652.21	289.2	5798.68
04:10:00	453:10:00	28-0386	0.04	12652.25	289.2	5798.67
04:20:00	453:20:00	28-0387	-0.02	12652.23	289.2	5798.66
04:30:00	453:30:00	28-0388	0.01	12652.24	289.2	5798.68
04:40:00	453:40:00	28-0389	0.00	12652.24	289.2	5798.63
04:50:00	453:50:00	28-0390	0.01	12652.25	289.2	5798.68
05:00:00	454:00:00	28-0391	0.03	12652.28	289.2	5798.54
05:10:00	454:10:00	28-0392	-0.11	12652.17	289.2	5798.32
05:20:00	454:20:00	28-0393	0.11	12652.28	289.2	5798.24
05:30:00	454:30:00	28-0394	0.02	12652.30	289.2	5798.09
05:40:00	454:40:00	28-0395	-0.01	12652.29	289.2	5797.90
05:50:00	454:50:00	28-0396	0.04	12652.33	289.2	5797.75
06:00:00	455:00:00	28-0397	0.03	12652.36	289.2	5797.67
06:10:00	455:10:00	28-0398	-0.09	12652.27	289.2	5797.77
06:20:00	455:20:00	28-0399	0.08	12652.35	289.2	5797.62
06:30:00	455:30:00	28-0400	0.02	12652.37	289.2	5797.48
06:40:00	455:40:00	28-0401	-0.02	12652.35	289.2	5797.44
06:50:00	455:50:00	28-0402	0.00	12652.35	289.2	5797.50
07:00:00	456:00:00	28-0403	-0.13	12652.22	289.2	5797.46
07:10:00	456:10:00	28-0404	0.13	12652.35	289.2	5797.52
07:20:00	456:20:00	28-0405	0.02	12652.37	289.2	5797.56
07:30:00	456:30:00	28-0406	0.01	12652.38	289.2	5797.67
07:40:00	456:40:00	28-0407	0.01	12652.39	289.2	5797.68
07:50:00	456:50:00	28-0408	0.00	12652.39	289.2	5797.67
08:00:00	457:00:00	28-0409	0.20	12652.59	289.2	5797.94
08:10:00	457:10:00	28-0410	-0.11	12652.48	289.2	5797.87
08:20:00	457:20:00	28-0411	0.04	12652.44	289.2	5797.89

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Well #: 1

State: LA

Real	Interval	Flow #	Q (M³)	ENT	WH	
08:30:00	457:30:00	28-0410	-.02	12652.40	289.2	5797.96
08:40:00	457:40:00	28-0410	-.05	12652.47	289.2	5798.07
08:50:00	457:50:00	28-0410	-.02	12652.45	289.2	5798.11
08:00:00	458:00:00	28-0410	-.06	12652.51	289.2	5798.25
09:10:00	458:10:00	28-0410	-.04	12652.47	289.2	5798.24
09:20:00	458:20:00	28-0417	-.05	12652.55	289.2	5798.18
09:30:00	458:30:00	28-0418	-.05	12652.50	289.2	5798.10
09:40:00	458:40:00	28-0418	0.00	12652.50	289.2	5797.97
09:50:00	458:50:00	28-0420	.04	12652.54	289.2	5797.92
10:00:00	459:00:00	28-0421	.02	12652.56	289.2	5797.97
10:10:00	459:10:00	28-0422	.01	12652.57	289.2	5798.00
10:20:00	459:20:00	28-0423	-.03	12652.54	289.2	5798.04
10:30:00	459:30:00	28-0424	.05	12652.59	289.2	5798.13
10:40:00	459:40:00	28-0425	0.00	12652.59	289.2	5798.26
10:50:00	459:50:00	28-0426	0.00	12652.59	289.2	5798.36
11:00:00	460:00:00	28-0427	.07	12652.66	289.2	5798.35
11:10:00	460:10:00	28-0428	-.05	12652.61	289.2	5798.44
11:20:00	460:20:00	28-0429	-.05	12652.66	289.2	5798.47
11:30:00	460:30:00	28-0430	-.03	12652.63	289.2	5798.55
11:40:00	460:40:00	28-0431	-.01	12652.62	289.2	5798.57
11:50:00	460:50:00	28-0432	.00	12652.70	289.2	5798.60
12:00:00	461:00:00	28-0433	.04	12652.64	289.2	5798.73
12:10:00	461:10:00	28-0434	-.01	12652.63	289.2	5798.79
12:20:00	461:20:00	28-0435	-.01	12652.64	289.2	5798.89
12:30:00	461:30:00	28-0436	-.02	12652.66	289.2	5798.93
12:40:00	461:40:00	28-0437	-.03	12652.69	289.2	5798.94
12:50:00	461:50:00	28-0438	-.03	12652.64	289.2	5798.99
13:00:00	462:00:00	28-0439	.04	12652.68	289.2	5798.90
13:10:00	462:10:00	28-0440	.07	12652.61	289.2	5799.05
13:20:00	462:20:00	28-0441	.06	12652.67	289.2	5799.17
13:30:00	462:30:00	28-0442	.05	12652.72	289.2	5799.21
13:40:00	462:40:00	28-0443	.07	12652.74	289.2	5799.24
13:50:00	462:50:00	28-0444	.04	12652.70	289.2	5799.36
14:00:00	463:00:00	28-0445	.06	12652.76	289.2	5799.55
14:10:00	463:10:00	28-0446	-.03	12652.68	289.2	5799.61
14:20:00	463:20:00	28-0447	-.15	12652.81	289.2	5799.69
14:30:00	463:30:00	28-0448	-.07	12652.79	289.2	5799.69
14:40:00	463:40:00	28-0449	-.05	12652.74	289.2	5799.81
14:50:00	463:50:00	28-0450	.04	12652.78	289.2	5799.97
15:00:00	464:00:00	28-0451	-.11	12652.67	289.2	5799.94
15:10:00	464:10:00	28-0452	.10	12652.77	289.2	5799.98
15:20:00	464:20:00	28-0453	.07	12652.84	289.2	5800.14
15:30:00	464:30:00	28-0454	.03	12652.87	289.2	5800.26
15:40:00	464:40:00	28-0455	-.03	12652.84	289.2	5800.27
15:50:00	464:50:00	28-0456	-.04	12652.80	289.2	5800.40
16:00:00	465:00:00	28-0457	-.01	12652.79	289.2	5800.38
16:10:00	465:10:00	28-0458	.03	12652.76	289.2	5800.55
16:20:00	465:20:00	28-0459	-.04	12652.72	289.2	5800.60
16:30:00	465:30:00	28-0460	.17	12652.89	289.2	5800.70
16:40:00	465:40:00	28-0461	+.03	12652.86	289.2	5800.83

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Well #: 1

State: LA

Real	Elapsed	Sec #	Delta	BNP	DIT	WHF
16:50:00	465:50:00	28-0465	.02	12652.85	289.2	5801.02
17:00:00	466:00:00	28-0466	.01	12652.87	289.2	5800.98
17:10:00	466:10:00	28-0466	0.00	12652.89	289.2	5800.85
17:20:00	466:20:00	28-0466	.02	12652.91	289.2	5800.86
17:30:00	466:30:00	28-0466	-.01	12652.90	289.2	5800.92
17:40:00	466:40:00	28-0467	-.01	12652.89	289.2	5801.02
17:50:00	466:50:00	28-0468	.04	12652.93	289.2	5801.03
18:00:00	467:00:00	28-0469	.03	12652.96	289.2	5801.02
18:10:00	467:10:00	28-0470	-.06	12652.90	289.2	5801.05
18:20:00	467:20:00	28-0471	-.03	12652.87	289.2	5800.94
18:30:00	467:30:00	28-0472	.10	12652.97	289.2	5800.94
18:40:00	467:40:00	28-0473	-.03	12652.94	289.2	5800.96
18:50:00	467:50:00	28-0474	-.03	12652.91	289.2	5800.86
19:00:00	468:00:00	29-0001	.10	12653.01	289.2	5800.65
19:10:00	468:10:00	29-0002	.01	12653.02	289.2	5800.54
19:20:00	468:20:00	29-0003	.01	12653.03	289.2	5800.42
19:30:00	468:30:00	29-0004	-.06	12652.97	289.2	5800.24
19:40:00	468:40:00	29-0005	.02	12652.99	289.2	5800.11
19:50:00	468:50:00	29-0006	.08	12653.07	289.2	5799.95
20:00:00	469:00:00	29-0007	0.00	12653.07	289.2	5799.89
20:10:00	469:10:00	29-0008	-.04	12653.03	289.2	5799.72
20:20:00	469:20:00	29-0009	.12	12653.15	289.2	5799.54
20:30:00	469:30:00	29-0010	-.11	12653.04	289.2	5799.49
20:40:00	469:40:00	29-0011	-.02	12653.02	289.2	5799.44
20:50:00	469:50:00	29-0012	.10	12653.12	289.2	5799.38
21:00:00	470:00:00	29-0013	.03	12653.17	289.2	5799.37
21:10:00	470:10:00	29-0014	-.09	12653.08	289.2	5799.34
21:20:00	470:20:00	29-0015	.04	12653.12	289.2	5799.27
21:30:00	470:30:00	29-0016	-.02	12653.10	289.2	5799.22
21:40:00	470:40:00	29-0017	.04	12653.14	289.2	5799.28
21:50:00	470:50:00	29-0018	-.04	12653.10	289.2	5799.22
22:00:00	471:00:00	29-0019	0.00	12653.10	289.2	5799.19
22:10:00	471:10:00	29-0020	.02	12653.12	289.2	5799.22
22:20:00	471:20:00	29-0021	-.04	12653.08	289.2	5799.21
22:30:00	471:30:00	29-0022	.06	12653.14	289.2	5799.30
22:40:00	471:40:00	29-0023	.02	12653.16	289.2	5799.34
22:50:00	471:50:00	29-0024	.08	12653.24	289.2	5799.30
23:00:00	472:00:00	29-0025	-.02	12653.22	289.2	5799.32
23:10:00	472:10:00	29-0026	.06	12653.28	289.2	5799.40
23:20:00	472:20:00	29-0027	.04	12653.32	289.2	5799.41
23:30:00	472:30:00	29-0028	-.01	12653.31	289.2	5799.34
23:40:00	472:40:00	29-0029	-.09	12653.22	289.2	5799.38
23:50:00	472:50:00	29-0030	.10	12653.32	289.2	5799.27
00:00:00	473:00:00	29-0031	0.00	12653.32	289.2	5799.26
00:10:00	473:10:00	29-0032	.01	12653.33	289.2	5799.32
00:20:00	473:20:00	29-0033	-.03	12653.30	289.2	5799.32
00:30:00	473:30:00	29-0034	-.02	12653.28	289.2	5799.32
00:40:00	473:40:00	29-0035	.03	12653.31	289.2	5799.31
00:50:00	473:50:00	29-0036	.04	12653.35	289.2	5799.35
01:00:00	474:00:00	29-0037	+.03	12653.32	289.2	5799.45

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Well #: 1

State: LA

Real	Elapsed	Flow #	Delta	MBF	BHT	WHI
01:10:00	474:10:00	29-0038	0.00	12653.30	289.2	5799.40
01:20:00	474:20:00	29-0039	0.00	12653.30	289.2	5799.42
01:30:00	474:30:00	29-0040	.04	12653.33	289.2	5799.51
01:40:00	474:40:00	29-0041	-.03	12653.37	289.2	5799.58
01:50:00	474:50:00	29-0042	.04	12653.37	289.2	5799.68
02:00:00	475:00:00	29-0043	-.05	12653.32	289.2	5799.71
02:10:00	475:10:00	29-0044	.01	12653.33	289.2	5799.68
02:20:00	475:20:00	29-0045	.02	12653.35	289.2	5799.59
02:30:00	475:30:00	29-0046	.06	12653.41	289.2	5799.51
02:40:00	475:40:00	29-0047	-.03	12653.38	289.2	5799.58
02:50:00	475:50:00	29-0048	.01	12653.39	289.2	5799.64
03:00:00	476:00:00	29-0049	0.00	12653.39	289.2	5799.67
03:10:00	476:10:00	29-0050	.01	12653.40	289.2	5799.73
03:20:00	476:20:00	29-0051	-.01	12653.39	289.2	5799.77
03:30:00	476:30:00	29-0052	-.02	12653.37	289.2	5799.76
03:40:00	476:40:00	29-0053	.09	12653.46	289.2	5799.86
03:50:00	476:50:00	29-0054	-.04	12653.42	289.2	5799.77
04:00:00	477:00:00	29-0055	.05	12653.47	289.2	5799.87
04:10:00	477:10:00	29-0056	-.05	12653.42	289.2	5799.85
04:20:00	477:20:00	29-0057	.01	12653.43	289.2	5799.87
04:30:00	477:30:00	29-0058	.01	12653.44	289.2	5799.91
04:40:00	477:40:00	29-0059	-.03	12653.41	289.2	5799.93
04:50:00	477:50:00	29-0060	.10	12653.51	289.2	5799.92
05:00:00	478:00:00	29-0061	-.04	12653.45	289.2	5799.81
05:10:00	478:10:00	29-0062	-.01	12653.44	289.2	5799.81
05:20:00	478:20:00	29-0063	.04	12653.48	289.2	5799.87
05:30:00	478:30:00	29-0064	-.02	12653.46	289.2	5799.83
05:40:00	478:40:00	29-0065	.03	12653.49	289.2	5799.87
05:50:00	478:50:00	29-0066	.03	12653.52	289.2	5799.88
06:00:00	479:00:00	29-0067	-.04	12653.48	289.2	5799.81
06:10:00	479:10:00	29-0068	.01	12653.49	289.2	5799.86
06:20:00	479:20:00	29-0069	0.00	12653.49	289.2	5799.92
06:30:00	479:30:00	29-0070	.04	12653.53	289.2	5799.88
06:40:00	479:40:00	29-0071	0.00	12653.53	289.2	5799.78
06:50:00	479:50:00	29-0072	-.01	12653.52	289.2	5799.80
07:00:00	480:00:00	29-0073	-.02	12653.50	289.2	5799.79
07:10:00	480:10:00	29-0074	.01	12653.51	289.2	5799.74
07:20:00	480:20:00	29-0075	.10	12653.61	289.2	5799.71
07:30:00	480:30:00	29-0076	-.05	12653.56	289.2	5799.70
07:40:00	480:40:00	29-0077	-.02	12653.54	289.2	5799.70
07:50:00	480:50:00	29-0078	0.00	12653.54	289.2	5799.74
08:00:00	481:00:00	29-0079	.02	12653.56	289.2	5799.77
08:10:00	481:10:00	29-0080	.02	12653.58	289.2	5799.73
08:20:00	481:20:00	29-0081	0.00	12653.58	289.2	5799.80
08:30:00	481:30:00	29-0082	.03	12653.61	289.2	5799.70
08:40:00	481:40:00	29-0083	-.01	12653.60	289.2	5799.70
08:50:00	481:50:00	29-0084	.03	12653.63	289.2	5799.84
09:00:00	482:00:00	29-0085	.01	12653.64	289.2	5799.86
09:10:00	482:10:00	29-0086	-.02	12653.62	289.2	5800.11
09:20:00	482:20:00	29-0087	.08	12653.70	289.2	5800.27

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State: LA

Real	Delta	TIME	TIME	TIME	TIME
09:30:00	481:30:00	29-0090	-1.11	12453.75	289.2 5800.50
09:40:00	481:40:00	29-0091	-1.14	12453.77	289.2 5800.93
09:50:00	481:50:00	29-0092	-1.02	12453.71	289.2 5801.12
10:00:00	482:00:00	29-0093	-1.03	12453.66	289.2 5801.52
10:10:00	482:10:00	29-0094	-1.01	12453.67	289.2 5802.01
10:20:00	482:20:00	29-0095	-1.01	12453.68	289.2 5802.05
10:30:00	482:30:00	29-0096	-1.01	12453.69	289.2 5802.42
10:40:00	482:40:00	29-0097	-1.04	12453.73	289.2 5802.85
10:50:00	482:50:00	29-0098	-1.06	12453.79	289.2 5803.23
11:00:00	483:00:00	29-0099	-1.01	12453.73	289.2 5803.39
11:10:00	483:10:00	29-0100	-1.05	12453.73	289.2 5803.64
11:20:00	483:20:00	29-0101	-1.05	12453.76	289.2 5803.69
11:30:00	483:30:00	29-0102	-1.03	12453.73	289.2 5803.93
11:40:00	483:40:00	29-0103	-1.08	12453.81	289.2 5806.04
11:50:00	483:50:00	29-0104	-1.01	12453.80	289.2 5806.07
12:00:00	484:00:00	29-0105	-1.03	12453.83	289.2 5805.43
12:10:00	484:10:00	29-0106	-1.05	12453.78	289.2 5805.92
12:20:00	484:20:00	29-0107	-1.04	12453.82	289.2 5806.17
12:30:00	484:30:00	29-0108	-1.02	12453.84	289.2 5806.32
12:40:00	484:40:00	29-0109	-1.02	12453.84	289.2 5806.32
12:50:00	484:50:00	29-0110	-1.02	12453.82	289.2 5806.97
13:00:00	485:00:00	29-0111	-1.03	12453.81	289.2 5806.14
13:10:00	485:10:00	29-0112	-1.01	12453.81	289.2 5806.65
13:20:00	485:20:00	29-0113	-1.03	12453.85	289.2 5806.04
13:30:00	485:30:00	29-0114	-1.02	12453.87	289.2 5807.08
13:40:00	485:40:00	29-0115	-1.03	12453.86	289.2 5807.22
13:50:00	485:50:00	29-0116	-1.04	12453.86	289.2 5806.58
14:00:00	486:00:00	29-0117	-1.04	12453.86	289.2 5806.24
14:10:00	486:10:00	29-0118	-1.04	12453.86	289.2 5806.25
14:20:00	486:20:00	29-0119	-1.12	12453.98	289.2 5806.89
14:30:00	486:30:00	29-0120	-1.06	12453.93	289.2 5806.48
14:40:00	486:40:00	29-0121	-1.10	12454.02	289.2 5805.50
14:50:00	486:50:00	29-0122	-1.07	12454.02	289.2 5806.68
15:00:00	487:00:00	29-0123	-1.07	12454.02	289.2 5807.10
15:10:00	487:10:00	29-0124	-1.07	12454.02	289.2 5807.61
15:20:00	487:20:00	29-0125	-1.04	12454.01	289.2 5807.72
15:30:00	487:30:00	29-0126	-1.01	12454.02	289.2 5807.26
15:40:00	487:40:00	29-0127	-1.01	12454.03	289.2 5806.33
15:50:00	487:50:00	29-0128	-1.08	12454.11	289.2 5806.01
16:00:00	488:00:00	29-0129	-1.07	12454.04	289.2 5805.48
16:10:00	488:10:00	29-0130	-1.03	12454.07	289.2 5805.86
16:20:00	488:20:00	29-0131	-1.01	12454.06	289.2 5805.29
16:30:00	488:30:00	29-0132	-1.05	12454.11	289.2 5805.64
16:40:00	488:40:00	29-0133	-1.07	12454.04	289.2 5805.37
16:50:00	488:50:00	29-0134	-1.03	12454.07	289.2 5805.17
17:00:00	489:00:00	29-0135	-1.03	12454.10	289.2 5805.03
17:10:00	489:10:00	29-0136	-1.01	12454.11	289.2 5804.78
17:20:00	489:20:00	29-0137	-1.03	12454.14	289.2 5804.29
17:30:00	489:30:00	29-0138	-1.05	12454.09	289.2 5803.92
17:40:00	489:40:00	29-0139	-1.02	12454.07	289.2 5803.56

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Well #: 1

State: LA

Real	Comp	Doc #	Delta	BHF	BHT	WHF
17:50:00	490:50:00	29-0170	-.01	12654.06	289.2	5802.17
18:00:00	491:00:00	29-0170	-.07	12654.13	289.2	5802.04
18:10:00	491:10:00	29-0170	-.01	12654.14	289.2	5802.56
18:20:00	491:20:00	29-0170	-.02	12654.12	289.2	5802.40
18:30:00	491:30:00	29-0170	-.11	12654.23	289.2	5802.24
18:40:00	491:40:00	29-0170	0.00	12654.23	289.2	5802.13
18:50:00	491:50:00	29-0170	-.05	12654.18	289.2	5802.04
19:00:00	492:00:00	29-0170	-.03	12654.13	289.2	5801.95
19:10:00	492:10:00	29-0170	0.00	12654.13	289.2	5801.86
19:20:00	492:20:00	29-0170	-.01	12654.14	289.2	5801.73
19:30:00	492:30:00	29-0170	-.10	12654.24	289.2	5801.57
19:40:00	492:40:00	29-0170	-.01	12654.23	289.2	5801.50
19:50:00	492:50:00	29-0170	-.06	12654.17	289.2	5801.51
20:00:00	493:00:00	29-0170	-.02	12654.19	289.2	5801.46
20:10:00	493:10:00	29-0170	0.00	12654.19	289.2	5801.39
20:20:00	493:20:00	29-0170	-.04	12654.23	289.2	5801.42
20:30:00	493:30:00	29-0170	-.02	12654.21	289.2	5801.40
20:40:00	493:40:00	29-0170	-.04	12654.25	289.2	5801.36
20:50:00	493:50:00	29-0170	0.00	12654.25	289.2	5801.35
21:00:00	494:00:00	29-0170	-.07	12654.32	289.2	5801.36
21:10:00	494:10:00	29-0170	-.05	12654.23	289.2	5801.40
21:20:00	494:20:00	29-0170	-.14	12654.37	289.2	5801.42
21:30:00	494:30:00	29-0170	-.02	12654.35	289.2	5801.36
21:40:00	494:40:00	29-0170	-.03	12654.32	289.2	5801.39
21:50:00	494:50:00	29-0170	-.05	12654.37	289.2	5801.48
22:00:00	495:00:00	29-0170	-.08	12654.29	289.2	5801.55
22:10:00	495:10:00	29-0170	-.06	12654.35	289.2	5801.57
22:20:00	495:20:00	29-0170	-.05	12654.40	289.2	5801.77
22:30:00	495:30:00	29-0170	-.01	12654.41	289.2	5801.92
22:40:00	495:40:00	29-0170	-.07	12654.43	289.2	5801.98
22:50:00	495:50:00	29-0170	-.03	12654.40	289.2	5802.06
23:00:00	496:00:00	29-0170	0.00	12654.40	289.2	5802.09
23:10:00	496:10:00	29-0170	-.02	12654.42	289.2	5802.36
23:20:00	496:20:00	29-0170	-.06	12654.36	289.2	5802.33
23:30:00	496:30:00	29-0170	-.03	12654.45	289.2	5802.24
23:40:00	496:40:00	29-0170	-.06	12654.51	289.2	5802.15
23:50:00	496:50:00	29-0170	-.03	12654.48	289.2	5802.18
00:00:00	497:00:00	29-0175	-.05	12654.43	289.2	5802.15
00:10:00	497:10:00	29-0175	-.02	12654.45	289.2	5802.22
00:20:00	497:20:00	29-0177	-.04	12654.49	289.2	5802.18
00:30:00	497:30:00	29-0178	-.02	12654.47	289.2	5802.16
00:40:00	497:40:00	29-0179	-.04	12654.51	289.2	5802.14
00:50:00	497:50:00	29-0180	-.04	12654.55	289.2	5802.24
01:00:00	498:00:00	29-0181	-.05	12654.50	289.2	5802.31
01:10:00	498:10:00	29-0182	-.04	12654.54	289.2	5802.32
01:20:00	498:20:00	29-0183	-.04	12654.58	289.2	5802.26
01:30:00	498:30:00	29-0184	-.07	12654.51	289.2	5802.29
01:40:00	498:40:00	29-0185	-.03	12654.57	289.2	5802.38
01:50:00	498:50:00	29-0186	-.02	12654.59	289.2	5802.37
02:00:00	499:00:00	29-0187	0.00	12654.59	289.2	5802.26

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Lease: GLADYS M. FALL

Well #: 1

State: LA

Real	Elapsed	Sec	Delta	PTH	BIT	WHP
02:10:00	499:10:00	29-0188	.01	12654.65	289.2	5802.12
02:20:00	499:20:00	29-0189	-.01	12654.65	289.2	5802.21
02:30:00	499:30:00	29-0190	-.05	12654.65	289.2	5802.16
02:40:00	499:40:00	29-0191	-.05	12654.65	289.2	5802.72
02:50:00	499:50:00	29-0192	-.02	12654.65	289.2	5802.79
03:00:00	500:00:00	29-0193	-.01	12654.61	289.2	5802.51
03:10:00	500:10:00	29-0194	-.02	12654.65	289.2	5802.20
03:20:00	500:20:00	29-0195	-.03	12654.65	289.2	5802.13
03:30:00	500:30:00	29-0196	.04	12654.63	289.2	5802.06
03:40:00	500:40:00	29-0197	-.03	12654.61	289.2	5802.07
03:50:00	500:50:00	29-0198	.05	12654.66	289.2	5802.16
04:00:00	501:00:00	29-0199	-.02	12654.64	289.2	5802.18
04:10:00	501:10:00	29-0200	.02	12654.66	289.2	5802.19
04:20:00	501:20:00	29-0201	.03	12654.69	289.2	5802.23
04:30:00	501:30:00	29-0202	-.03	12654.66	289.2	5802.34
04:40:00	501:40:00	29-0203	.01	12654.67	289.2	5802.36
04:50:00	501:50:00	29-0204	.02	12654.69	289.2	5802.41
05:00:00	502:00:00	29-0205	-.02	12654.67	289.2	5802.40
05:10:00	502:10:00	29-0206	.04	12654.71	289.2	5802.40
05:20:00	502:20:00	29-0207	0.00	12654.71	289.2	5802.35
05:30:00	502:30:00	29-0208	.04	12654.75	289.2	5802.28
05:40:00	502:40:00	29-0209	-.02	12654.73	289.2	5802.26
05:50:00	502:50:00	29-0210	-.07	12654.66	289.2	5802.37
06:00:00	503:00:00	29-0211	.04	12654.70	289.2	5802.32
06:10:00	503:10:00	29-0212	.05	12654.78	289.2	5802.20
06:20:00	503:20:00	29-0213	-.01	12654.77	289.2	5801.97
06:30:00	503:30:00	29-0214	-.05	12654.72	289.2	5801.91
06:40:00	503:40:00	29-0215	-.01	12654.71	289.2	5802.02
06:50:00	503:50:00	29-0216	.19	12654.60	289.2	5802.17
07:00:00	504:00:00	29-0217	-.05	12654.81	289.2	5802.17
07:10:00	504:10:00	29-0218	-.05	12654.79	289.2	5802.09
07:20:00	504:20:00	29-0219	.04	12654.85	289.2	5802.14
07:30:00	504:30:00	29-0220	.04	12654.79	289.2	5802.27
07:40:00	504:40:00	29-0221	0.00	12654.79	289.2	5802.36
07:50:00	504:50:00	29-0222	-.05	12654.76	289.2	5802.45
08:00:00	505:00:00	29-0223	-.05	12654.73	289.2	5802.52
08:10:00	505:10:00	29-0224	.03	12654.76	289.2	5802.58
08:20:00	505:20:00	29-0225	0.00	12654.76	289.2	5802.67
08:30:00	505:30:00	29-0226	-.02	12654.74	289.2	5802.76
08:40:00	505:40:00	29-0227	.15	12654.89	289.2	5802.79
08:50:00	505:50:00	29-0228	-.09	12654.80	289.2	5802.99
- GOING TO TAG BOTTOM						
09:00:00	506:00:00	29-0230	.01	12654.81	289.2	5803.24
TD AT 15423 FT.						
09:10:00	506:10:00	29-0232	139.23	12774.04	291.3	5803.07
COMING OUT, 15000 FT@ 8:30						
09:20:00	506:20:00	29-0234	-240.69	12553.35	288.3	5803.68

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Lease: GAYNE MALL

Well #: 1

State: LA

Real	Flow	Time	Pressure	Temp	Depth	Weight
09:50:00	506:50:00	29-0230	-53.58	12157.77	780.7	5803.71
09:50:00	506:50:00	29-0230	-53.58	11769.90	780.7	5803.00
09:50:00	506:50:00	29-0230	-53.58	11234.72	784.9	5803.91
09:59:00	506:59:00	29-0230	-46.53	10774.19	780.9	5804.23
10:00:00	507:00:00	29-0239	-63.18	10711.01	787.2	5804.19
10:01:00	507:01:00	29-0240	-63.40	10645.61	787.5	5804.03
10:02:00	507:02:00	29-0241	-54.24	10591.37	788.6	5804.03
10:03:00	507:03:00	29-0242	-55.58	10535.79	784.7	5803.87
10:04:00	507:04:00	29-0243	-47.58	10488.21	782.8	5803.78
10:05:00	507:05:00	29-0244	-46.58	10441.63	781.3	5803.85
10:06:00	507:06:00	29-0245	-60.24	10381.39	729.7	5804.26
10:07:00	507:07:00	29-0246	-67.26	10314.13	728.0	5804.35
10:08:00	507:08:00	29-0247	-65.75	10244.38	726.3	5804.35
10:09:00	507:09:00	29-0248	-70.47	10173.91	724.7	5804.33
10:10:00	507:10:00	29-0249	-68.89	10105.02	723.1	5804.30
10:11:00	507:11:00	29-0250	-71.93	10033.09	721.3	5804.34
10:12:00	507:12:00	29-0251	-70.95	9962.14	719.5	5804.33
10:13:00	507:13:00	29-0252	-72.11	9890.03	717.4	5804.42
10:14:00	507:14:00	29-0253	-73.63	9816.40	715.3	5804.40
10:15:00	507:15:00	29-0254	-67.54	9748.86	713.1	5804.51
10:16:00	507:16:00	29-0255	-73.15	9675.71	710.3	5804.54
10:17:00	507:17:00	29-0256	-71.40	9604.25	707.9	5804.53
10:18:00	507:18:00	29-0257	-83.54	9520.71	705.3	5804.53
10:19:00	507:19:00	29-0258	-70.96	9441.75	703.2	5804.46
10:20:00	507:20:00	29-0259	-70.63	9368.12	700.7	5804.50
10:21:00	507:21:00	29-0260	-82.70	9285.42	698.4	5804.48
10:22:00	507:22:00	29-0261	-80.65	9204.77	696.1	5804.54
10:23:00	507:23:00	29-0262	-78.44	9126.33	693.6	5804.51
10:24:00	507:24:00	29-0263	-83.53	9042.80	691.6	5804.57
10:25:00	507:25:00	29-0264	-83.33	8958.92	689.0	5804.56
10:26:00	507:26:00	29-0265	-79.50	8879.42	686.4	5804.53
10:27:00	507:27:00	29-0266	-83.52	8795.90	683.7	5804.55
10:28:00	507:28:00	29-0267	-44.99	8750.91	681.4	5803.78
10:29:00	507:29:00	29-0268	-26.24	8724.67	679.3	5803.64
10:30:00	507:30:00	29-0269	-52.42	8672.25	677.3	5804.12
10:31:00	507:31:00	29-0270	-69.18	8603.07	675.2	5804.20
10:32:00	507:32:00	29-0271	-72.15	8530.92	672.8	5804.22
10:33:00	507:33:00	29-0272	-70.67	8460.25	670.2	5804.21
10:34:00	507:34:00	29-0273	-67.26	8392.99	667.4	5804.23
10:35:00	507:35:00	29-0274	-86.30	8306.69	665.1	5804.27
10:36:00	507:36:00	29-0275	-78.81	8227.88	662.7	5804.28
10:37:00	507:37:00	29-0276	-76.85	8151.03	660.4	5804.36
10:38:00	507:38:00	29-0277	-82.31	8068.72	658.3	5804.35
10:39:00	507:39:00	29-0278	-80.77	7987.95	656.2	5804.36
10:40:00	507:40:00	29-0279	-80.46	7907.49	653.9	5804.37
10:41:00	507:41:00	29-0280	-72.36	7835.13	651.4	5804.37
10:42:00	507:42:00	29-0281	-66.10	7749.03	649.2	5804.38

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Lease: GLADYS MCALLI

Well #: 1

State: LA

Real	Eclipse	Est #	Delta	PHP	BHT	WHP
10:43:00	507:43:00	29-0280	-85.23	7663.80	147.2	5804.37
10:44:00	507:44:00	29-0281	-84.98	7578.82	145.1	5804.45
10:45:00	507:45:00	29-0284	-83.24	7495.53	142.7	5804.46
10:46:00	507:46:00	29-0285	-81.90	7413.65	140.1	5804.46
10:47:00	507:47:00	29-0286	-90.01	7323.67	137.8	5804.52
10:48:00	507:48:00	29-0287	-236.67	7087.00	150.2	5804.56
10:49:00	507:49:00	29-0288	9.07	7056.09	144.7	5804.55
10:50:00	507:50:00	29-0289	-1.99	7059.10	139.6	5804.54
10:51:00	507:51:00	29-0290	-82.29	7006.81	135.1	5804.54
10:52:00	507:52:00	29-0291	-98.90	6907.91	131.3	5804.53
10:53:00	507:53:00	29-0292	-89.21	6818.70	127.1	5804.52
10:54:00	507:54:00	29-0293	-104.25	6714.45	124.1	5804.52
10:55:00	507:55:00	29-0294	-99.15	6615.30	121.7	5804.49
10:56:00	507:56:00	29-0295	-99.19	6516.11	119.5	5804.50
10:57:00	507:57:00	29-0296	-87.59	6428.52	116.3	5804.44
10:58:00	507:58:00	29-0297	-89.51	6339.01	113.5	5804.38
10:59:00	507:59:00	29-0298	-67.85	6271.16	110.4	5804.29
11:00:00	508:00:00	29-0299	-67.54	6203.62	107.5	5804.29
11:01:00	508:01:00	29-0300	-73.97	6124.65	105.5	5804.30
11:02:00	508:02:00	29-0301	-78.73	6045.92	104.4	5804.35
11:03:00	508:03:00	29-0302	-75.99	5969.93	103.1	5804.35
11:04:00	508:04:00	29-0303	-63.54	5904.39	100.6	5804.38
11:05:00	508:05:00	29-0304	-64.51	5841.88	99.3	5804.43
11:06:00	508:06:00	29-0305	12.48	5854.36	94.4	5807.14
11:07:00	508:07:00	29-0306	-9.53	5844.83	90.5	5805.45

IN THE TREE

11:08:00	508:08:00	29-0308	-11.85	5832.98	87.8	5805.13
11:09:00	508:09:00	29-0309	-10.03	5822.95	85.5	5805.05
11:10:00	508:10:00	29-0310	-7.03	5815.92	83.8	5805.01
11:11:00	508:11:00	29-0311	-5.46	5810.46	82.3	5804.96
11:12:00	508:12:00	29-0312	737.22	6547.68	-42.1	5804.90
11:13:00	508:13:00	29-0313	733.43	7281.11	-64.8	5804.85
11:14:00	508:14:00	29-0314	4864.80	12145.91	-118.8	5804.80

APPENDIX X

**GEOPRESSURED - GEOTHERMAL WELL REPORT
VOLUME II**

**WELL WORKOVER AND PRODUCTION TESTING
FOR**

PERIOD FEB. 1982 TO OCT. 1985

FOR:

U.S. DEPARTMENT OF ENERGY

IDAHO OPERATIONS OFFICE

CONTRACT NO. DE-AC07-80ET27217

RESERVOIR FLUID ANALYSIS

FOR

TECHNADRIL-FENIX & SCISSON, INC.

GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD
CAMERON PARISH, LOUISIANA

APPENDIX X

GEOPRESSURED - GEOTHERMAL WELL REPORT
VOLUME II

WELL WORKOVER AND PRODUCTION TESTING
FOR

PERIOD FEB. 1982 TO OCT. 1985

FOR:

U.S. DEPARTMENT OF ENERGY
IDAHO OPERATIONS OFFICE
CONTRACT NO. DE-AC07-80ET27217

WEATHERLY LABORATORIES, INC.

E. WEATHERLY, JR.
CHAIRMAN

223 GEORGETTE LAFAYETTE, LA 70506
PHONE (318) 232-4877

JOHN D. NEAL
PRESIDENT
BRYAN SONNIER
VICE PRESIDENT

OCTOBER 24, 1983

TECHNADRIL-FENIX & SCISSON, INC.
3 NORTHPOINT DRIVE
SUITE 200
HOUSTON, TEXAS 77060

ATTENTION: MR. LARRY DURRETT

RE: RESERVOIR FLUID STUDY
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD
CAMERON PARISH, LOUISIANA

GENTLEMEN:

ATTACHED ARE THE RESULTS OF THE ANALYSES OF THE CHEMICAL AND PHYSICAL CHARACTERISTICS OF A RECOMBINED RESERVOIR FLUID SAMPLE FROM THE SUBJECT WELL. SURFACE SEPARATOR SAMPLES WERE COLLECTED FROM THIS WELL BY A REPRESENTATIVE OF WEATHERLY LABORATORIES, INC. ON OCTOBER 8, 1983. THE GAS-WATER RATIO (GWR) MEASURED ON THIS TEST, 25.01 CUBIC FEET OF SEPARATOR GAS PER BARREL OF SEPARATOR LIQUID, WAS USED AS THE BASIS FOR ONE RECOMBINATION. THE RESULTANT RESERVOIR FLUID EXHIBITED A BUBBLE POINT OF 9,200 PSIA AT THE RESERVOIR TEMPERATURE 290 DEGREES FAHRENHEIT.

OTHER RECOMBINATIONS WERE DONE TO DETERMINE A BUBBLE POINT -VS- GWR RELATIONSHIP. A DIFFERENTIAL LIBERATION AND VISCOSITY MEASUREMENTS WERE PERFORMED USING RESERVOIR FLUID RECOMBINED TO THE PRODUCED GWR AT THE TIME OF SAMPLING.

WE WISH TO THANK YOU FOR THIS OPPORTUNITY OF SERVING YOU. SHOULD THERE BE ANY QUESTIONS CONCERNING THIS REPORT, PLEASE CONTACT US.

YOURS VERY TRULY

JOHN NEAL

CC: MR. JONNE BERNING
TECHNADRIL-FENIX & SCISSON, INC.
RT. 1, BOX 36-B
GRAND CHENIER, LA 70643

LAB. NO. N2106-10457

GEOPRESSURE/GEOTHERMAL PROJECT SAMPLING AND LABORATORY PROCEDURE

- 1) WATER VAPOR CONTENT OF SEPARATOR GAS WAS DETERMINED BY FLOWING GAS FROM A METERING VALVE ON THE SEPARATOR GAS METER RUN THROUGH A WEIGHING TUBE (INDICATOR DRIERITE (CaSO_4) WEIGHED TO 0.1 MILLIGRAM) TO A RUSKA GASOMETER. SEPARATOR GAS SAMPLES WERE TAKEN FROM THE SAME PLACE INTO 1 GALLON STAINLESS STEEL (S.S.) CYLINDERS AFTER THOROUGH PURGING. SEPARATOR LIQUID SAMPLE CYLINDERS (1000 ML. S.S.) WERE FIRST CHARGED WITH SEPARATOR GAS TO FULL SEPARATOR PRESSURE. THE LIQUID CYLINDERS WERE THEN CONNECTED TO THE SEPARATOR WATER SAMPLING POINT BY A S.S. TUBE LONG ENOUGH TO LOOP THROUGH A COOLING BATH. THE WATER TRANSFER LINE WAS THEN SLOWLY AND THOROUGHLY PURGED AT THE CYLINDER. SEPARATOR WATER WAS LET INTO THE CYLINDER BY SLOWLY BLEEDING GAS FROM THE TOP VALVE. AT NO TIME WAS THE WATER CAUGHT IN THE CYLINDER ALLOWED TO DROP BELOW SEPARATOR PRESSURE.
- 2) FLASH LIBERATION OF GAS FROM SEPARATOR WATER WAS ACCOMPLISHED BY USING A WEIGHED SEPARATOR FLASK. THIS SEPARATOR FLASK WAS CONNECTED TO THE OUTLET OF A SEPARATOR WATER CYLINDER BY A SHORT CAPILLARY LINE. GAS FROM THE SEPARATOR FLASK PASSED THROUGH A WEIGHED DRYING TUBE THROUGH A GLASS CYLINDER (~ 300 ML.) TO A RUSKA GASOMETER. A VACUUM VALVE AND A MERCURY MANOMETER WAS CONNECTED TO THE GAS MANIFOLD BETWEEN THE DRYING TUBE AND THE GASOMETER. BEFORE COMMENCING THE FLASH, THE ENTIRE FLASH GAS MANIFOLD WAS EVACUATED AND THEN FILLED WITH HELIUM TO ATMOSPHERIC PRESSURE. A KNOWN VOLUME OF SEPARATOR WATER WAS PUSHED OUT OF THE SAMPLE CYLINDER AT A PRESSURE SLIGHTLY ABOVE FIELD SEPARATOR PRESSURE BY USE OF A CALIBRATED MERCURY PUMP. THE VOLUME OF STOCK TANK WATER PRODUCED WAS DETERMINED BY ITS WEIGHT AND DENSITY. THE VOLUME OF DRY GAS EVOLVED WAS DETERMINED WITH THE GASOMETER. THIS GAS VOLUME WAS SUBJECT TO $\pm 2\%$ ERROR DUE TO THE VERY SMALL AMOUNTS MEASURED. THE GAS WAS CHARGED TO A CHROMATOGRAPH FOR ANALYSIS FROM THE GLASS CYLINDER.
- 3) PHYSICAL RECOMBINATION OF SEPARATOR EFFLUENTS:
SEPARATOR GAS WAS CHARGED INTO A TEMPERATURE CONTROLLED CELL. THE VOLUME OF THIS WINDOWED CELL IS KNOWN FOR ANY PRESSURE AND TEMPERATURE. THE PRESSURE OF THE GAS IN THE CELL WAS MEASURED WITH A MERCURY MANOMETER AND A BAROMETER. THIS CALCULATED GAS VOLUME WAS SUBJECT TO A $\pm 1\%$ ERROR DUE TO THE SMALL AMOUNT CHARGED TO THE CELL. A VOLUME OF SEPARATOR WATER WAS CHARGED INTO THE WINDOWED CELL BY USE OF A CALIBRATED MERCURY PUMP. THE WATER WAS METERED AND MEASURED AT A PRESSURE SLIGHTLY ABOVE FIELD SEPARATOR PRESSURE. FOUR RECOMBINATIONS WERE DONE IN ORDER TO PRODUCE A SATURATION PRESSURE-VS-GAS WATER RATIO CURVE. RESERVOIR FLUID RESULTING FROM RECOMBINATION OF THE PRODUCED GWR (FIFTH RECOMBINATION) WAS USED TO PERFORM A DIFFERENTIAL LIBERATION AND VISCOSITY MEASUREMENT.

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

- 4) PRESSURE-VOLUME RELATIONS OF RECOMBINED RESERVOIR FLUID AT RESERVOIR TEMPERATURE:
EACH DATUM OF PRESSURE-VOLUME RELATIONS WAS CORRECTED FOR MERCURY PUMP CALIBRATION, MANIFOLD EXPANSION, CELL EXPANSION, MERCURY COMPRESSIBILITY AND MERCURY THERMAL EXPANSION. LIQUID VOLUME PERCENT WAS DETERMINED BY CALIBRATED CATHETOMETER AND BY DATA INTERPRETATION.
- 5) DIFFERENTIAL LIBERATION OF RESERVOIR FLUID AT RESERVOIR TEMPERATURE:
GAS FROM EACH PRESSURE DECREMENT OF THE DIFFERENTIAL LIBERATION WAS ANALYZED IN THE SAME MANNER AS DESCRIBED IN 2), (FLASH LIBERATION). DIFFERENTIAL LIQUID CHANGES WERE NOTED.
- 6) VISCOSITY OF RESERVOIR FLUID WAS MEASURED BY MR. J. R. COMEAU OF WEATHERLY LABORATORIES. A DESCRIPTION OF MR. COMEAU'S EXPERIMENTAL PROCEDURES IS GIVEN BELOW:
GEOTHERMAL WATER VISCOSITIES WERE MEASURED USING A RUSKA ROLLING BALL VISCOMETER WITH AN ELECTRONIC DETECTION SYSTEM TO PREVENT ELECTROLYSIS. THE DETECTION SYSTEM CONSISTS OF A SENSITIVE AUDIO AMPLIFIER WITH POSITIVE FEEDBACK ADJUSTED JUST BELOW OSCILLATION. THE BALL IS HELD BY AN ELECTROMAGNET. WHEN CURRENT TO THE MAGNET IS TURNED OFF, A PULSE IS PRODUCED WHICH STARTS A DIGITAL TIMER. WHEN THE BALL STRIKES THE CONTACT AT THE OTHER END OF THE VISCOMETER THE ELECTRICAL DISTURBANCE PRODUCED IS GENERALLY AMPLIFIED AND TURNS THE TIMER OFF. TIMES WERE MEASURED TO 1/100TH OF A SECOND AND AVERAGED. THE VISCOMETER WAS CALIBRATED AT EACH OF TWO ANGLES USING DISTILLED WATER AT SEVERAL TEMPERATURES. THESE RESULTS WERE USED ALONG WITH PREVIOUS RESULTS TO OBTAIN NEW CALIBRATION CURVES. t ρ VERSUS μ WERE PLOTTED TO OBTAIN CALIBRATION.

t = ROLL TIME, (SECONDS)

ρ = DENSITY DIFFERENCE BETWEEN BALL AND RESERVOIR FLUID, (gm./ml.)

μ = VISCOSITY, (CENTIPOISE)

THE VISCOMETER WAS CHARGED WITH RESERVOIR FLUID AND RUN AT 290°F AT 1000 LB. INTERVALS. THE VISCOSITIES HAD A PROBABLE ERROR OF ± 0.01 CENTIPOISE.

NOTE: ALL DATA FOR PRESSURES GREATER THAN 11,000 PSI WERE OBTAINED BY EXTRAPOLATION. THE VISCOSITY DATA ARE ABOUT 0.1 CENTIPOISE LOWER THAN THE PREVIOUS REPORT (N1901-10224 OF APRIL 1983). WE BELIEVE THAT THIS IS DUE TO A FILM BUILDUP IN THE 404 S.S. BARREL OF THE OLD E.L.I. VISCOMETER. THIS FILM DID NOT FORM IN THE 316 S.S. BARREL OF THE RUSKA VISCOMETER.

FIELD DATA FOR WEATHERLY LABORATORY INVESTIGATION

WELL RECORD

COMPANY	TECHNADRIL-FENIX & SCISSON, INC.
WELL	GLADYS MCCALL NO. 1
FIELD	EAST CRAB LAKE
PARISH AND STATE	CAMERON, LOUISIANA

FIELD CHARACTERISTICS

FORMATION NAME	
SAND NAME AND DESIGNATION	8
DATE COMPLETED	
ORIGINAL RESERVOIR PRESSURE	

WELL CHARACTERISTICS

ORIGINAL PRODUCED GAS-LIQUID RATIO

PERFORATIONS		
ELEVATIONS		
TOTAL DEPTH		
LAST RESERVOIR PRESSURE	12,783	PSIA
RESERVOIR TEMPERATURE	290	DEGREES F

SAMPLING CONDITIONS

DATE SAMPLED	10-8-83	
TUBING PRESSURE, FLOWING	12,676	PSIG
PRIMARY SEPARATOR TEMPERATURE (METER RUN)	97	DEGREES F, (SEP.) 268°F
PRIMARY SEPARATOR PRESSURE	500	PSIG
PRIMARY SEPARATOR GAS RATE (WET GAS)	349,750	SCF/DAY
SEPARATOR LIQUID RATE	13,987	BBL./DAY
GAS-LIQUID RATIO (SEPARATOR)	25.01	SCF/BBL.SEP.WATER
SHRINKAGE FACTOR (VOL.S.T.WATER @ 60°F/VOL.SEP.WATER)	0.9437	
GAS-LIQUID RATIO (STOCK TANK)	26.50	SCF/BBL.S.T.WATER
PRESSURE BASE	15.025	PSIA @ 60 DEGREES F

NOTE: FOR DRY GAS, 24.95 SCF/BBL. SEP. WATER @ SEP. CONDITIONS.
26.44 SCF/BBL. S.T. WATER @ 60°F.

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

CALCULATION OF GAS RATE, 10-8-83 TEST
(Factors from GPSA Engineering Data Book)

$\sqrt{H_w P_f}$	=	107.5735	H_w	=	22.47	"H ₂ O ,	P_f	=	515	psia
F_b	=	113.9873	D	=	2.626	" ,	d	=	0.750	"
F_{pb}	=	0.9804			15.025	psia				
F_r	=	1.0004	b	=	0.0470					
Y_2	=	1.0003	H_w/P_f	=	0.042	,	d/D	=	0.286	
F_g	=	1.2116	Gravity	=	0.6812	,	F_g	=	$\sqrt{1 / 0.6812}$	
F_{tf}	=	0.9662	Temp.	=	97	degrees F ,	F_{tf}	=	$\sqrt{520 / 557}$	
F_{pv}	=	1.0348	$p_{Tr'}$	=	1.547	,	$p_{Pr'}$	=	0.751	
			Z	=	0.9339	,	F_{pv}	=	$\sqrt{1 / Z}$	
			Epsilon	=	12.5					

$$Q = \sqrt{H_w P_f} \times F_b \times F_{pb} \times F_r \times Y_2 \times F_g \times F_{tf} \times F_{pv} \times 24$$

$$Q = 349,750 \text{ SCF/day @ 15.025 PSIA @ 60 Degrees F (WET)}$$

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

RESERVOIR FLUID SUMMARY

Reservoir Temperature, Degrees F	290
Saturation Pressure at 290 Degrees, Psia	9200
Compressibility of Reservoir Oil at 290 Degrees F	
Vol. per Vol. per Psi x 10 ⁶	
From 9200 Psia to 10000 Psia	3.00
From 10000 Psia to 11000 Psia	2.81
From 11000 Psia to 12783 Psia	2.76
	<u>DIFF. LIB.</u>
Saturated Oil at 9200 Psia, 290 Degrees F	
Density, Gms. per Ml.	1.01221
Lbs. per Bbl.	354.78
Specific Volume, Cu.Ft. per Lb.	0.015825
Viscosity, Centipoise	0.277
Formation Volume Factor, Bbls. per Bbl.	
"Equivalent Stock Tank Oil" at 60 Degrees F	1.0575 * , 1.0532
Solution Gas-Oil Ratio, Cu.Ft. per Bbl.	30.38 * , 33.51 WET
"Equivalent Stock Tank Oil" at 60 Degrees F	30.19 * , 31.60 DRY
Reservoir Oil at 12783 Psia 290 Degrees F	
Density, Gms. per Ml.	1.02255
Lbs. per Bbl.	358.40
Specific Volume, Cu.Ft. per Lb.	0.015665
Viscosity, Centipoise	0.310
Formation Volume Factor, Bbl. per Bbl.	
"Equivalent Stock Tank Oil" at 60 Degrees F	1.0468 * , 1.0426

NOTE: REFERENCES TO 'OIL' ABOVE SHOULD READ 'WATER'.

* BASED ON SEPARATOR WATER FLASH.

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

COMPOSITE LABORATORY DATA 290 DEGREES F

RECOMBINATION (1) 20.00 SCF SEP. GAS @ 15.025 PSIA & 60°F/BBL. SEP. WATER @ SEP. CONDITIONS.

PRESSURE VOLUME RELATIONS							
PRESSURE	RELATIVE VOLUME	SPECIFIC VOLUME	LIQUID VOLUME	FORMATION VOLUME FACTOR	RELATIVE OIL VOLUME	OIL DENSITY	SOLUTION GAS-OIL RATIO
PSIA	V/V _{sat} Bt	Cu. Ft./Lb.	PERCENT	B _o %		GM/CC	PER BARREL STOCK TANK OIL AT 60°F DRY ** WET **
12783 RES.	0.9830	0.015643		1.0444			24.90 25.07
11000	0.9879	0.015721		1.0496			24.90 25.07
10000	0.9907	0.015766		1.0526			24.90 25.07
9000	0.9935	0.015811		1.0556			24.90 25.07
8000	0.9963	0.015855		1.0586			24.90 25.07
7000	0.9993	0.015903		1.0618			24.90 25.07
6730 B.P.	1.0000	0.015914	100.00	1.0625			24.90 25.07

6707	1.0001	0.015916	TINY BUBBLE
6605	1.0004	0.015920	BUBBLE
6501	1.0008	0.015927	99.99
6009	1.0027	0.015957	99.94
5000	1.0068	0.016022	99.83
4000	1.0112	0.016092	99.68
3000	1.0191	0.016218	99.20
2004	1.0331	0.016441	98.13
1000	1.0768	0.017136	94.42
71	4.4075	0.070141	23.13

NOMENCLATURE:

V/V_{SAT}. IS THE VOLUME OF FLUIDS (OIL AND GAS) AT THE INDICATED TEMPERATURE AND PRESSURE RELATIVE TO THE VOLUME OF SATURATED OIL AT BUBBLE-POINT PRESSURE AND INDICATED TEMPERATURE.

B_o IS THE VOLUME OF OIL AT RESERVOIR TEMPERATURE AND INDICATED PRESSURE RELATIVE TO THE VOLUME OF EQUIVALENT STOCK TANK OIL MEASURED AT 60 DEGREES F.

GAS-OIL RATIO, IS CUBIC FEET OF GAS AT 15.025 PSIA AND 60 DEGREES F, PER BARREL OF STOCK TANK OIL AT 60 DEGREES F.

NOTE: ** BASED ON SEPARATOR WATER FLASH.
REF. TO 'OIL' ABOVE SHOULD READ 'WATER'.

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

COMPOSITE LABORATORY DATA 290 DEGREES F

RECOMBINATION (2) 18.00 SCF SEP. GAS @ 15.025 PSIA & 60°F/BBL. SEP. WATER @ SEP. CONDITIONS.

PRESSURE VOLUME RELATIONS							
PRESSURE	RELATIVE VOLUME	SPECIFIC VOLUME	LIQUID VOLUME PERCENT	FORMATION VOLUME FACTOR	RELATIVE OIL VOLUME	OIL DENSITY	SOLUTION GAS-OIL RATIO
PSIA	V/V _{sat} Bt	Cu.Ft./Lb.		B _o %		GM/CC	PER BARREL STOCK TANK OIL AT 60°F DRY ** NET **
12783 RES.	0.9803	0.015635		1.0432			22.78 22.95
11000	0.9852	0.015713		1.0484			22.78 22.95
10000	0.9880	0.015758		1.0514			22.78 22.95
9000	0.9908	0.015802		1.0544			22.78 22.95
8000	0.9937	0.015849		1.0575			22.78 22.95
7000	0.9966	0.015895		1.0606			22.78 22.95
6000	0.9994	0.015939		1.0636			22.78 22.95
5785 B.P.	1.0000	0.015949	100.00	1.0642			22.78 22.95
5522	1.0010	0.015965	99.98				
5000	1.0036	0.016006	99.87				
4013	1.0081	0.016078	99.70				
3000	1.0148	0.016185	99.33				
2000	1.0272	0.016383	98.41				
1000	1.0667	0.017013	95.04				
500	1.1582	0.018472	87.65				
159	1.7489	0.027893	58.11				

NOMENCLATURE:

V/V_{SAT}. IS THE VOLUME OF FLUIDS (OIL AND GAS) AT THE INDICATED TEMPERATURE AND PRESSURE RELATIVE TO THE VOLUME OF SATURATED OIL AT BUBBLE-POINT PRESSURE AND INDICATED TEMPERATURE.

B_o IS THE VOLUME OF OIL AT RESERVOIR TEMPERATURE AND INDICATED PRESSURE RELATIVE TO THE VOLUME OF EQUIVALENT STOCK TANK OIL MEASURED AT 60 DEGREES F.

GAS-OIL RATIO, IS CUBIC FEET OF GAS AT 15.025 PSIA AND 60 DEGREES F, PER BARREL OF STOCK TANK OIL AT 60 DEGREES F.

NOTE: ** BASED ON SEPARATOR WATER FLASH.
REF. TO 'OIL' ABOVE SHOULD READ 'WATER'.

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

COMPOSITE LABORATORY DATA 290 DEGREES F

RECOMBINATION (3) 15.00 SCF SEP. GAS @ 15.025 PSIA & 60°F/BBL. SEP. WATER @ SEP. CONDITIONS.

PRESSURE VOLUME RELATIONS							
PRESSURE	RELATIVE VOLUME	SPECIFIC VOLUME	LIQUID VOLUME PERCENT	FORMATION VOLUME FACTOR	RELATIVE OIL VOLUME	OIL DENSITY	SOLUTION GAS-OIL RATIO
PSIA	V/V _{sat} Bt	Cu.Ft./Lb.		B _o **		GM/CC	PER BARREL STOCK TANK OIL AT 60°F DRY ** WET **
12783 RES.	0.9772	0.015622		1.0422			19.61 19.77
11000	0.9821	0.015700		1.0474			19.61 19.77
10000	0.9849	0.015745		1.0504			19.61 19.77
9000	0.9876	0.015788		1.0533			19.61 19.77
8000	0.9904	0.015833		1.0563			19.61 19.77
7000	0.9931	0.015876		1.0591			19.61 19.77
6000	0.9959	0.015920		1.0621			19.61 19.77
5000	0.9987	0.015965		1.0651			19.61 19.77
4550 B.P.	1.0000	0.015986	100.00	1.0665			19.61 19.77
4500	1.0002	0.015989	BUBBLE				
4000	1.0022	0.016021	99.93				
3500	1.0046	0.016060	99.84				
3000	1.0080	0.016114	99.64				
2000	1.0188	0.016287	98.86				
1000	1.0526	0.016827	95.95				
500	1.1318	0.018093	89.36				
197	1.4605	0.023348	69.31				

NOMENCLATURE:

V/V_{SAT}. IS THE VOLUME OF FLUIDS (OIL AND GAS) AT THE INDICATED TEMPERATURE AND PRESSURE RELATIVE TO THE VOLUME OF SATURATED OIL AT BUBBLE-POINT PRESSURE AND INDICATED TEMPERATURE.

B_o IS THE VOLUME OF OIL AT RESERVOIR TEMPERATURE AND INDICATED PRESSURE RELATIVE TO THE VOLUME OF EQUIVALENT STOCK TANK OIL MEASURED AT 60 DEGREES F.

GAS-OIL RATIO, IS CUBIC FEET OF GAS AT 15.025 PSIA AND 60 DEGREES F, PER BARREL OF STOCK TANK OIL AT 60 DEGREES F.

NOTE: ** BASED ON SEPARATOR WATER FLASH.
REF. TO 'OIL' ABOVE SHOULD READ 'WATER'.

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 3
EAST CRAB LAKE FIELD

COMPOSITE LABORATORY DATA 290 DEGREES F

RECOMBINATION (4) 10.00 SCF SEP. GAS @ 15.025 PSIA & 60°F/BBL. SEP. WATER @ SEP. CONDITIONS.

PRESSURE VOLUME RELATIONS							
PRESSURE	RELATIVE VOLUME	SPECIFIC VOLUME	LIQUID VOLUME	FORMATION VOLUME FACTOR	RELATIVE OIL VOLUME	OIL DENSITY	SOLUTION GAS-OIL RATIO
PSIA	V/V _{sat} Bt	Cu.Ft./Lb.	PERCENT	B _o **	VOLUME	GM/CC	PER BARREL STOCK TANK OIL AT 60°F DRY ** WET **
12783 RES.	0.9721	0.015592		1.0397			14.32 14.48
11000	0.9769	0.015669		1.0448			14.32 14.48
10000	0.9797	0.015714		1.0478			14.32 14.48
9000	0.9825	0.015759		1.0508			14.32 14.48
8000	0.9853	0.015804		1.0538			14.32 14.48
7000	0.9881	0.015849		1.0568			14.32 14.48
6000	0.9909	0.015894		1.0598			14.32 14.48
5000	0.9938	0.015941		1.0629			14.32 14.48
4000	0.9967	0.015987		1.0660			14.32 14.48
3000	0.9996	0.016034		1.0691			14.32 14.48
2855 B.P.	1.0000	0.016040	100.00	1.0695			14.32 14.48

2500	1.0022	0.016075	99.89
2000	1.0068	0.016149	99.58
1000	1.0310	0.016537	97.53
500	1.0862	0.017432	92.70
228	1.2608	0.020223	79.93

NOMENCLATURE:

V/V_{SAT}. IS THE VOLUME OF FLUIDS (OIL AND GAS) AT THE INDICATED TEMPERATURE AND PRESSURE RELATIVE TO THE VOLUME OF SATURATED OIL AT BUBBLE-POINT PRESSURE AND INDICATED TEMPERATURE.

B_o IS THE VOLUME OF OIL AT RESERVOIR TEMPERATURE AND INDICATED PRESSURE RELATIVE TO THE VOLUME OF EQUIVALENT STOCK TANK OIL MEASURED AT 60 DEGREES F.

GAS-OIL RATIO, IS CUBIC FEET OF GAS AT 15.025 PSIA AND 60 DEGREES F, PER BARREL OF STOCK TANK OIL AT 60 DEGREES F.

NOTE: ** BASED ON SEPARATOR WATER FLASH.
REF. TO 'OIL' ABOVE SHOULD READ 'WATER'.

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

COMPOSITE LABORATORY DATA 290 DEGREES F

RECOMBINATION (5) 25.01 SCF SEP. GAS @ 15.025 PSIA & 60°F/BBL. SEP. WATER @ SEP. COND.- PRODUCED GWR

PRESSURE VOLUME RELATIONS			DIFFERENTIAL LIBERATION					
PRESSURE	RELATIVE VOLUME	SPECIFIC VOLUME	LIQUID VOLUME	FORMATION VOLUME FACTOR	FORMATION VOLUME FACTOR	OIL VISCOSITY	SOLUTION GAS-OIL RATIO	
PSIA	V/V _{sat} Bt	Cu.Ft./Lb.	PERCENT	B _o *	B _o *	CENTIPOISE	PER BARREL STOCK TANK OIL AT 60°F	
							DRY	WET
12783 RES.	0.9899	0.015665		1.0468	1.0426	0.310	31.60	33.51
11000	0.9948	0.015743		1.0520	1.0477	0.293	31.60	33.51
10500	0.9962	0.015765		1.0535	1.0492		31.60	33.51
10000	0.9976	0.015787		1.0550	1.0507	0.284	31.60	33.51
9500	0.9991	0.015811		1.0565	1.0523	0.279	31.60	33.51
9200 B.P.	1.0000	0.015825	100.00	1.0575	1.0532	0.277	31.60	33.51
9000	1.0007	0.015836	99.99			0.275		
8500	1.0023	0.015861	99.97					
8000	1.0042	0.015891	99.94			0.267		
7500	1.0058	0.015917	99.90					
7000	1.0078	0.015948	99.86			0.260		
6000	1.0115	0.016007	99.79		1.0613	0.254	27.53	29.36
5000	1.0160	0.016078	99.64			0.249		
4000	1.0219	0.016172	99.35		1.0655	0.249	22.89	24.60
3000	1.0309	0.016314	98.76			0.252		
2000	1.0483	0.016589	97.41		1.0692	0.257	15.80	17.23
1000	1.1022	0.017442	92.91			0.262		
500	1.2238	0.019367	83.80			0.263		
250	1.5178	0.024019	67.61					
105	2.7088	0.042867	37.90					
15								
15*					1.0000		0.00	0.00

NOMENCLATURE:

V/V_{SAT}. IS THE VOLUME OF FLUIDS (OIL AND GAS) AT THE INDICATED TEMPERATURE AND PRESSURE RELATIVE TO THE VOLUME OF SATURATED OIL AT BUBBLE-POINT PRESSURE AND INDICATED TEMPERATURE.

B_o IS THE VOLUME OF OIL AT RESERVOIR TEMPERATURE AND INDICATED PRESSURE RELATIVE TO THE VOLUME OF EQUIVALENT STOCK TANK OIL MEASURED AT 60 DEGREES F.

GAS-OIL RATIO, IS CUBIC FEET OF GAS AT 15.025 PSIA AND 60 DEGREES F, PER BARREL OF STOCK TANK OIL AT 60 DEGREES F.

NOTE: * INDICATES VALUE MEASURED @ 60°F

** BASED ON SEPARATOR WATER FLASH

ALSO BASED ON SEP. WATER FLASH:

SOLUTION GAS IN RES. FLD. IS

30.19 SCF DRY GAS/BBL. S.T. WATER @ 60°F

30.38 SCF WET GAS/BBL. S.T. WATER @ 60°F

REF. TO "OIL" ABOVE SHOULD READ "WATER"

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

EFFECT OF GAS-WATER RATIO UPON BUBBLE POINT PRESSURES @ 290°F

GAS-WATER RATIO
(SCF SEP. GAS @ 15.025 PSIA 7 60°F)

(BBL. SEP. WATER @ 500 PSIG & 268)

BUBBLE POINT

(PSIA)

~ 31.9 EXTRAPOLATED
25.01 (PRODUCED)
20.00
18.00
15.00
10.00

12783 RES. PRESSURE
9200
6730
5785
4550
2855

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

SEPARATOR WATER FLASH TO 0 PSIG & 78°F

SOLUTION GAS-WATER RATIO, DRY = 3.75

, WET = 3.88 SCF GAS @ 15.025 PSIA & 60°F
BBL. WATER @ 0 PSIG & 60°F

SHRINKAGE = 0.9437 VOL. S.T. WATER @ 60°F
VOL. SEP. H₂O @ 500 PSIG & 268°F

STOCK TANK WATER DENSITY = 1.0656 Gm/Ml. @ 60°F

GAS GRAVITY, DRY = 0.9729 (SEE ANALYSIS ON PAGE 15)
, WET = 0.9590

PRODUCED OCTOBER 8, 1983:

GWR = 26.44 + 3.75 = 30.19 SCF TOTAL DRY GAS @ 15.025 PSIA & 60°F
BBL. STOCK TANK WATER @ 60°F

GWR = 20.50 + 3.88 = 30.38 SCF TOTAL WET GAS @ 15.025 PSIA & 60°F
BBL. STOCK TANK WATER @ 60°F

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

SEPARATOR GAS SAMPLED:
OCTOBER 8, 1983 @
500 PSIG & 97°F

CHROMATOGRAPHIC ANALYSIS

	DRY	WET
	MOLE %	
	<hr/>	
WATER		0.22 ± .04
CARBON DIOXIDE	10.63	10.61
NITROGEN	0.25	0.25
METHANE	85.96	85.77
ETHANE	2.34	2.33
PROPANE	0.52	0.52
ISO-BUTANE	0.09	0.09
N-BUTANE	0.07	0.07
ISO-PENTANE	0.02	0.02
N-PENTANE	0.01	0.01
HEXANES	0.00	0.00
HEPTANES PLUS	0.11	0.11
	<hr/>	<hr/>
TOTAL	100.00	100.00
GRAVITY (AIR = 1.00)	0.6813	0.6812

NOTE: WATER VAPOR MEASURED ON SITE, AVERAGE 5 RUNS.

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

SOLUTION GAS FROM
SEPARATOR WATER FLASH
0 0 PSIG & 78°F
(CALCULATED NITROGEN FREE)

CHROMATOGRAPHIC ANALYSIS

	DRY	WET
	MOLE %	
	<hr/>	
WATER		3.24
CARBON DIOXIDE	39.89	38.60
NITROGEN	<hr/>	<hr/>
METHANE	57.73	55.86
ETHANE	1.39	1.34
PROPANE	0.19	0.18
ISO-BUTANE	0.02	0.02
N-BUTANE	0.02	0.02
ISO-PENTANE	0.00	0.00
N-PENTANE	0.00	0.00
HEXANES	0.00	0.00
HEPTANES PLUS	0.76	0.74
	<hr/>	<hr/>
TOTAL	100.00	100.00
GRAVITY (AIR = 1.00)	0.9729	0.9590

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

SOLUTION GAS FROM
6000 PSIA SAMPLE -
DIFFERENTIAL LIBERATION
(CALCULATED NITROGEN FREE)

CHROMATOGRAPHIC ANALYSIS

	DRY	WET
	MOLE %	
	<hr/>	
WATER		1.86
CARBON DIOXIDE	4.20	4.12
NITROGEN	---	---
METHANE	89.03	87.37
ETHANE	4.34	4.26
PROPANE	1.53	1.50
ISO-BUTANE	0.22	0.22
N-BUTANE	0.18	0.18
ISO-PENTANE	0.08	0.08
N-PENTANE	0.04	0.04
HEXANES	0.00	0.00
HEPTANES PLUS	0.38	0.37
	<hr/>	<hr/>
TOTAL	100.00	100.00
GRAVITY (AIR = 1.00)	0.6513	0.6507

GAS DEVIATION FACTOR (Z) = 1.109 @ 6000 PSIA & 290°F

BBLs. GAS IN RES./MMSCF (Bg) = 713 @ 6000 PSIA & 290°F

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

SOLUTION GAS FROM
4000 PSIA SAMPLE -
DIFFERENTIAL LIBERATION
(CALCULATED NITROGEN FREE)

CHROMATOGRAPHIC ANALYSIS

	DRY	WET
	MOLE %	

WATER		2.53
CARBON DIOXIDE	3.10	3.02
NITROGEN	----	----
METHANE	91.74	89.42
ETHANE	3.50	3.41
PROPANE	0.99	0.76
ISO-BUTANE	0.19	0.19
N-BUTANE	0.13	0.13
ISO-PENTANE	0.04	0.04
N-PENTANE	0.02	0.02
HEXANES	0.00	0.00
HEPTANES PLUS	0.29	0.28

TOTAL	100.00	100.00

GRAVITY (AIR = 1.00)

0.6260

0.6259

GAS DEVIATION FACTOR (Z) = 0.997 @ 4000 PSIA & 290°F

BBLS. GAS IN RES./MMSCF (Bg) = 962 @ 4000 PSIA & 290°F

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

SOLUTION GAS FROM
2000 PSIA SAMPLE -
DIFFERENTIAL LIBERATION
(CALCULATED NITROGEN FREE)

CHROMATOGRAPHIC ANALYSIS

	DRY	WET
	MOLE %	
	-----	-----
WATER		3.75
CARBON DIOXIDE	3.87	3.72
NITROGEN	----	----
METHANE	92.34	88.87
ETHANE	2.75	2.65
PROPANE	0.63	0.61
ISO-BUTANE	0.10	0.10
N-BUTANE	0.08	0.08
ISO-PENTANE	0.02	0.02
N-PENTANE	0.01	0.01
HEXANES	0.00	0.00
HEPTANES PLUS	0.20	0.19
	-----	-----
TOTAL	100.00	100.00
GRAVITY (AIR = 1.00)	0.6206	0.6207

GAS DEVIATION FACTOR (Z) = 0.947 @ 2000 PSIA & 290°F

BBLS. GAS IN RES./MMSCF (Bg) = 1828 @ 2000 PSIA & 290°F

TECHNADRIL-FENIX & SCISSON, INC.
GLADYS MCCALL WELL NO. 1, SAND 8
EAST CRAB LAKE FIELD

SOLUTION GAS FROM
15 PSIA SAMPLE -
DIFFERENTIAL LIBERATION
(CALCULATED NITROGEN FREE)

CHROMATOGRAPHIC ANALYSIS

	DRY	WET
	MOLE %	
	-----	-----
WATER		8.32
CARBON DIOXIDE	24.79	22.73
NITROGEN	----	----
METHANE	73.93	67.78
ETHANE	1.06	0.97
PROPANE	0.11	0.10
ISO-BUTANE	0.00	0.00
N-BUTANE	0.00	0.00
ISO-PENTANE	0.00	0.00
N-PENTANE	0.00	0.00
HEXANES	0.00	0.00
HEPTANES PLUS	0.11	0.10
	-----	-----
TOTAL	100.00	100.00

GRAVITY (AIR = 1.00) 0.8032 0.7881

GAS DEVIATION FACTOR (Z) = 1.000 @ 15 PSIA & 290°F

BBLs. GAS IN RES./MMSCF (Bg) = 256,893 @ 15.025 PSIA & 290°F

Company Technadril-Fenix & Scisson well Gladys McCall No. 1
 Reservoir Sand 8 Field East Crab Lake

FIG. 1: Effect of Gas-Water Ratio on Bubble Point Pressure @ 290°F

Company Technadril-Fenix & Scisson Well Gladys McCall No. 1
Reservoir Sand 8 Field East Crab Lake

FIG. 2: Liq. Vol. % vs. Pressure-Res. Water @ 290°F GWR = 25.01

Company Technadril-Fenix & Scisson Well Gladys McCall No. 1
 Reservoir Field East Crab Lake

FIG: 3: Diff. Liberation of Reservoir Water @ 2900F GWR = 25.01

Company Technadril-Fenix & Scisson Well Gladys McCall No. 1
 Reservoir Field East Crab Lake

FIG: 4: FVF & Solution GWR of Saturated Water (Based on sep. water flash)@ 290°F

Company Technadril-Fenix & Scisson Well Gladys McCall No. 1
Reservoir Sand 8 Field East Crab Lake

FIG: 5: Specific Volume of Saturated (Bubble Point) Water @ 290 F

Company Technadril-Fenix & Scisson Well Gladys McCall No. 1
Reservoir Sand 8 Field East Crab Lake

FIGURE 6: Viscosity of Reservoir Water @ 290°F GWR = 25.01

APPENDIX XI

**GEOPRESSURED - GEOTHERMAL WELL REPORT
VOLUME II**

**WELL WORKOVER AND PRODUCTION TESTING
FOR**

PERIOD FEB. 1982 TO OCT. 1985

FOR:

U.S. DEPARTMENT OF ENERGY

IDAHO OPERATIONS OFFICE

CONTRACT NO. DE-AC07-80ET27217

APPENDIX XI

**GEOPRESSURED - GEOTHERMAL WELL REPORT
VOLUME II**

**WELL WORKOVER AND PRODUCTION TESTING
FOR**

PERIOD FEB. 1982 TO OCT. 1985

FOR:

U.S. DEPARTMENT OF ENERGY

IDAHO OPERATIONS OFFICE

CONTRACT NO. DE-AC07-80ET27217

**BRINE AND GAS PRODUCTION HISTORY
AND GAS SALES**

T-F & S/DOE GLADYS McCALL NO. 1

CAMERON PARISH, LOUISIANA

DECEMBER 1982 — SEPTEMBER 1985

**TECHNADRIL — FENIX & SCISSON
3 NORTHPOINT DR. — SUITE 200
HOUSTON, TEXAS**

CONTRACT NO. DE-AC07-80ET27217

TECHNADRIL - FENIX & SCISSON

3 Northpoint Drive, Suite 200
Houston, Texas 77060
(713) 999-6464

October 23, 1985
HO-TM-85-016

Ms. Susan Prestwich
Project Manager
U.S. Department of Energy
Idaho Operations Office
550 2nd Street
Idaho Falls, ID 83401

SUBJECT: BRINE AND GAS PRODUCTION HISTORY AND GAS SALES
- T-F&S/DOE GLADYS McCALL NO. 1
- DECEMBER 1982 - SEPTEMBER 1985

Dear Ms. Prestwich:

We have attached a brine and gas production history of the T-F&S/DOE Gladys McCall No. 1 well from the Initial Flow Test of Sand Zone No. 9, which began on December 16, 1982, through Long-Term Testing of Sand Zone No. 8 during the month of September 1985. Monthly production shutdown logs, which indicate well downtime and the reasons therefor, are also included for the Long-Term Testing Period (December 1983-September 1985) of the reservoir associated with Sand Zone No. 8, as are monthly Gas Sales data for the May 1984 - September 1985 period.

A total of only about 118,845 barrels of brine and about 3.4 MM SCF of solution natural gas were produced from the reservoir associated with Sand Zone No. 9 (15,508 - 15,627 feet) before this zone was plugged during the summer of 1983 in order to test the reservoir associated with Sand Zone No. 8 (15,158 - 15,490 feet).

The Initial Flow Test of the reservoir associated with Sand Zone No. 8 began on September 20, 1983, and a Reservoir Limit Test was conducted during October and November 1983. Long-Term Testing of the Gladys McCall No. 1 well began in December 1983, and is now approaching the end of the 23rd month.

Total brine and gas production from the T-F&S/DOE Gladys McCall No. 1 well was 11,452,968 barrels and 289.170 MM SCF, respectively, through the month of September 1985.

Ms. Susan Prestwich

October 23, 1985
Page 2

The well production on-stream percentage has averaged 84.2% during the Long-Term Testing phase of the project through September 1985, and increases to 89.3% if the months of April and May 1984 are excluded (the test well was shut-in for much of these two months because of downhole problems and major surface facility revisions during this period).

Solution gas sales began on May 29, 1984, and some 202 MM SCF had been sold through September 1985, resulting in gross gas sales revenue of about \$531,000.

The brine production from the Gladys McCall No. 1 well contains about 31 SCF/STB of solution natural gas, of which some 27.5 SCF/STB of gas have been recovered through two-stage brine/gas separation.

Total brine production from the T-F&S/DOE Gladys McCall No. 1 well reached 12 million barrels on October 19, 1985.

Sincerely,

Larry R. Durrett
Manager-Production Testing

LRD/lrs

Attachment

cc: Charles Gilmore - DOE-IDO (Idaho Falls)
Dave Lombard - DOE Headquarters (Washington, D.C.)
Jack Ramsthaller - EG&G Idaho, Inc. (Idaho Falls)
Hank Coffey - EG&G Idaho, Inc. (Houston)
Ben Eaton - Eaton Operating Company
Ron Featherston - Eaton Operating Company
Tom Meahl - Eaton Operating Company
John Cogar - Eaton Operating Company
Tom Goebel - T-F&S
Frank O'Brien - T-F&S
Larry Durrett - T-F&S

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SECTION II.	SAND ZONE NO. 8 PRODUCTION
SECTION III.	SAND ZONE NO. 9 PRODUCTION
SECTION IV.	GAS SALES

BRINE AND GAS PRODUCTION HISTORY

T-F&S/DOE GLADYS McCALL NO. 1

CAMERON PARISH, LOUISIANA

FROM SAND ZONE NO. 8 (15,158 - 15,490 FEET)

1983-1984

MONTH	BRINE PRODUCTION, BBLs		GAS PRODUCTION, MCSF*			
	MONTH	CUMULATIVE	MONTH			CUMULATIVE
			1st Stage	2nd Stage	Total	
September 1983	9,926	9,926	253.1	0	253.1	253.1
October	272,385*	282,311	6,945.8	0	6,945.8	7,198.9
November	0**	282,311	0	0	0	7,198.9
December	398,244	680,555	11,138.5	0	11,138.5	18,337.4
January 1984	618,437	1,298,992	15,699.7	0	15,699.7	34,037.1
February	521,496	1,820,488	12,770.0	0	12,770.0	46,807.1
March	442,184	2,262,672	11,275.7	0	11,275.7	58,082.8
April	40,639	2,303,311	1,087.8	0	1,087.8	59,170.6
May	55,196	2,658,507	7,789.2	0	7,789.2	66,959.8
June	624,487	3,282,994	13,160.1	0	13,160.1	80,119.9
July	499,062	3,782,056	10,673.5	821.5	11,495.0	91,614.9
August	597,078	4,379,134	13,129.8	2,231.1	15,361.1	106,976.0
September	548,677	4,927,811	11,955.2	2,094.4	14,049.6	121,025.6
October	469,692	5,397,503	10,067.8	1,828.7	11,896.5	132,922.1
November	397,049	5,794,552	8,607.1	1,785.2	10,392.3	143,314.4
December	466,085	6,260,637	9,690.2	1,821.6	11,511.8	154,826.2

* - DOES NOT INCLUDE RESIDUAL GAS IN BRINE TO THE DISPOSAL WELL

** - RESERVOIR LIMIT TEST

BRINE AND GAS PRODUCTION HISTORY

T-F&S/DOE GLADYS McCALL NO. 1

CAMERON PARISH, LOUISIANA

FROM SAND ZONE NO. 8 (15,158 - 15,490 FEET)

CONTINUED

1985

MONTH	BRINE PRODUCTION, BBLs		GAS PRODUCTION, MCSF*			CUMULATIVE
	MONTH	CUMULATIVE	MONTH			
			1st Stage	2nd Stage	Total	
January 1985	462,873	6,723,510	9,987.9	1,837.4	11,825.3	166,651.5
February	435,715	7,159,225	9,389.0	1,594.0	10,983.0	177,634.5
March	472,074	7,631,299	10,161.8	1,925.4	12,087.2	189,721.7
April	308,791	7,940,090	6,780.5	1,210.3	7,990.8	197,712.5
May	413,033	8,353,123	8,902.0	1,524.1	10,426.1	208,138.6
June	417,673	8,770,796	9,089.8	1,601.1	10,690.9	218,829.5
July	806,832	9,577,628	18,084.3	3,207.7	21,291.7	240,121.2
August	851,896	10,429,524	18,623.6	3,246.5	21,870.1	261,991.3
September	904,599	11,334,123	19,599.2	3,417.0	23,016.2	285,007.5
October						
November						
December						

* - DOES NOT INCLUDE RESIDUAL GAS IN BRINE TO THE DISPOSAL WELL

BRINE AND GAS PRODUCTION PRODUCTION HISTORY

T-F&S/DOE GLADYS McCALL NO. 1

CAMERON PARISH, LOUISIANA

FROM SAND ZONE NO. 9 (15,508 - 15,636 FEET)

<u>MONTH</u>	<u>BRINE PRODUCTION, BBLs</u>		<u>GAS PRODUCTION, MCSF*</u>	
	<u>MONTH</u>	<u>CUMULATIVE</u>	<u>MONTH</u>	<u>CUMULATIVE</u>
December 1982	18,125	18,125	0.50	0.50
March 1983	44,293**	62,418	1.26	1.76
April 1983	56,427**	118,845	1.61	3.37

* - DOES NOT INCLUDE RESIDUAL GAS IN BRINE TO THE DISPOSAL WELL

** - RESERVOIR LIMIT TEST

WELL ON-STREAM PERCENTAGE DURING LONG-TERM TESTING

SAND ZONE NO. 8 (15,158 - 15,490 FEET)

T-F&S/DOE GLADYS McCALL NO. 1

CAMERON PARISH, LOUISIANA
DECEMBER 1983 - SEPTEMBER 1985

<u>MONTH</u>	<u>TEST WELL ON-STREAM PERCENTAGE</u>	<u>MONTH</u>	<u>TEST WELL ON-STREAM PERCENTAGE</u>
December 1983	78.6	January 1985	96.5
January 1984	83.7	February	100.0
February	88.2	March	98.1
March	77.5	April	69.9
April	6.6	May	90.1
May	59.3	June	93.0
June	98.9	July	98.7
July	94.5	August	90.2
August	90.2	September	100.0
September	76.6		
October	82.0		
November	79.2		
December	99.7		

22-MONTH OVERALL AVERAGE ON-STREAM PERCENTAGE - 84.2%

OVERALL AVERAGE ON-STREAM PERCENTAGE
EXCLUDING APRIL-MAY 1984* - 89.3%

* TEST WELL WAS SHUT-IN DUE TO DOWNHOLE PROBLEMS AND
MAJOR SURFACE FACILITIES REVISIONS DURING THIS PERIOD.

SOLUTION GAS SALES

T-F&S/DOE GLADYS McCALL NO. 1

CAMERON PARISH, LOUISIANA

MAY 1984 - SEPTEMBER 1985

MONTH	GAS SALES, MM SCF		HEAT CONTENT OF GAS, MMBTU		GAS SALES REVENUE, \$	
	MONTH	CUMULATIVE	MONTH	CUMULATIVE	MONTH	CUMULATIVE
May 1984	1.459	1.459	1.421	1.421	3,978.80	3,978.80
June	13.339	14.798	12.990	14.411	36,372.00	40,350.80
July	9.991	24.789	9.763	24.174	27,336.40	67,687.20
August	12.478	37.267	12.297	36.471	34,431.60	102,118.80
September	10.991	48.258	10.827	47.298	30,315.60	132,434.40
October	11.461	59.719	11.294	58.592	31,623.20	164,057.60
November	8.990	68.709	8.663	67.255	24,256.40	188,314.00
December	11.047	79.756	10.625	77.880	29,750.00	218,064.00
January 1985	10.819	90.575	10.432	88.312	29,209.60	247,273.60
February	10.241	100.816	9.947	98.259	27,851.60	275,125.20
March	10.898	111.714	10.495	108.754	29,386.00	304,511.20
April	7.596	119.310	7.327	116.081	20,515.60	325,026.80
May	10.550	129.860	10.068	126.149	28,190.40	353,217.20
June	9.200	139.060	8.828	134.977	22,737.20	375,954.40
July	20.123	159.183	19.265	154.242	50,281.65	426,236.05
August	21.335	180.518	20.615	174.857	51,814.36	478,050.41
September	22.013	202.523	21.096	195.953	53,022.69	531,073.10
					(Est.)	

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT
September, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	1ST STAGE SEPARATOR	DISPOSAL WEL
1	30,732	669,557	23.55	1534	1013	231
2	30,684	667,019	23.52	1533	1012	231
3	30,631	664,688	23.46	1532	1013	230
4	30,580	663,572	23.48	1531	1013	231
5	30,534	664,936	23.55	1530	1014	231
6	30,476	661,932	23.49	1528	1014	231
7	30,435	660,547	23.47	1524	1007	231
8	30,417	664,318	23.62	1526	1005	232
9	30,402	663,871	23.60	1529	1007	231
10	30,382	661,443	23.54	1522	1005	232
11	30,312	656,391	23.43	1522	1011	231
12	30,284	658,212	23.51	1520	1009	231
13	30,246	659,892	23.60	1528	1013	229
14	30,230	657,630	23.56	1518	1013	229
15	30,217	656,309	23.48	1517	1011	228
16	30,186	651,320	23.37	1516	1010	229
17	30,173	653,817	23.44	1515	1010	230
18	30,130	653,094	23.45	1519	1013	229
19	30,097	652,977	23.47	1513	1010	229
20	30,063	652,037	23.46	1511	1010	229
21	29,998	643,896	23.24	1526	1014	230
22	29,941	641,782	23.19	1530	1012	229
23	29,133	627,822	23.29	1520	1012	229
24	29,881	644,453	23.33	1519	1012	224
25	29,828	638,279	23.14	1521	1011	226
26	29,793	638,528	23.19	1517	1010	226
27	29,750	633,087	23.01	1516	1011	227
28	29,721	631,389	22.99	1516	1011	227
29	29,689	631,914	23.03	1516	1011	227
30	29,654	634,464	23.15	1514	1011	227
31						
TOTAL	904, 599	19,559,176	23.38			

SUBMITTED BY

John J. Conner

DATE

9-30

1985

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR

MONTHLY PRODUCTION REPORT

September, 1985

<u>DAY ENDING</u> <u>7 A.M.</u>	<u>BRINE,</u> <u>BARRELS</u>	<u>GAS,</u> <u>SCF</u>	<u>GWR,</u> <u>SCF/STB</u>	<u>GAS TO SALES,</u> <u>SCF</u>	<u>2ND STAGE</u> <u>SEP. PRESSURE</u>
1	30,732	115,852	4.07	778,863	345
2	30,684	115,522	4.07	775,018	346
3	30,631	114,368	4.03	772,092	342
4	30,580	114,210	4.03	771,260	343
5	30,534	114,454	4.04	770,195	345
6	30,476	114,288	4.05	768,108	345
7	30,435	114,336	4.06	763,649	346
8	30,417	114,719	4.08	765,169	343
9	30,402	114,000	4.06	763,620	346
10	30,382	114,219	4.06	763,202	341
11	30,312	114,052	4.06	760,399	341
12	30,284	114,728	4.10	772,940	345
13	30,246	114,492	4.09	765,666	346
14	30,230	110,569	3.94	758,042	353
15	30,217	110,327	3.94	753,282	353
16	30,186	110,155	3.95	755,230	353
17	30,173	109,745	3.93	752,237	357
18	30,130	109,960	3.94	763,054	351
19	30,097	110,099	3.95	753,041	356
20	30,063	109,911	3.95	751,110	353
21	29,998	110,068	3.97	739,390	356
22	29,941	111,207	4.01	737,689	356
23	29,133	111,312	4.12	724,474	360
24	29,881	116,280	4.20	742,500	357
25	29,828	116,193	4.20	737,018	356
26	29,793	114,810	4.16	739,136	355
27	29,750	114,833	4.17	730,868	352
28	29,721	120,089	4.22	733,393	360
29	29,689	120,834	4.39	732,554	354
30	29,654	121,330	4.42	734,065	358
31					
TOTAL	904,599	3,416,962	4.07	22,627,264	

SUBMITTED BY

John D. Boyer

DATE

9-30

1985

TECHNADRIL-FENIX & SCISSON

PRODUCTION SHUT-DOWN LOG

MONTH OF September 1985

[illegible]

TOTAL HOURS IN THIS MONTH: 720

TOTAL HOURS DOWN: -0-

PERCENTAGE ON LINE: 100

PERCENTAGE OFF LINE: -0-

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

August, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PS.		
				TEST WELL	1ST STAGE SEPARATOR	DISPOSAL WEI
1	31,135	691,280	24.03	1585	1002	213
2	31,224	696,448	24.11	1593	1007	211
3	31,233	696,652	24.13	1590	998	212
4	31,131	685,687	23.83	1608	1026	213
5	31,034	682,298	23.80	1596	1020	214
6	16,967	359,423	23.60	1618	1000	208
7	31,171	679,981	23.58	1611	1011	211
8	31,036	675,864	23.53	1616	1021	212
9	29,734	648,331	23.52	1607	1002	211
10	31,023	679,597	23.70	1603	999	212
11	31,003	678,674	23.68	1602	1002	212
12	30,950	676,740	23.65	1602	1003	211
13	30,874	677,022	23.73	1602	1002	212
14	30,836	676,974	23.74	1599	1001	212
15	12,836	295,550	23.73	1592	997	213
16						
17						
18	14,356	297,783	24.13	1566	999	246
19	31,682	691,782	23.61	1559	999	247
20	31,556	691,541	23.70	1554	999	246
21	31,453	685,158	23.65	1551	999	245
22	31,394	683,414	23.55	1552	997	244
23	31,318	685,109	23.65	1550	1000	242
24	31,226	682,163	23.63	1543	1000	240
25	31,146	680,547	23.63	1543	1006	239
26	31,082	678,391	23.60	1548	1009	238
27	31,017	674,483	23.52	1549	1009	233
28	30,939	671,167	23.47	1546	1012	232
29	30,885	666,612	23.36	1544	1008	233
30	30,828	666,943	23.41	1541	1015	232
31	30,827	667,997	23.48	1537	1013	231
TOTAL	851,896	18,623,611	23.68			

SUBMITTED BY

John F. Cooper

DATE

9-3

1985

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR

MONTHLY PRODUCTION REPORT
August, 1985

<u>DAY ENDING</u> <u>7 A.M.</u>	<u>BRINE,</u> <u>BARRELS</u>	<u>GAS,</u> <u>SCF</u>	<u>GWR,</u> <u>SCF/STB</u>	<u>GAS TO SALES,</u> <u>SCF</u>	<u>2ND STAGE</u> <u>SEP. PRESSURE</u>
1	31,135	122,257	4.24	801,708	332
2	31,224	121,809	4.22	804,819	330
3	31,233	122,376	4.24	796,375	328
4	31,131	123,139	4.27	797,562	338
5	31,034	124,094	4.32	796,035	330
6	16,967	59,339	4.11	418,762	324
7	31,171	120,676	4.18	799,771	328
8	31,036	123,574	4.30	790,209	328
9	29,734	117,192	4.26	748,331	329
10	31,023	122,555	4.27	794,726	328
11	31,003	121,614	4.24	792,441	328
12	30,950	122,023	4.26	794,176	326
13	30,874	120,995	4.23	792,802	331
14	30,836	120,487	4.22	790,560	333
15	12,836	52,557	4.22	343,728	333
16					
17					
18	14,356	49,195	4.12	342,651	344
19	31,682	119,299	4.06	798,565	341
20	31,556	116,024	3.98	799,272	338
21	31,459	110,785	3.81	788,692	335
22	31,394	108,237	3.72	785,378	332
23	31,318	107,058	3.69	784,129	330
24	31,226	118,816	4.09	790,289	342
25	31,146	118,452	4.11	786,925	342
26	31,082	117,901	4.10	787,253	340
27	31,017	118,072	4.12	785,194	339
28	30,939	117,481	4.11	782,155	338
29	30,885	116,608	4.08	778,576	345
30	30,828	117,036	4.10	779,935	345
31	30,827	116,802	4.10	778,203	345
TOTAL	851,902	3,246,453	4.13	21,629,222	

SUBMITTED BY

John F. Cogen

DATE

9-3

1985

MONTH OF August - 1985

[illegible]

TOTAL HOURS IN THIS MONTH:	<u>744</u>
TOTAL HOURS DOWN:	<u>73.33</u>
PERCENTAGE ON LINE:	<u>90.15</u>
PERCENTAGE OFF LINE:	<u>9.85</u>

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

July, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	1ST STAGE SEPARATOR	DISPOSAL WEL
1	25,179	559,894	24.10	2455	1010	179
2	25,136	560,214	24.07	2441	988	180
3	25,128	559,619	24.06	2442	1004	181
4	25,064	555,238	23.98	2442	1005	183
5	25,083	559,751	24.15	2441	1004	181
6	25,051	555,917	24.02	2438	1004	183
7	25,029	556,577	24.06	2442	1004	183
8	25,012	555,358	24.01	2442	1005	183
9	25,066	557,200	24.03	2415 PSIG	1004	183
10	25,055	558,676	24.11	2418 PSIG	1006	182
11	25,024	565,499	24.43	2415 PSI	1004	182
12	25,005	563,636	24.36	2415 PSI	1003	183
13	24,976	563,822	24.42	2410 PSI	1002	183
14	24,949	561,977	24.37	2409	1011	184
15	24,917	560,977	24.34	2406	1012	183
16	25,499	572,147	24.28	2355	1020	188
17	25,746	575,837	24.15	2346	1022	188
18	25,803	575,509	24.12	2346	1022	188
19	25,784	574,855	24.14	2340	1020	188
20	25,771	574,406	24.09	2340	1022	189
21	25,778	578,020	24.23	2341	1019	188
22	25,748	578,514	24.29	2333	1021	188
23	15,042	337,570	24.03	2373	1020	175
24	25,686	579,629	24.40	2363	1020	177
25	27,782	626,375	24.48	1740	1004	203
26	30,089	682,636	24.55	1744	1005	205
27	30,126	682,249	24.51	1741	1005	205
28	30,090	683,129	24.57	1739	1002	206
29	30,076	681,231	24.52	1731	1002	206
30	31,060	694,929	24.27	1570	1003	212
31	31,078	692,908	24.13	1583	1003	211
TOTAL	806,832	18,084,299	24.23			

SUBMITTED BY

John J. Coza

DATE

July

1985

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR

MONTHLY PRODUCTION REPORT

July, 1985

<u>DAY ENDING</u> <u>7 A.M.</u>	<u>BRINE,</u> <u>BARRELS</u>	<u>GAS,</u> <u>SCF</u>	<u>GWR,</u> <u>SCF/STB</u>	<u>GAS TO SALES,</u> <u>SCF</u>	<u>2ND STAGE</u> <u>SEP. PRESSURE</u>
1	25,179	104,481	4.38	651,266	320
2	25,136	101,995	4.39	657,361	319
3	25,128	101,852	4.38	653,829	321
4	25,064	101,482	4.38	651,914	321
5	25,083	102,111	4.41	657,152	320
6	25,051	101,292	4.38	651,337	323
7	25,029	102,918	4.45	652,735	321
8	25,012	103,273	4.46	654,850	322
9	25,066	104,138	4.49	654,747	320
10	25,055	100,647	4.34	654,456	322
11	25,024	99,367	4.29	652,211	318
12	25,005	100,315	4.33	650,369	318
13	24,976	100,154	4.34	646,333	320
14	24,949	100,655	4.35	653,572	318
15	24,917	100,757	4.36	651,963	319
16	25,499	101,601	4.33	661,768	332
17	25,746	100,136	4.20	657,063	342
18	25,803	101,393	4.24	670,843	341
19	25,784	101,732	4.26	668,198	341
20	25,771	101,647	4.26	676,053	340
21	25,778	101,000	4.23	671,438	339
22	25,748	101,212	4.24	668,636	340
23	15,042	58,619	4.02	390,160	342
24	25,686	101,855	4.30	664,956	341
25	27,782	108,573	4.24	764,293	340
26	30,089	115,999	4.17	785,715	344
27	30,126	115,279	4.13	784,539	345
28	30,090	114,512	4.12	785,567	342
29	30,076	113,716	4.09	781,106	343
30	31,060	122,042	4.26	804,218	343
31	31,078	122,666	4.27	802,056	331
TOTAL	806,832	3,207,419	4.29	21,030,704	

SUBMITTED BY

John J. Coyle

DATE

July

1985

TECHNADRIL-FENIX & SCISSION

PRODUCTION SHUT-DOWN LOG

MONTH OF July - 1985

[illegible]

TOTAL HOURS IN THIS MONTH: 744

TOTAL HOURS DOWN: 9 Hrs. 25 Min.

PERCENTAGE ON LINE: 98.73 %

PERCENTAGE OFF LINE: 1.27 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

June, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	1ST STAGE SEPARATOR	DISPOSAL WEL
1	15,644	346,422	23.85	3496	1014	176
2	15,642	344,194	23.75	3499	1020	177
3	15,654	343,944	23.69	3504	1020	178
4	15,672	345,385	23.73	3510	1020	171
5	15,692	346,078	23.78	3509	1018	174
6	15,711	346,540	23.78	3513	1018	178
7	15,648	345,958	23.84	3519	1015	179
8	15,639	346,279	23.87	3519	1019	178
9	15,663	347,373	23.91	3515	1007	179
10	15,664	347,043	23.88	3518	1012	180
11	15,664	345,573	23.77	3518	1012	179
12	15,663	344,652	23.66	3525	1009	181
13	15,661	344,065	23.66	3528	1000	181
14	15,715	345,544	23.69	3527	1000	180
15	15,720	347,088	23.78	3529	1001	182
16	15,688	346,551	23.77	3538	1000	184
17	15,672	345,238	23.73	3527	1010	182
18	15,706	344,120	23.62	3527	1003	179
19	15,723	344,835	23.63	3533	1001	181
20	15,746	345,038	23.61	3533	1002	183
21	15,746	349,722	23.91	3529	990	181
22	15,754	349,652	23.90	3532	1001	182
23	15,753	349,897	23.92	3549	1002	184
24	15,757	349,643	23.90	3543	1005	182
25	14,665	320,629	23.91	3541	1003	184
26	---	---	---	4604	---	---
27	---	---	---	4174	---	40
28	2,508	---	---	4190	---	81
29	2,573	---	---	4223	1015	128
30	21,330	458,353	24.16	2467	1010	176
31						
TOTAL	417,673	9,089,816	23.80			

SUBMITTED BY

John F. Cogan

DATE

*July 2*198 5

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR

MONTHLY PRODUCTION REPORT

June, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	GAS TO SALES, SCF	2ND STAGE SEP. PRESSURE
1	15.644	59,872	4.12	403,154	319
2	15.642	61,705	4.24	403,838	321
3	15.654	61,518	4.23	404,292	320
4	15.672	61,817	4.23	402,838	321
5	15.692	61,698	4.23	404,805	320
6	15.711	61,694	4.23	405,502	320
7	15.648	61,895	4.25	405,944	320
8	15.639	61,200	4.21	406,769	320
9	15.663	60,874	4.18	406,609	321
10	15.664	61,026	4.19	406,240	321
11	15.664	61,048	4.19	404,682	321
12	15.663	61,286	4.20	404,674	321
13	15.661	62,200	4.26	402,170	318
14	15.715	61,309	4.20	405,031	319
15	15.720	61,092	4.18	406,193	318
16	15.688	60,880	4.18	405,455	319
17	15.672	60,388	4.15	406,885	319
18	15.706	60,533	4.15	406,111	320
19	15.723	60,207	4.12	405,309	321
20	15.746	60,054	4.11	405,224	322
21	15.746	59,800	4.09	402,675	320
22	15.754	60,308	4.12	405,374	319
23	15.753	61,058	4.17	406,874	321
24	15.757	61,537	4.20	406,292	323
25	14.665	56,288	4.19	374,165	320
26					
27					
28					
29					
30	20.149	79,817	4.45	553,331	316
31					
TOTAL	411,411	1,601,104	4.20	10,650,436	

SUBMITTED BY

John J. Cooper

DATE

July 2

1985

PRODUCTION SHUT-DOWN LOG
MONTH OF June 1985

[illegible]

TOTAL HOURS IN THIS MONTH:	720
TOTAL HOURS DOWN:	50 HR/40 MIN
PERCENTAGE ON LINE:	92.96
PERCENTAGE OFF LINE:	7.04

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

May, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	1ST STAGE SEPARATOR	DISPOSAL WEL
1	15,733	347,080	23.89	3770	1010	112
2	15,644	335,680	22.80	3776	1008	113
3	7,823	167,480	23.00	4604	0	40
4	0	0	0	4600	0	19
5	15,953	277,735	22.52	3772	1014	149
6	15,920	343,732	23.41	3764	1010	148
7	15,925	347,533	23.51	3762	1010	146
8	15,922	348,153	23.58	3748	1011	145
9	15,917	349,006	23.62	3749	1011	146
10	15,912	349,556	23.66	3750	1010	150
11	15,903	349,566	23.68	3738	1009	151
12	15,901	351,027	23.78	3735	1009	153
13	15,900	349,374	23.67	3741	1010	155
14	15,894	350,697	23.78	3729	1010	153
15	15,903	359,150	23.71	3731	1010	156
16	15,896	352,856	23.62	3739	1010	151
17	9,360	196,245	23.59	3703	1010	144
18	15,482	389,520	23.80	3715	1002	147
19	15,492	337,850	23.47	3720	1003	144
20	15,512	333,820	23.20	3728	1002	143
21	15,534	339,163	23.52	3715	1001	135
22	12,098	249,535	23.69	3736	1003	172
23	15,587	344,414	23.80	3746	998	164
24	4,698	0	0	3936	0	0
25	0	0	0	4280	0	0
26	3,177	55,563	23.10	4287	1011	138
27	13,464	303,279	23.69	3440	1010	186
28	15,623	341,861	23.57	3492	1010	182
29	15,617	342,230	23.62	3486	1012	168
30	15,610	341,990	23.58	3488	1009	174
31	15,633	347,929	23.98	3491	1010	174
TOTAL	413,033	8,902,024	23.53			

SUBMITTED BY

John J. Conner

DATE

5-31-85

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR

MONTHLY PRODUCTION REPORT

May, 1985

<u>DAY ENDING</u> <u>7 A.M.</u>	<u>BRINE,</u> <u>BARRELS</u>	<u>GAS,</u> <u>SCF</u>	<u>GWR,</u> <u>SCF/STB</u>	<u>GAS TO SALES,</u> <u>SCF</u>	<u>2ND STAGE</u> <u>SEP. PRESSURE</u>
1	15,733	59,425	4.11	395,693	326
2	15,644	58,998	4.06	399,296	320
3	7,823	29,117	4.04	196,401	0
4	0	0	0	0	0
5	15,953	51,012	4.13	316,525	149
6	15,939	61,096	4.13	402,149	320
7	15,925	61,418	4.16	400,942	318
8	15,922	60,878	4.05	400,635	320
9	15,917	60,730	4.11	400,278	320
10	15,912	61,476	4.15	399,209	319
11	15,903	60,727	4.11	398,583	321
12	15,901	60,259	4.08	400,093	321
13	15,900	59,587	4.03	385,066	320
14	15,894	59,991	4.05	400,021	320
15	15,903	60,427	4.10	400,441	320
16	15,896	61,252	4.16	401,516	321
17	9,360	34,235	4.12	225,016	320
18	15,482	58,406	4.07	389,520	316
19	15,492	57,588	4.00	380,542	318
20	15,512	63,475	4.39	392,550	316
21	15,534	63,628	4.40	397,797	315
22	9,868	38,494	4.28	288,487	332
23	15,587	60,016	4.14	407,958	311
24	0	0	0	0	0
25	0	0	0	0	0
26	0	0	0	55,563	0
27	13,125	42,494	4.10	339,206	338
28	15,623	59,547	4.10	399,684	334
29	15,617	60,606	4.17	398,344	325
30	15,610	59,759	4.12	386,929	319
31	15,633	59,506	4.10	404,041	319
TOTAL	402,608	1,524,147	4.13	10,162,485	

SUBMITTED BY _____ DATE _____ 198____

MONTH OF May - 1985

TOTAL HOURS IN THIS MONTH:	744 Hrs.
TOTAL HOURS DOWN:	73.33
PERCENTAGE ON LINE:	90.14
PERCENTAGE OFF LINE:	9.86

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

April, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	1ST STAGE SEPARATOR	DISPOSAL WEL
1	11,672	277,604	23.07	4581	1008	103
2	12,760	275,914	23.12	3735	998	105
3	11,288	260,188	23.05	4588	1005	103
4	15,586	334,150	23.06	3725	1007	104
5	15,572	334,304	23.14	3721	1008	105
6	15,539	336,854	23.38	3724	1003	107
7	15,514	337,240	23.43	3723	1003	109
8	15,510	337,371	23.42	3720	1003	108
9	10,300	239,305	23.58	3698	1003	109
10						
11						
12						
13						
14						
15						
16						
17						
18						
19	12,451	256,365	23.27	3806	1010	117
20	15,689	340,723	23.39	3800	1009	118
21	15,681	342,456	23.52	3793	1009	118
22	15,700	342,504	23.52	3788	1009	119
23	15,697	343,236	23.56	3786	1010	121
24	15,699	343,848	23.60	3783	1009	122
25	15,689	343,704	23.58	3790	1009	124
26	15,694	347,535	23.85	3772	1009	123
27	15,699	346,068	23.75	3773	1010	123
28	15,696	347,170	23.83	3780	1010	124
29	15,699	347,170	23.80	3773	1010	128
30	15,656	346,814	23.87	3771	1010	113
31						
TOTAL	308,791	6,780,523	23.62			

**Total Production from Zone No. 8 - 8,087,137 BBLs

SUBMITTED BY James L. Bering DATE 5-2

1985

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR

MONTHLY PRODUCTION REPORT

April, 1985

<u>DAY ENDING</u> <u>7 A.M.</u>	<u>BRINE,</u> <u>BARRELS</u>	<u>GAS,</u> <u>SCF</u>	<u>GWR,</u> <u>SCF/STB</u>	<u>GAS TO SALES,</u> <u>SCF</u>	<u>2ND STAGE</u> <u>SEP. PRESSURE</u>
1	11,672	50,534	4.18	316,999	313
2	12,760	45,622	4.21	310,386	315
3	11,288	46,393	4.11	284,490	320
4	15,586	61,315	4.23	389,848	304
5	15,572	62,042	4.29	390,925	302
6	15,539	62,870	4.36	391,580	302
7	15,514	60,125	4.19	387,448	320
8	15,510	59,530	4.13	389,115	316
9	10,300	40,953	4.03	274,563	320
10					
11					
12					
13					
14					
15					
16					
17					
18					
19	10,272	45,641	4.20	295,270	314
20	15,689	61,309	4.20	393,734	315
21	15,681	61,122	4.19	394,849	315
22	15,700	61,976	4.26	396,261	307
23	15,697	61,667	4.23	399,199	310
24	15,699	61,983	4.25	399,159	315
25	15,689	62,456	4.28	396,810	315
26	15,694	62,660	4.29	397,550	309
27	15,699	61,595	4.22	394,277	315
28	15,696	61,085	4.19	394,822	318
29	15,699	59,664	4.09	397,455	330
30	15,656	59,786	4.10	398,089	330
31					
TOTAL	306,612	1,210,328		7,792,829	

SUBMITTED BY

J. L. Beuring

DATE

MAY 2

1985

TECHNADRIL-FENIX & SCISSON

PRODUCTION SHUT-DOWN LOG

MONTH OF April - 1985

[illegible]

TOTAL HOURS IN THIS MONTH: 720

TOTAL HOURS DOWN: 216 HR/40 MIN

PERCENTAGE ON LINE: 69.89 %

PERCENTAGE OFF LINE: 30.10 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT
March, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	1ST STAGE SEPARATOR	DISPOSAL WEL
1	15,532	338,079	23.44	3720	1006	91
2	15,540	336,995	23.38	3718	1009	92
3	15,540	336,165	23.34	3715	1008	92
4	15,519	337,201	23.43	3717	1013	91
5	15,515	338,656	23.51	3718	1013	91
6	15,504	337,300	23.44	3715	1012	90
7	15,501	333,827	23.22	3716	1012	94
8	15,494	330,332	22.99	3710	1015	93
9	15,499	335,485	23.31	3711	1003	93
10	15,532	337,547	23.46	3711	1003	94
11	15,540	336,744	23.36	3709	1003	93
12	15,513	335,760	23.35	3709	1004	93
13	12,280	265,380	23.33	3721	1013	91
14	15,494	332,994	23.16	3716	1008	92
15	15,528	335,891	23.30	3716	1011	89
16	15,506	337,545	23.44	3717	1009	90
17	9,611	209,417	23.46	3727	1025	91
18	15,592	334,082	23.07	3723	1009	95
19	14,993	314,938	23.12	3724	1017	97
20	15,588	333,006	23.00	3721	1019	96
21	15,541	332,863	23.03	3719	1015	93
22	15,556	334,530	23.19	3719	1009	93
23	15,589	334,447	23.12	3718	1005	94
24	15,603	333,717	23.05	3721	1001	94
25	15,582	333,604	23.03	3716	1009	95
26	15,559	332,318	23.03	3716	1013	95
27	15,557	330,610	22.90	3712	1011	93
28	15,574	333,341	23.04	3710	1008	94
29	15,571	333,190	23.06	3709	1008	101
30	15,561	332,238	23.03	3709	1009	101
31	15,560	333,589	23.04	3711	1008	101
TOTAL	472,074	10,161,791	23.22			

Total Production From Zone #8.- 7,778,346 Barrels.

SUBMITTED BY J. L. Bering

DATE 4-1

1985

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR

MONTHLY PRODUCTION REPORT

March, 1985

<u>DAY ENDING</u> <u>7 A.M.</u>	<u>BRINE,</u> <u>BARRELS</u>	<u>GAS,</u> <u>SCF</u>	<u>GWR,</u> <u>SCF/STB</u>	<u>GAS TO SALES,</u> <u>SCF</u>	<u>2ND STAGE</u> <u>SEP. PRESSURE</u>
1	15,532	59,405	4.13	373,384	353
2	15,540	59,890	4.14	374,984	354
3	15,540	61,831	4.28	380,531	349
4	15,519	61,100	4.23	381,167	349
5	15,515	59,820	4.15	382,656	354
6	15,504	59,173	4.11	380,439	353
7	15,501	60,319	4.19	374,416	354
8	15,494	62,439	4.33	378,542	350
9	15,499	60,630	4.21	382,535	351
10	15,532	59,691	4.14	382,939	352
11	15,540	59,458	4.12	381,558	352
12	15,513	59,404	4.12	344,646	351
13	12,280	48,233	4.21	280,145	349
14	15,494	62,386	4.31	382,782	351
15	15,528	60,412	4.19	380,062	350
16	15,506	60,814	4.22	378,024	350
17	9,611	37,931	4.24	235,691	352
18	15,592	60,560	4.18	372,010	356
19	14,993	55,814	4.21	351,589	354
20	15,588	60,685	4.19	376,872	356
21	15,541	70,788	4.52	378,861	323
22	15,556	72,643	5.03	384,329	320
23	15,589	73,687	5.08	381,367	319
24	15,603	72,363	4.99	382,469	320
25	15,582	73,858	5.11	385,013	320
26	15,559	74,295	5.15	381,533	321
27	15,557	69,740	4.81	379,614	330
28	15,574	69,071	4.76	377,770	330
29	15,571	62,542	4.10	374,318	325
30	15,561	57,855	4.01	377,324	320
31	15,560	58,589	4.05	333,589	311
TOTAL	472,074	1,925,426	4.38	11,028,503	

SUBMITTED BY J. Beuning DATE 4-1 1985

TECHNADRIL-FENIX & SCISSION

PRODUCTION SHUT-DOWN LOG

MONTH OF March - 1985

[illegible]

TOTAL HOURS IN THIS MONTH:	<u>744</u>
TOTAL HOURS DOWN:	<u>14.5</u>
PERCENTAGE ON LINE:	<u>98.05</u>
PERCENTAGE OFF LINE:	<u>1.9</u>

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

February , 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PS		
				TEST WELL	SEPARATOR	DISPOSAL WE
1	15,582	342,331	23.67	3898	1001	96
2	15,554	340,778	23.60	3868	1001	99
3	15,590	343,634	23.74	3893	1002	95
4	15,585	344,914	23.83	3878	1000	95
5	15,590	343,167	23.70	3895	1003	97
6	15,597	335,757	23.24	3895	1002	97
7	15,596	334,047	23.07	3892	1003	96
8	15,559	334,586	23.16	3895	1003	98
9	15,576	330,210	22.80	3896	1007	99
10	15,577	327,927	22.67	3894	1007	99
11	15,576	326,750	22.60	3887	1007	98
12	15,567	334,248	23.06	3885	1005	98
13	15,573	327,540	22.71	3897	1007	103
14	15,573	325,256	22.50	3895	1008	103
15	15,565	331,790	22.94	3885	1008	103
16	15,561	336,857	23.31	3891	1008	103
17	15,559	335,557	22.24	3889	1008	104
18	15,560	330,660	22.90	3887	1008	105
19	15,557	332,007	22.99	3889	1008	104
20	15,555	332,097	22.99	3886	1009	104
21	15,550	334,405	23.15	3881	1009	102
22	15,535	332,827	23.10	3880	1008	100
23	15,558	335,751	23.26	3879	1003	90
24	15,549	338,332	23.43	3883	1006	91
25	15,516	340,682	23.66	3879	1006	90
26	15,520	339,469	23.54	3881	1006	92
27	15,518	338,567	23.53	* 3722	1007	92
28	15,517	338,887	23.55	3721	1008	90
29						
30						
31						
TOTAL	435,715	9,389,033				

SUBMITTED BY James L. Berning DATE Feb 28 1985 1985

* Correction on calibration of Probe. Total Production From Zone 8 - 7.306.272

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR
MONTHLY PRODUCTION REPORT
February, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	1st & 2nd STAGE SEPARATOR	
				Gas Volume	Sep. Pressur
1	15,582	56,990	4.04	367,591	355
2	15,554	57,849	4.00	365,668	350
3	15,590	58,678	4.04	373,554	350
4	15,585	57,371	3.96	363,873	348
5	15,590	59,532	4.10	376,585	352
6	15,597	59,517	4.10	377,739	352
7	15,596	58,793	4.06	371,738	350
8	15,559	54,322	3.76	364,017	350
9	15,576	54,679	3.77	367,178	352
10	15,577	55,061	3.81	378,407	354
11	15,576	54,994	3.80	379,465	349
12	15,567	54,206	3.73	334,248	350
13	15,573	56,264	3.81	378,070	354
14	15,573	56,495	3.91	377,536	356
15	15,565	56,472	3.91	377,341	352
16	15,561	55,717	3.85	377,230	350
17	15,559	55,915	3.87	378,757	355
18	15,560	56,609	3.92	379,240	355
19	15,557	57,048	3.95	380,254	357
20	15,555	56,817	3.93	377,911	356
21	15,550	56,371	3.91	379,784	349
22	15,535	55,509	3.84	372,054	352
23	15,558	56,894	3.93	375,387	354
24	15,549	57,187	3.96	374,179	353
25	15,516	57,179	3.96	374,156	349
26	15,520	58,480	4.04	373,592	351
27	15,518	59,422	4.17	375,847	351
28	15,517	59,622	4.14	374,968	351
29					
30					
31					
TOTAL	435,715	1,593,993	3.94	10,446,369	

SUBMITTED BY: James L. Beering

DATE: Feb 28, 1985

TECHNADRIL-FENIX & SCISSION

PRODUCTION SHUT-DOWN LOG

MONTH OF February 1985

[illegible]

TOTAL HOURS IN THIS MONTH:	672
TOTAL HOURS DOWN:	-0-
PERCENTAGE ON LINE:	100%
PERCENTAGE OFF LINE:	-0-

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

January, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PS		
				TEST WELL	SEPARATOR	DISPOSAL WE
1	15,339	322,734	22.64	3929	1014	93
2	15,324	323,614	22.78	3920	1011	92
3	15,337	335,646	23.58	3912	1014	92
4	15,329	334,839	23.54	3922	1018	94
5	15,350	333,365	23.42	3922	1012	96
6	15,365	331,132	23.21	3923	1016	96
7	15,369	330,736	23.19	3919	1013	97
8	15,367	329,232	23.08	3921	1013	97
9	15,370	331,017	23.20	3921	1014	96
10	15,369	331,490	23.22	3916	1013	96
11	15,378	331,331	23.21	3911	1014	93
12	15,374	328,851	23.00	3911	1005	93
13	15,478	336,486	23.48	3907	1003	93
14	15,469	339,167	23.61	3917	1001	94
15	15,448	336,025	23.40	3918	1005	94
16	15,453	332,815	23.21	3919	1004	94
17	15,454	335,889	23.40	3919	1005	93
18	15,451	334,024	23.32	3914	1003	96
19	6,435	166,752	23.24	4848	1004	93
20	7,712	140,821	23.20	4798	1005	96
21	15,597	340,535	23.41	3903	1005	96
22	15,624	339,702	23.36	3915	1005	99
23	15,629	337,309	23.28	3920	1006	98
24	15,621	335,149	23.13	3912	1007	96
25	15,617	334,463	23.08	3914	1006	97
26	15,614	332,605	22.95	3910	1005	97
27	15,600	335,896	23.20	3912	1007	96
28	15,594	335,551	23.18	3906	1006	96
29	15,604	341,860	23.60	3918	1001	96
30	15,602	335,175	23.15	3909	1001	96
31	15,600	333,656	23.05	3907	1002	97
TOTAL	462,873	9,987,867				

SUBMITTED BY James L. Bering DATE Feb 1 1985

* Total Barrel Produced from Zone 8 - 6,870,557 BBLs.

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR
MONTHLY PRODUCTION REPORT

January, 1985

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	1st & 2nd STAGE SEPARATOR	
				Gas Volume	Sep. Pressur
1	15,339	60,587	4.19	371,792	352
2	15,324	60,839	4.21	367,963	350
3	15,337	60,312	4.17	360,216	355
4	15,329	62,192	4.30	365,682	356
5	15,350	64,131	4.43	366,863	358
6	15,365	65,337	4.53	372,871	353
7	15,369	65,086	4.49	374,620	358
8	15,367	62,548	4.32	371,716	357
9	15,370	63,458	4.38	373,034	353
10	15,369	62,321	4.37	374,501	353
11	15,378	62,523	4.38	373,584	349
12	15,374	59,904	4.13	355,785	359
13	15,478	60,666	4.22	322,646	258
14	15,469	61,995	4.32	337,336	350
15	15,448	61,016	4.27	366,566	349
16	15,453	62,623	4.36	375,674	350
17	15,454	61,744	4.24	379,483	354
18	15,451	60,206	4.14	378,551	356
19	6,435	30,627	4.22	188,980	350
20	7,712	24,908	4.04	154,270	35
21	15,597	56,956	3.86	333,981	353
22	15,624	59,706	4.06	351,749	356
23	15,629	61,040	4.15	374,862	355
24	15,621	61,517	4.23	374,969	351
25	15,617	61,467	4.23	376,306	355
26	15,614	61,366	4.23	377,172	354
27	15,600	61,040	4.20	379,895	351
28	15,594	60,236	4.15	379,340	353
29	15,604	59,412	4.11	374,308	354
30	15,602	61,040	4.20	378,925	350
31	15,600	60,581	4.24	375,764	351
TOTAL	462,873	1,837,384	4.24	11,009,404	

SUBMITTED BY: Louie L. Bering

DATE: Feb 1, 1985

MONTH OF January - 1985

[illegible]

TOTAL HOURS IN THIS MONTH:	744
TOTAL HOURS DOWN:	25 hr/45 min
PERCENTAGE ON LINE:	96.5
PERCENTAGE OFF LINE:	3.46

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

December , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PS		
				TEST WELL	SEPARATOR	DISPOSAL WE
1	9,311	207,542	22.29	4816	1000	90
2	15,052	306,767	21.97	3944	1010	92
3	15,066	308,814	22.09	3948	1010	92
4	15,097	312,278	22.19	3937	1010	92
5	15,096	321,096	22.91	3934	1013	93
6	15,152	322,016	22.90	3927	1013	93
7	15,186	319,789	22.65	3940	1012	95
8	15,217	320,093	22.63	3940	1014	97
9	15,200	319,521	22.62	3940	1015	97
10	15,201	320,781	22.70	3939	1014	97
11	15,203	318,826	22.57	3946	1030	93
12	15,196	300,625	22.15	3940	1012	93
13	15,219	314,165	22.24	3941	1010	93
14	15,213	311,358	22.06	3940	1014	93
15	15,222	311,019	22.01	3940	1014	93
16	15,236	311,019	21.99	3938	1014	94
17	15,235	310,608	21.96	3939	1012	94
18	15,219	311,581	22.06	3940	1012	94
19	15,228	312,533	22.0	3942	1013	95
20	15,241	314,281	22.22	3943	1014	95
21	15,328	315,901	22.0	3940	1014	95
22	15,258	314,956	22.24	3940	1013	94
23	15,264	316,908	22.36	3937	1014	94
24	15,269	317,884	22.46	3939	1013	96
25	15,276	317,340	22.38	3939	1014	95
26	15,294	329,275	23.18	3940	1014	94
27	15,300	327,787	22.61	3936	1014	95
28	15,315	318,387	22.39	3935	1014	94
29	15,328	319,137	22.43	3931	1013	95
30	15,332	318,892	22.41	3931	1013	95
31	15,331	319,049	22.41	3929	1012	95
TOTAL	466,085	9,690,228				

SUBMITTED BY

James L. Beverly

DATE

Jan 7

1985

Total Barrel Produced From Zone 8 - 6 407 667

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR
MONTHLY PRODUCTION REPORT
December , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	1st & 2nd STAGE SEPARATOR	
				Gas Volume	Sep. Pressur
1	9,311	31,564	4.15	190,298	347
2	15,052	59,306	4.19	347,844	349
3	15,066	59,532	4.20	350,631	350
4	15,097	59,062	4.15	352,048	346
5	15,096	58,954	4.15	315,329	349
6	15,152	59,446	4.17	336,121	358
7	15,186	59,352	4.16	357,375	368
8	15,217	59,954	4.19	357,634	357
9	15,200	60,764	4.25	360,162	358
10	15,201	60,010	4.19	359,867	357
11	15,203	60,663	4.23	359,656	358
12	15,196	59,824	4.19	357,020	350
13	15,219	58,487	4.07	360,240	348
14	15,213	59,029	4.12	359,728	351
15	15,222	59,683	4.16	357,899	347
16	15,236	58,874	4.10	356,196	351
17	15,235	59,055	4.12	358,396	353
18	15,219	60,021	4.18	358,720	352
19	15,228	61,119	4.26	358,398	353
20	15,241	61,209	4.26	362,252	352
21	15,328	60,212	4.21	364,377	350
22	15,260	60,291	4.20	365,426	356
23	15,266	58,276	4.06	362,511	352
24	15,270	59,165	4.12	365,392	353
25	15,276	59,874	4.17	366,203	350
26	15,294	58,924	4.10	370,428	352
27	15,300	60,276	4.18	367,745	347
28	15,315	59,733	4.15	367,790	350
29	15,328	59,683	4.11	369,006	352
30	15,332	59,331	4.11	369,748	352
31	15,331	59,884	4.14	369,272	349
TOTAL	466,090	1,821,557	4.17 Avg.	10,953,712	

SUBMITTED BY: James L. Beuring

DATE: Jan. 7 , 1985

MONTH OF DECEMBER - 1984

[illegible]

TOTAL HOURS IN THIS MONTH:	<u>744</u>
TOTAL HOURS DOWN:	<u>2 hr/5 min</u>
PERCENTAGE ON LINE:	<u>99.7</u>
PERCENTAGE OFF LINE:	<u>.3</u>

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

November , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PS		
				TEST WELL	SEPARATOR	DISPOSAL WE
1	20,175	434,130	23.24	1675	1016	105
2	20,047	433,661	23.35	1655	1015	105
3	19,933	428,938	23.22	1636	1015	104
4	19,808	423,978	23.11	1625	1010	105
5	19,668	418,830	22.99	1623	1010	104
6	19,530	416,710	23.03	1609	1012	104
7	19,391	415,295	23.12	1605	1019	102
8	19,233	403,504	22.65	1608	1021	102
9	19,104	407,867	23.11	1595	1021	100
10	18,974	405,989	23.13	1589	1020	101
11	18,840	404,143	23.23	1582	1019	100
12	18,704	398,549	23.00	1584	1019	91
13	3,396	78,787	23.00 est.	4000	1008	118
14	10,790	251,838	23.34	4288	1020	83
15	11,402	266,692	23.39	4870	1010	94
16	12,729	298,368	23.44	4303	1011	94
17	10,243	242,246	23.65	4762	1015	85
18	10,588	247,335	23.36	4837	1018	83
19	15,690	326,437	23.30	4144	1015	84
20	-0-					
21	-0-					
22	-0-					
23	9,014	214,643	23.72	4873	1023	84
24	15,505	336,092	23.30	3940	1017	89
25	15,544	334,460	23.15	3962	1019	90
26	15,540	335,266	23.23	3963	1019	91
27	15,693	336,647	23.13	3965	1019	91
28	15,708	346,716	23.75	3965	1020	67
29	-0-					
30	1,800	---	---	---	---	---
31						
TOTAL	397,049	8,607,121				

SUBMITTED BY James L. Beuring DATE 12-5- 1984

** Total Brine Produced From Zone 8 November 30-5 950 055 1110

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR

MONTHLY PRODUCTION REPORT

November , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	1st & 2nd STAGE SEPARATOR	
				Gas Volume	Sep. Pressur
1	20,175	85,944	4.52	507,018	354
2	20,047	89,663	4.74	501,627	355
3	19,933	87,133	4.63	497,119	354
4	19,803	91,724	4.91	493,615	352
5	19,668	93,705	5.06	493,990	351
6	19,530	92,207	5.01	488,798	350
7	19,391	93,870	5.13	486,134	353
8	19,233	92,565	5.11	477,797	353
9	19,099	91,675	5.09	475,226	355
10	18,974	91,414	5.11	471,920	351
11	18,840	90,272	5.08	472,787	351
12	18,704	91,609	5.20	468,973	358
13	-0-	-0-	-0-	-0-	-0-
14	10,790	56,539	5.24	390,578	356
15	11,402	54,615	4.79	254,378	350
16	12,729	59,699	4.69	286,275	349
17	10,243	39,333	3.84	232,618	351
18	10,588	55,798	5.27	303,133	350
19	15,097	73,693	5.14	377,198	352
20	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	-0-	-0-	-0-
23	9,014	*37,408	4.15	245,723	355
24	15,509	*64,362	* 4.15	385,546	354
25	15,545	*64,511	* 4.15	382,862	352
26	15,542	*64,499	* 4.15	384,223	359
27	15,693	61,411	4.15	382,706	354
28	15,708	61,568	4.17	388,574	342
29	-0-	-0-	-0-	-0-	-0-
30	1,800	-0-	-0-	-0-	-0-
31					
TOTAL	393,057	1,785,217		9,848,818	

SUBMITTED BY: James J. Bering DATE: Dec 5 , 1984

** Estimated because transmitter was out.

T-F&S
PRODUCTION SHUT-DOWN LOG

MONTH OF: November - 1984

DAY	TIME WELL SHUT-IN	TOTAL HOURS NOT FLOWING	TIME WELL STARTED FLOWING	% ON LINE	REASON FOR DOWN TIME
12	6:30 AM	30 Min.	----	98	Acid Treatment #1
13	7:00 AM	7 Hrs. 45 Min.	2:45 PM	68	Acid Treatment #2
14	7:00 AM	7 Hrs 10 Min.	2:10 PM	70	Acid Treatment #3
15	7:00 AM	9 Hrs 35 Min.	4:35 PM	60.4	Acid Treatment #4
16	7:00 AM	5 Hrs 48 Min.	12:48 PM	76	Acid Treatment #5
17	7:00 AM	8 Hrs 50 Min.	3:50 PM	63.2	Acid Treatment #6
18	7:00 AM	5 Hrs 25 Min.	12:25 PM	77	11
20	7:00 AM	24	----	0	Removal of Wellhead
21	7:00 AM	24	----	0	" "
22	7:00 AM	24	----	0	" "
23	7:00 AM	9 Hrs 15 Min.	4:15 PM	61.46	" "
29	7:15 AM	9 Hrs 45 Min.	5:00 PM		Pump Pill Unit 5:00 PM
30	7:00 AM	10 Hrs 10 Min.	5:10 PM		Flow Pill out of well

TOTAL HOURS IN THIS MONTH: 720 Hours

TOTAL HOURS DOWN: 149Hr/42 Min. Hours

% ON LINE: 79.2 %

% OFF LINE: 20.8 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

October, 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WEL
1				4680		
2				4698		
3				4715		
4				4715		
5				4752		
6				4730		
7	9,956	170,601	22.11	4718	1025	80
8	15,211	313,066	22.18	3468	1027	88
9	15,219	322,777	22.78	3474	1028	101
10	17,705	393,223	23.09	3470	1028	102
11	19,766	438,007	23.62	2547	1010	103
12	19,687	434,741	23.78	2530	1019	104
13	19,591	431,974	23.75	2520	1031	107
14	19,519	433,379	23.92	2515	1027	107
15	19,459	428,721	23.71	2480	1024	106
16	19,390	422,636	23.50	2475	1025	106
17	19,314	417,562	23.38	2460	1023	110
18	19,253	410,701	23.00	2442	1024	110
19	19,215	413,688	23.22	2438	1004	111
20	19,141	412,756	23.27	2418	1005	111
21	19,059	410,902	23.29	2410	1004	110
22	19,007	410,344	23.28	2391	1003	110
23	21,516	411,686	23.49	2378	1002	110
24	21,393	463,735	23.41	1692	1002	109
25	20,494	440,897	23.26	1684	1003	105
26	20,139	436,108	23.36	1942	1004	108
27	20,252	426,174	22.72	1941	1030	108
28	20,299	438,268	23.30	1833	1006	109
29	20,184	436,899	23.35	1794	1010	109
30	20,067	435,394	23.42	1791	1010	107
31	14,856	313,527	23.58	4731	1015	105
TOTAL	469,692	10,067,766				

SUBMITTED BY James L. Boring DATE 11-5- 1984

* Total Brine Production from Zone 2 5,544,100 bbl

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR
MONTHLY PRODUCTION REPORT

October, 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	1st & 2nd STAGE SEPARATOR	
				Gas Volume	Sep. Pressure
1					
2					
3					
4					
5					
6					
7	9,956	26,562	4.00	169,501	310
8	15,211	64,574	4.56	377,790	320
9	15,219	67,748	4.78	390,374	320
10	17,705	80,393	4.84	478,067	320
11	19,766	81,081	4.43	507,255	325
12	19,687	81,893	4.51	495,468	326
13	19,591	80,909	4.44	478,117	329
14	19,519	77,782	4.08	484,500	312
15	*n/p out of Calibration	* 58,001	3.20	479,540	310
16	19,386	80,229	4.39	493,037	313
17	19,314	70,740	3.90	475,629	389
18	19,253	68,820	3.74	1st stage only 453,872	399
19	19,214	66,384	3.62	409,370	402
20	19,141	66,250	3.64	468,262	407
21	19,059	66,250	3.63	472,544	403
22	19,007	66,303	3.65	468,739	395
23	21,516	72,728	3.67	460,242	402
24	21,393	84,532	4.17	536,226	349
25	20,427	83,863	4.34	512,062	357
26	20,139	82,103	4.33	502,739	360
27	20,252	86,270	4.54	482,704	358
28	20,299	83,742	4.38	508,807	364
29	20,184	84,637	4.45	507,933	357
30	20,067	89,965	4.76	504,226	339
31	14,856	56,961	4.49	360,861	354
TOTAL	469,620	1,828,720		11,477,865	

SUBMITTED BY:

Joanne L. Beuring

DATE:

NOV 5, 1984

MONTH OF: October - 1984

[illegible]

TOTAL HOURS IN THIS MONTH:	<u>744</u>	Hours
TOTAL HOURS DOWN:	<u>133.58</u>	Hours
% ON LINE:	<u>82.04</u>	%
% OFF LINE:	<u>17.95</u>	%

-F&S/DOE GLADYS McCALL NO. 1 WY

MONTHLY PRODUCTION REPORT

September , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WEL
1	25,058	545,875	23.50	2268	1006	245
2	24,928	545,671	23.61	2252	1006	246
3	24,800	542,105	23.60	2236	1007	250
4	24,666	541,839	23.73	2210	1009	252
5	15,119	339,696	23.70	4790	1009	252
6	9,386	206,451	23.55	4779	1009	205
7	-0-			4738		13
8	-0-					
9	18,176	338,094	23.22	4745	1008	288
10	25,158	547,842	23.47	2045	1009	288
11	24,982	546,567	23.57	2029	1009	283
12	24,809	542,516	23.59	2009	1009	282
13	24,639	536,585	23.50	2006	1009	284
14	24,472	537,327	23.67	1984	1009	285
15	24,346	534,345	23.66	1962	1009	285
16	24,213	532,392	23.71	1939	1008	285
17	24,037	526,846	23.63	1918	1009	271
18	23,872	524,816	23.70	1904	1007	272
19	23,706	524,918	23.87	1890	1008	273
20	23,547	517,208	23.66	1875	1008	272
21	17,549	385,683	23.56	4712	1008	220
22	23,376	514,719	23.73	1823	1010	225
23	23,205	511,703	23.74	1807	1008	227
24	23,039	510,731	23.87	1804	1009	232
25	14,215	332,488	23.39	4113	1008	403
26	20,194	478,193	23.81	3328	1008	508
27	17,185	290,639	23.54	4722	1010	517
28	-0-			4710		
29						
30						
31						
TOTAL	548,677	11,955,249				

SUBMITTED BY

James L. Bearing

DATE

10-10-84

1984

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR
MONTHLY PRODUCTION REPORT
September , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	1st & 2nd STAGE SEPARATOR	
				Gas Volume	Sep. Pressure
1	25,058	104,689	4.50	650,406	355
2	24,928	104,341	4.51	649,758	356
3	24,800	104,112	4.52	646,512	358
4	24,666	103,318	4.52	647,388	358
5	15,119	56,153	4.47	380,034	358
6	9,386	38,743	4.42	245,194	357
7	-0-				
8	-0-				
9	18,176	58,328	4.00	211,127	407
10	25,151	94,861	4.05	643,007	409
11	24,982	94,907	4.09	640,847	404
12	24,809	95,497	4.14	638,250	404
13	24,639	95,567	4.18	632,813	404
14	24,472	95,779	4.22	633,548	402
15	24,346	93,713	4.24	606,261	403
16	24,213	93,174	4.15	625,413	400
17	24,037	91,547	4.10	618,452	399
18	23,872	92,486	4.18	617,790	398
19	23,706	92,569	4.20	617,498	402
20	23,547	92,742	4.24	609,608	398
21	17,549	65,771	4.25	455,220	396
22	23,376	92,135	4.24	606,197	389
23	23,205	92,931	4.31	604,166	409
24	23,039	95,240	4.45	605,486	409
25	14,215	37,004	2.48	382,243	494
26	20,194	66,842	3.31	545,035	602
27	17,185	41,932	3.37	331,090	620
28	-0-				
29	-0-				
30	-0-				
31	-0-				
TOTAL	548,670	2,094,381		13,843,343	

SUBMITTED BY: Joanne L. BeringDATE: 10-10, 1984

T-F&S
 PRODUCTION SHUT-DOWN LOG
 MONTH OF: Sept. 1984

DAY	TIME WELL SHUT-IN	TOTAL HOURS NOT FLOWING	TIME WELL STARTED FLOWING	% ON LINE	REASON FOR DOWN TIME
5 - Wed.	7:00 AM	9	4:00 PM	62.5 %	Scale Check
6 - Thur.	4:00 PM	15	-----	37.5 %	Ring Gasket/Disposal We
7 - Fri.	7:00 AM	24	-----	-0-	" " "
8 - Sat.	7:00 AM	24	-----	-0-	" " "
9 - Sun.	7:00 AM	6 Hr./10 Mn.	1:10 PM	75 %	" " "
15 - Sat.	5:11 PM	34 Min.	5:45 PM	97.91%	
21 - Fri.	7:00 AM	6	1:05 PM	75 %	Scale Check/ Willis Choke Leak
25 - Tues.	10:50 AM	6.5	5:16 PM	72.9 %	Ring Gasket on Filter Skid
26 - Wed.	5:45 PM	1 Hr./15 Mn.	-----	94.79%	Power Failure
27 - Thur.	3:30 AM	5	-----	79.17%	Power Failure/Disposal Well
28 - Fri.		24	-----	-0-	Disposal Well
29 - Sat.		24	-----	-0-	" "
30 - Sun.		24	-----	-0-	" "

TOTAL HOURS IN THIS MONTH: 720 Hours
 TOTAL HOURS DOWN: 168Hr/48^{Mn} Hours
 % ON LINE: 76.6 %
 % OFF LINE: 23.4 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

AUGUST , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WEL
1	15,432	341,199	23.79	4191	1008	133
2	15,424	337,950	23.61	4184	1007	133
3	15,421	338,833	23.64	4178	1007	135
4	15,415	337,080	23.55	4180	1006	131
5	15,407	336,954	23.52	4158	1006	134
6	15,398	333,069	23.31	4152	1007	137
7	15,394	336,225	23.48	4151	1007	138
8	15,384	334,771	23.44	4146	1007	139
9	15,381	333,972	23.35	4140	1006	140
10	15,374	334,573	23.43	4135	1005	141
11	15,826	335,592	23.40	4132	1005	142
12	14,972	324,752	23.38	4168	1005	141
13	15,263	334,589	23.48	4144	1007	143
14	15,152	332,222	23.60	4137	1004	139
15	15,142	333,395	23.68	4138	1007	141
16	15,135	333,580	23.69	4126	1008	142
17	10,402	247,567	23.80	4962	1005	129
18	15,560	341,554	23.62	4072	1006	130
19	24,166	546,343	24.11	4059	1005	200
20	25,207	553,053	23.67	2718	1005	208
21	25,100	549,827	23.64	2696	1007	234
22	25,152	550,337	23.61	2684	1006	218
23	25,176	553,306	23.77	2611	1006	235
24	25,076	551,735	23.77	2588	1006	242
25	25,138	553,983	23.70	2570	1006	245
26	25,145	550,785	23.65	2497	1006	232
27	25,059	548,786	23.63	2478	1008	236
28	25,437	556,028	23.58	2456	1006	239
29	25,436	556,647	23.58	2324	1004	241
30	25,311	560,086	23.90	2301	1012	243
31	25,193	551,051	23.60	2290	1005	243
TOTAL	597,078	13,129,844				

SUBMITTED BY James L. Bering DATE Aug 31 1984

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR
MONTHLY PRODUCTION REPORT
AUGUST , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	1st & 2nd STAGE SEPARATOR	
				Gas Volume	Sep. Pressure
1	15,432	64,240	4.57	406,360	313
2	15,424	63,218	4.40	401,551	310
3	15,421	63,465	4.42	402,300	315
4	15,415	65,319	4.55	402,587	300
5	15,407	66,630	4.64	403,349	300
6	15,398	67,026	4.68	400,525	300
7	15,394	66,281	4.63	402,180	300
8	15,385	66,166	4.62	402,840	300
9	15,382	65,481	4.56	399,000	305
10	15,374	66,085	4.62	400,689	306
11	15,426	66,385	4.62	402,206	298
12	15,972	65,086	4.79	392,192	301
13	15,263	65,788	4.64	400,141	298
14	15,152	64,979	4.64	397,562	306
15	15,142	65,021	4.62	398,215	302
16	15,135	65,451	4.65	398,633	303
17	10,402	40,255	3.87	287,822	303
18	15,560	55,097	3.81	396,651	302
19	24,166	110,213	4.62	665,699	306
20	25,207	110,044	4.70	663,297	303
21	Down For Painting			549,827	
22	16,821	77,544	4.61	627,881	304
23	25,176	106,783	4.57	660,316	306
24	Down For Painting			551,735	
25	Down For Painting			553,983	
26	22,001	116,299	5.00	666,714	309
27	25,059	117,415	5.05	666,100	308
28	25,437	116,600	4.92	672,663	323
29	25,436	116,451	4.91	672,418	322
30	25,311	111,943	4.77	672,883	324
31	25,193	106,063	4.53	657,861	352
TOTAL	511,891	2,231,328		15,376,180	

SUBMITTED BY: James J. Beuning

DATE: Aug 31 , 1984

TECHNADRIL-FENIX & SCISSION
PRODUCTION SHUT-DOWN LOG
MONTH OF August - 1985

[illegible]

TOTAL HOURS IN THIS MONTH:	<u>744</u>
TOTAL HOURS DOWN:	<u>75.33</u>
PERCENTAGE ON LINE:	<u>90.15</u>
PERCENTAGE OFF LINE:	<u>9.85</u>

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

JULY , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WEL
1	20,223	380,652	21.20	3018	1005	200
2	20,454	419,924	22.17	2968	1005	207
3	20,376	415,042	21.99	2951	1005	212
4	20,302	415,095	22.06	2932	1005	216
5	20,227	414,796	22.21	2918	1005	221
6	20,155	414,537	22.18	2902	1007	221
7	20,071	413,319	22.21	2898	1006	225
8	20,135	424,720	22.75	2872	1006	229
9	20,262	437,810	23.31	2785	1005	232
10	20,195	436,264	23.34	2759	1005	234
11	12,712	301,782	23.74	5002	1008	191
12	10,562	256,867	24.32	5024	1006	173
13	10,269	248,099	24.16	5024	1009	143
14	15,449	342,109	23.81	4238	1005	144
15	15,460	337,606	23.53	4238	1005	147
16	15,457	338,359	23.61	4235	1007	149
17	15,431	319,563	22.28	4229	1004	132
18	15,417	332,974	22.55	4225	1003	132
19	15,410	329,512	23.01	4231	1003	135
20	15,402	331,436	23.16	4231	1005	137
21	15,400	331,004	23.15	4225	1003	133
22	15,399	331,483	23.14	4219	1003	133
23	9,471	207,303	23.19	5011 SLIP 4229 FTP	1002	131
24	6,526	157,840	23.61	4228	1003	117
25	15,500	330,463	22.93	4223	1006	120
26	15,492	333,797	23.06	4220	1005	121
27	15,484	336,540	23.39	4215	1005	122
28	15,471	330,515	23.01	4209	1004	123
29	15,461	335,102	23.33	4205	1005	124
30	15,448	331,508	23.10	4190	1005	124
31	15,441	337,446	23.45	4191	1004	127
TOTAL	499,062	10,673,467				

SUBMITTED BY

James L. Beuning

DATE

Aug 1

198

4

T-F&S/DOE GLADYS McCALL NO. 1 WELL

SECOND STAGE SEPARATOR
MONTHLY PRODUCTION REPORT
JULY, 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	1st & 2nd STAGE SEPARATOR	
				Gas Volume	Sep. Pressure
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17	8,999	28,857	3.33	348,420	500
18	15,417	39,442	2.75	372,416	500
19	15,410	45,214	3.16	374,726	500
20	15,402	46,098	3.22	377,534	500
21	15,400	52,641	3.68	383,645	400
22	15,399	56,447	3.95	387,930	400
23	9,471	38,352	3.94	245,655	Down for Leaks 300
24	6,526	31,985	5.27	189,825	Down for Leaks 300
25	15,500	65,887	4.57	396,350	300
26	15,492	73,397	4.76	467,194	300
27	15,484	68,880	4.75	405,420	250
28	15,471	68,468	4.71	398,983	251
29	15,461	68,177	4.79	403,879	251
30	15,448	68,559	4.77	400,067	250
31	15,441	68,456	4.77	405,902	251
TOTAL	210,321	821,460		5,497,946	

SUBMITTED BY: Jeanne L. Bering

DATE: 8-1, 1984

MONTH OF: JULY - 1984

[illegible]

TOTAL HOURS IN THIS MONTH: 774 Hours

TOTAL HOURS DOWN: 40.5 Hours

% ON LINE: 94.55 %

% OFF LINE: 5.44 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

June , 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WEL
1	25,004	519,677	22.43	3,068	1,005	304
2	25,017	517,114	22.29	3,046	1,023	309
3	24,992	516,352	22.35	3,006	1,028	281
4	24,970	517,524	22.38	2,982	1,014	293
5	25,164	530,196	22.73	2,912	1,004	283
6	25,248	521,976	22.30	2,814	1,011	287
7	15,449	330,680	23.02	4,235	1,015	288
8	20,631	427,416	22.38	4,236	1,008	207
9	20,386	426,738	22.56	3,551	1,008	215
10	20,351	430,633	22.81	3,549	1,008	220
11	20,310	427,404	22.71	3,543	1,009	224
12	20,263	425,506	22.63	3,523	1,004	228
13	20,198	427,017	22.79	3,519	1,017	233
14	20,137	423,811	22.71	3,500	1,006	236
15	20,082	425,868	22.95	3,486	1,008	238
16	20,225	427,353	22.78	3,466	1,005	240
17	20,400	433,115	22.99	3,377	1,003	243
18	20,348	432,809	22.91	3,366	1,003	245
19	20,292	432,070	22.91	3,356	1,009	247
20	20,242	433,901	23.16	3,339	1,003	248
21	20,190	430,777	23.01	3,327	1,007	249
22	20,128	426,904	22.87	3,311	1,005	250
23	20,062	424,565	22.85	3,288	1,007	251
24	20,223	427,373	22.85	3,275	1,007	253
25	20,289	430,215	22.88	3,197	1,006	251
26	20,215	427,061	22.81	3,188	1,008	252
27	20,159	427,674	22.88	3,178	1,005	252 (214)*
28	20,085	428,311	23.01	3,151	1,005	229
29	20,025	426,258	22.99	3,138	1,005	235
30	13,402	283,809	21.17	3,093	1,005	207
31						
TOTAL	624,487	13,160,107				

* 300# of Citric Acid was added which reduce pressure 38#

SUBMITTED BY James Bering DATE July 2 1984

MONTH OF: JUNE - 1984

[illegible]

TOTAL HOURS IN THIS MONTH: 720 Hours

TOTAL HOURS DOWN: 8 Hours

% ON LINE: 98.89 %

% OFF LINE: 1.1 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

May, 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WEL
1						
2						
3						
4						
5						
6						
7						
8						
9						
10	1,400	37,240	26.6	5296	---	---
11	13,910	373,483	26.85	5354	516	286
12	15,119	312,440	22.13	4543	1003	284
13	15,249	315,494	22.27	4539	1017	289
14	15,230	319,503	22.65	4542	1010	291
15	6,673	152,544	22.86	5381	1005	291
16	8,563	201,915	23.58	5381	1027	272
17	15,468	340,198	23.65	4565	1003	173
18	15,435	340,170	23.10	4559	1003	179
19	15,421	337,204	22.85	4552	1006	182
20	15,416	331,122	23.08	4539	1008	184
21	15,396	327,255	22.84	4532	1019	188
22	15,388	328,715	22.96	4531	1001	193
23	7,045	170,489	24.20	4534	1001	192
24	4,886	113,208	23.17	4512	1014	153
25	23,889	543,505	23.40	3349	1010	260
26 *	25,085	540,937	23.27	3289	1011	269
27	25,155	544,376	23.37	3269	1011	278
28	25,098	544,637	23.43	3204	1011	282
29	25,143	548,062	23.54	3189	1010	286
30	25,223	541,326	22.60	3104	1011	290
31	25,004	525,328	22.43	3068	1010	304
TOTAL	355,196	7,789,151				

SUBMITTED BY James L. Beuring DATE 6-1-84 198

* Electric Problem with Meter - 2:00 PM to 9:00 PM

MONTH OF: MAY - 1984

[illegible]

TOTAL HOURS IN THIS MONTH: 744 Hours

TOTAL HOURS DOWN: 302.5 Hours

% ON LINE: 59.34 %

% OFF LINE: 40.65 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

April, 1984

DAY ENDING 7 A.M.	BRINE, BARRELS	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WEL
1	20,338	543,382	28.36	4040	403	248
2	20,301	544,426	28.43	4031	402	249
3	Shut-in To Repack Master Valves					
4						
5	Set Plug in Tree					
6				5230		
7						
8				5303		
9						
10	Mud In Well No Pressure Available					
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30	Flowed Mud Out Of Well			5397		
31				53		
TOTAL	40,639 BBL	1,087,808				

SUBMITTED BY James L. Beerwig DATE April 31, 1984

MONTH OF: APRIL - 1984

[illegible]

TOTAL HOURS IN THIS MONTH: 720 Hours

TOTAL HOURS DOWN: 672 Hours

% ON LINE: 6.6 %

% OFF LINE: 93.3 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

March , 1984

DAY ENDING 7 A.M.	BRINE, B/D	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WEL
1	15599	433929	29.44	3927	309	145
2	15584	431148	29.48	3928	311	151
3	15522	429456	29.20	3929	405	159
4	15570	417796	28.33	3930	406	165
5	12912	366829	28.41	3917	406	170
6	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	-0-	-0-	-0-	-0-
8	3748	104306	27.83	4109	422	136
9	10165	325686	32.04	4244	518	146
10	10219	294102	28.78	4552	400	160
11	7871	219522	27.89	4634	414	157
12	12087	347501	28.75	4373	403	208
13	10498	308431	29.38	5404	397	187
14	-0-	-0-	-0-	-0-	-0-	-0-
15	8321	266105	31.98	5492	424	207
16	18508	534148	28.13	4336	410	211
17	11686	537405	28.26	4290	409	222
18	20156	330246	28.45	4288	411	235
19	20104	537405	28.40	4265	410	243
20	20058	535805	28.47	4251	409	244
21	19476	537777	28.32	4217	999	258
22	20109	542379	28.59	4203	403	249
23	20063	542379	28.64	4190	403	245
24	20043	540662	28.68	4178	403	232
25	20008	540662	28.71	4178	403	232
26	19990	537405	28.47	4150	402	236
27	17411	500218	28.73	4136	401	236
28	20408	561654	28.68	4079	412	240
29	20371	548954	28.70	4063	406	246
30	20343	550433	28.62	4052	407	253
31	15354	436207	28.41	4047	406	252
TOTAL	442,184	14,130,001				

SUBMITTED BY Jonne L Beuring DATE 5-2-84 198 4

T-F&S
 PRODUCTION SHUT-DOWN LOG
 MONTH OF: MARCH - 1984

DAY	TIME WELL SHUT-IN	TOTAL HOURS NOT FLOWING	TIME WELL STARTED FLOWING	% ON LINE	REASON FOR DOWN TIME
5	3:00 AM	4	7:00 AM	83.3	Pressure build-up
6	---	24	-----	0	Pressure build-up
7	---	24	-----	0	Pressure build-up
8	7:00 AM	5	12:00 Noon	79.1	Pressure build-up
9	7:00 AM	6.75	1:45 PM	71.8	Acid Treatment #1
10	7:00 AM	7	2:00 PM	70.8	" "
11	7:00 AM	9.5	1:20 PM	60.4	Second shut-in at 4AM Acid Treatment
12	7:00 AM	9.5	4:20 PM	60.4	Second shut-in Acid Treatment
13	7:00 AM	5.5	11:30 AM	77.08	Second Shut-in at 6AM Acid Treatment
14	7:00 AM	24	-----	0	Wire line caliper
15	7:00 AM	7	1:00-6:00 AM	70	Wire line caliper
16	7:00 AM	24	-----	0	Depth Log
17	7:00 AM	10	5:00 PM	58.3	Depth Log
21	12:00 Noon	2	2:00 PM	91.6	Power Failure
27	11:20 AM	3	2:20 PM	87.5	Scale check
31	12:00 Noon	4.5	4:20 PM	81.25	South flow loop leaking

TOTAL HOURS IN THIS MONTH:	<u>744</u>	Hours
TOTAL HOURS DOWN:	<u>167.75</u>	Hours
% ON LINE:	<u>77.45</u>	%
% OFF LINE:	<u>22.5</u>	%

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

February , 1984

DAY ENDING 7 A.M.	BRINE, B/D	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSI		
				TEST WELL	SEPARATOR	DISPOSAL WELL
1	13614	353691	25.98	5336	1004	200
2	18701	435615	23.51	4267	1005	220
3	23435	519336	25.30	3015	1005	264
4	22810	516831	22.91	3394	1014	264
5	21999	468839	23.08	3380	1001	250
6	21904	475696	23.59	3363	1002	254
7	24520	526924	23.59	3337	1003	254
8	24681	520522	22.92	2761	1003	247
9	20646	516831	22.86	3562	1005	247
10	20169	428231	22.89	3551	1005	228
11	8595	230775	26.85	5298	503	153
12	20588	512408	26.58	3458	504	156
13	20539	476552	24.66	3440	505	161
14	24131	654804	27.84	3424	505	193
15	24867	643891	27.49	2488	506	198
16	24965	643891	27.49	2455	505	205
17	27806	756046	27.75	2345	518	239
18	28936	751456	27.61	1151	506	239
19	28466	741546	27.71	1125	506	237
20	28000	731563	27.57	1096	507	240
21	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	-0-	-0-	-0-	-0-	-0-
25	9109	** 205499	22.56	4052	1007	172
26	15654	332248	22.83	3956	1006	179
27	15657	332248	22.85	3946	998	181
28	15931	415448	27.60	3925	991	182
29	15773	447827	30.69	3935	511	173
30						
31						
TOTAL	521,496	12,770,031				

SUBMITTED BY James L. Beuning DATE 5-2-84 198 4

MONTH OF: FEBRUARY - 1984

[illegible]

TOTAL HOURS IN THIS MONTH: 696 Hours

TOTAL HOURS DOWN: 82 Hours

% ON LINE: 88.21 %

% OFF LINE: 11.78 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

January, 1984

DAY ENDING 7 A.M.	BRINE, B/D	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSIG		
				TEST WELL	SEPARATOR	DISPOSAL WELL
1	28175	653256	23.56	4509	1005	297
2	29830	647273	23.57	3382	1009	316
3	29532	642720	23.38	3379	1005	321
4	34582	832375	26.73	3367	1008	383
5	34153	798543	25.39	2103	1004	381
6	30862	799515	25.88	2880	760	384
7	18363	462563	25.19	5543	756	314
8	34804	826165	25.56	1570	763	328
9	34235	816488	25.52	1532	760	340
10	32362	805183	26.29	1504	768	349
11	33217	791612	25.36	1464	760	356
12	26331	787089	25.62	1434	763	363
13	16098	488538	26.37	4688	756	227
14	15229	370673	26.08	4588	776	186
15	12606	361687	24.96	5457	757	194
16	10295	358108	25.37	5435	799	136
17	15487	364390	25.24	4519	778	143
18	15356	364390	25.42	4511	805	150
19	15403	364390	25.32	4509	787	151
20	1245	31498	25.30	5425	502	146
21	12885	329211	25.55	5370	757	158
22	15405	369393	25.63	4506	761	159
23	15379	380097	26.37	4511	769	154
24	15180	332987	26.09	4586	1001	159
25	15151	335940	23.84	4526	1004	161
26	15164	335940	23.87	4511	1004	165
27	15117	329328	23.69	4512	1007	173
28	15149	331591	23.69	4500	1006	175
29	15124	331591	23.58	4490	1008	186
30	15118	316688	22.66	4489	1007	190
31	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL	618,437	15,699,680				

SUBMITTED BY Jennet Bering DATE 5-2 198 4

T-F&S
PRODUCTION SHUT-DOWN LOG

MONTH OF: JANUARY - 1984

[illegible]

TOTAL HOURS IN THIS MONTH: 744 Hours

TOTAL HOURS DOWN: 121.5 Hours

% ON LINE: 83.67 %

% OFF LINE: 16.33 %

T-F&S/DOE GLADYS McCALL NO. 1 WELL

MONTHLY PRODUCTION REPORT

December , 198 3

DAY ENDING 7 A.M.	BRINE, B/D	GAS, SCF	GWR, SCF/STB	MAXIMUM SURFACE PRESSURE, PSIG		
				TEST WELL	SEPARATOR	DISPOSAL WELL
1	-0-	-0-	-0-	5800	-C-	-0-
2	12812	335317	23.8	5200	1018	177
3	15491	339631	23.73	5200	1007	183
4	15421	339631	23.40	5200	1013	188
5	15455	339631	23.43	5200	1017	196
6	15646	348769	24.06	5423	770	196
7	15559	355228	25.31	5424	772	195
8	15742	355228	25.01	5386	754	205
9	16231	389482	26.47	5370	750	205
10	445	56861	25.52	5274	500	128
11	6602	399868	26.67	5270	501	128
12	15849	396195	26.55	5264	502	131
13	15837	399868	26.59	5253	501	133
14	15819	394675	26.47	5226	504	136
15	15894	446651	29.90	5225	502	316
16	15918	449233	29.96	5219	254	135
17	15899	449233	29.99	5209	254	140
18	15851	448533	28.29	5192	254	146
19	18024	448533	26.13	5218	1018	192
20	22284	538300	26.19	4968	1018	218
21	26482	620980	26.58	4544	1008	251
22	24826	595074	23.79	4360	1001	250
23	24055	693329	24.32	4620	1011	275
24	27244	634296	25.55	3905	1008	250
25	3634		22.45	3645	990	250
26 *	-0-	-0-	-0-	-0-	-0-	-0-
27 *	-0-	-0-	-0-	-0-	-0-	-0-
28 *	-0-	-0-	-0-	-0-	-0-	-0-
29 *	-0-	-0-	-0-	-0-	-0-	-0-
30 *	-0-	-0-	-0-	-0-	-0-	-0-
31	10595	434624	21.74	5634	1002	211
TOTAL	398,244	11,138,542				

SUBMITTED BY James L. Beving DATE 5-2

* Well shut-in

198 4

RECEIVED
MAY 07 1984
MAIL ROOM

T-F&S
PRODUCTION SHUT-DOWN LOG
MONTH OF: DECEMBER - ¹⁹⁸³~~1984~~

[illegible]

TOTAL HOURS IN THIS MONTH:	<u>744</u>	Hours
TOTAL HOURS DOWN:	<u>159</u>	Hours
% ON LINE:	<u>78.62</u>	%
% OFF LINE:	<u>21.37</u>	%

BRINE AND GAS PRODUCTION PRODUCTION HISTORY

T-F&S/DOE GLADYS McCALL NO. 1

CAMERON PARISH, LOUISIANA

FROM SAND ZONE NO. 9 (15,508 - 15,636 FEET)

MONTH	BRINE PRODUCTION, BBLs		GAS PRODUCTION, MCSF*	
	MONTH	CUMULATIVE	MONTH	CUMULATIVE
December 1982	18,125	18,125	0.50	0.50
March 1983	44,293**	62,418	1.26	1.76
April 1983	56,427**	118,845	1.61	3.37

* - DOES NOT INCLUDE RESIDUAL GAS IN BRINE TO THE DISPOSAL WELL

** - RESERVOIR LIMIT TEST

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 9 YEAR 85

STATION TECHNADRIL
 NAME FENIX & SCISSON

STATION
 NUMBER 80195

LOCATION 15 15S 5W

PARISH / OR
 COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS	TEMP				TEMP	STATIC	DIFF	
901085	3.068	.750	15.025	60	10.18	.27	939.6	150	1500	100	

DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/F 15.025 DRY	DEKATHERMS
	PRESSURE ABS	SPECIFIC GRAVITY	TEMP		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE		
1 2	986	0.675	83	0.750	3062	24.0	754	754	958.4	722
2 3	972	0.675	82	0.750	3073	24.0	757	757	958.4	725
3 4	955	0.675	82	0.750	3072	24.0	756	756	958.4	724
4 5	950	0.675	83	0.750	3054	24.0	750	750	958.4	719
5 6	963	0.675	81	0.750	3005	24.0	741	741	958.4	710
6 7	967	0.675	82	0.750	3015	24.0	742	742	958.4	711
7 8	956	0.675	81	0.750	3001	24.0	739	739	958.4	709
8 9	953	0.675	82	0.750	3042	24.0	748	748	958.4	717
9 10	961	0.675	81	0.750	3025	24.0	745	745	958.4	714
10 11	979	0.675	80	0.750	2999	24.0	741	741	958.4	710
11 12	973	0.675	80	0.750	3016	24.0	745	745	958.4	714
12 13	957	0.675	82	0.750	3033	24.0	746	746	958.4	715
13 14	965	0.675	89	0.750	3010	24.0	734	734	958.4	703
14 15	969	0.675	80	0.750	2983	24.0	737	737	958.4	706
15 16	973	0.675	79	0.750	2965	24.0	733	733	958.4	703
16 17	955	0.675	81	0.750	3030	24.0	746	746	958.4	715
17 18	962	0.675	79	0.750	2980	24.0	736	736	958.4	706
18 19	966	0.675	79	0.750	3004	24.0	743	743	958.4	712
19 20	976	0.675	79	0.750	2953	24.0	731	731	958.4	700
20 21	969	0.675	79	0.750	2944	24.0	728	728	958.4	698
21 22	976	0.675	79	0.750	2932	24.0	725	725	958.4	695
22 23	978	0.675	78	0.750	2835	24.0	702	702	958.4	673
23 24	983	0.675	80	0.750	2913	24.0	720	720	958.4	690
24 25	976	0.675	78	0.750	2894	24.0	717	717	958.4	687
25 26	972	0.675	79	0.750	2929	24.0	724	724	958.4	694
26 27	965	0.675	77	0.750	2902	24.0	720	720	958.4	690
27 28	955	0.675	76	0.750	2893	24.0	718	718	958.4	688
28 29	968	0.675	76	0.750	2882	24.0	716	716	958.4	686
29 30	961	0.675	77	0.750	2872	24.0	712	712	958.4	682
30 1	953	0.675	77	0.750	2856	24.0	707	707	958.4	678

TOTAL					22013	22013	21096
AVERAGES		PSIA	966	TEMP	80	WT AVG BTU 15.025 DRY 958.3	

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 8 YEAR 85

STATION TECHNADRI
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION 15 15S 5W

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY 1 CYCLE TAP/CONN FD
			PRESS	TEMP				TEMP	STATIC	DIFF.	
801085	3.068	.750	15.025	60	9.80	.25	947.5	150	1500	100	

DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/P 15.025 DRY	DEKATHERMS
	PRESSURE ABS	SPECIFIC GRAVITY	TEMP		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE		
1 2	958	0.673	83	0.750	3238	24.0	797	797	966.5	770
2 3	987	0.673	82	0.750	3148	24.0	777	777	966.5	751
3 4	1005	0.673	83	0.750	3155	24.0	779	779	966.5	753
4 5	1004	0.673	82	0.750	3178	24.0	786	786	966.5	759
5 6	989	0.673	84	0.750	1859	23.1	458	458	966.5	442
6 7	994	0.673	82	0.750	3180	24.0	786	786	966.5	759
7 8	998	0.673	82	0.750	3176	24.0	785	785	966.5	759
8 9	993	0.673	83	0.750	3059	24.0	755	755	966.5	729
9 10	985	0.673	84	0.750	3212	24.0	791	791	966.5	764
10 11	982	0.673	84	0.750	3193	24.0	786	786	966.5	760
11 12	988	0.673	83	0.750	3156	24.0	778	778	966.5	752
12 13	977	0.673	82	0.750	3181	24.0	785	785	966.5	759
13 14	985	0.673	83	0.750	3122	23.6	770	770	966.5	744
14 15	974	0.673	81	0.750	1381	10.4	341	341	966.5	330
15 17	0	0.673	0	0.750	0	0.0	0	0	966.5	0
17 18	950	0.673	79	0.750	1393	10.6	345	345	966.5	333
18 19	962	0.673	82	0.750	3213	24.0	792	792	966.5	766
19 20	973	0.673	84	0.750	3226	24.0	794	794	966.5	767
20 21	977	0.673	82	0.750	3124	24.0	771	771	966.5	745
21 22	981	0.673	83	0.750	3187	24.0	786	786	966.5	759
22 23	972	0.673	83	0.750	3165	24.0	780	780	966.5	754
23 24	983	0.673	83	0.750	3136	24.0	773	773	966.5	747
24 25	980	0.673	83	0.750	3100	24.0	764	764	966.5	738
25 26	983	0.673	82	0.750	3117	24.0	769	769	966.5	744
26 27	970	0.673	82	0.750	3113	24.0	768	768	966.5	742
27 28	981	0.673	81	0.750	3106	24.0	768	768	966.5	742
28 29	983	0.673	81	0.750	3099	24.0	766	766	966.5	740
29 30	988	0.673	82	0.750	3084	24.0	762	762	966.5	736
30 31	957	0.673	83	0.750	3099	24.0	763	763	966.5	737
31 1	984	0.673	84	0.750	3087	24.0	760	760	966.5	734

TOTAL					21335	21335	20615
AVERAGES:		PSIA	981	TEMP	82	WT. AVG. BTU	15.025 DRY 966.3

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 7 YEAR 85

STATION TECHNADRIL
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION 15 15S 5W

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS	TEMP				TEMP.	STATIC	DIFF.	
7C1085 725185	3.068 3.068	.625 .750	15.025 15.025	60 60	10.34 10.34	.25 .25	938.6 938.6	150 150	1500 1500	100 100	

DAY		AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/CF 15.025 DRY	DEKATHERMS
ON	OFF	PRESSURE ABS	SPECIFIC GRAVITY	TEMP		INLET COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	TEC SIZE PRESSURE BASE		
1	2	963	0.676	81	0.625	3639	24.0	621	621	957.4	594
2	3	965	0.676	81	0.625	3644	24.0	622	622	957.4	595
3	4	962	0.676	77	0.625	3611	24.0	619	619	957.4	593
4	5	963	0.676	79	0.625	3589	24.0	614	614	957.4	588
5	6	973	0.676	77	0.625	3611	24.0	620	620	957.4	594
6	7	974	0.676	79	0.625	3609	24.0	618	618	957.4	591
7	8	980	0.676	78	0.625	3623	24.0	621	621	957.4	595
8	9	970	0.676	81	0.625	3643	24.0	622	622	957.4	595
9	10	970	0.676	81	0.625	3650	24.0	623	623	957.4	596
10	11	953	0.676	82	0.625	3638	24.0	619	619	957.4	593
11	12	965	0.676	82	0.625	3631	24.0	619	619	957.4	592
12	13	969	0.676	81	0.625	3592	24.0	613	613	957.4	587
13	14	973	0.676	82	0.625	3646	24.0	621	621	957.4	595
14	15	969	0.676	82	0.625	3629	24.0	618	618	957.4	592
15	16	987	0.676	82	0.625	3686	24.0	629	629	957.4	602
16	17	987	0.676	81	0.625	3683	24.0	629	629	957.4	602
17	18	983	0.676	81	0.625	3744	24.0	639	639	957.4	612
18	19	970	0.676	79	0.625	3713	24.0	635	635	957.4	608
19	20	965	0.676	79	0.625	3721	24.0	637	637	957.4	609
20	21	969	0.676	80	0.625	3745	24.0	640	640	957.4	613
21	22	967	0.676	81	0.625	3716	24.0	634	634	957.4	607
22	23	981	0.676	85	0.625	2160	14.4	367	367	957.4	351
23	24	968	0.676	82	0.625	3747	24.0	638	638	957.4	611
24	25	951	0.676	83	0.625	4011	24.0	682	682	957.4	653
25	25	943	0.676	83	0.625	90	0.5	15	15	957.4	15
25	26	957	0.676	83	0.750	2968	23.5	729	729	957.4	698
26	27	959	0.676	83	0.750	3046	24.0	748	748	957.4	716
27	28	951	0.676	82	0.750	3044	24.0	748	748	957.4	716
28	29	951	0.676	81	0.750	3021	24.0	743	743	957.4	712
29	30	948	0.676	83	0.750	3161	24.0	776	776	957.4	743
30	31	951	0.676	83	0.750	3152	24.0	774	774	957.4	741
31	1	957	0.676	84	0.750	3222	24.0	790	790	957.4	756

TOTAL						20123	20123	19265
AVERAGES:		PSIA	965	TEMP	81	WT. AVG. BTU. 15.025 DRY		957.4

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

JUL 12 1985

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MONTH 6 YEAR 85

STATION TECHNADRI
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION 15 155 5W

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY 1 CYCLE TAP/CONN FD
			PRESS.	TEMP				TEMP	STATIC	DIFF.	
601085	3.068	.625	15.025	60	10.00	.25	940.3	150	1500	100	

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

JUN 13 1985

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MONTH 5 YEAR 85

STATION TECHNADRIL
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION 15 155 5W

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS.	TEMP.				TEMP.	STATIC	DIFF.	
501085	3.068	.625	15.025	60	.64	.25	935.8	150	1500	50	
531185	3.068	.625	15.025	60	.64	.25	935.8	150	1500	100	

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

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MONTH 4 YEAR 85

STATION TECHNADRIL
 NAME FENIX & SCISSON

STATION
 NUMBER 80195

LOCATION 15 15S 5W

PARISH / OR
 COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS.	TEMP				TEMP.	STATIC	DIFF.	
401085	3.068	.625	15.025	60	9.71	.24	944.0	150	1500	50	
422085	3.068	.625	15.025	60	9.33	.20	948.8	150	1500	50	
DAY		AVERAGE			ORIFICE METER ONLY		VOLUME (MCF)		BTU/15.025 DRY	DEKATHERMS	
ON	OFF	PRESSURE ABS	SPECIFIC GRAVITY	TEMP.	ORIFICE SIZE	INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE			15.025 PRESSURE BASE
1	2	992	0.676	68	0.625	2444	20.2	301	301	962.9	290
2	3	977	0.676	68	0.625	2220	17.8	274	274	962.9	263
3	4	979	0.676	68	0.625	3050	24.0	376	376	962.9	362
4	5	994	0.676	69	0.625	3059	24.0	377	377	962.9	363
5	6	977	0.676	68	0.625	3066	24.0	378	378	962.9	364
6	7	961	0.676	68	0.625	3063	24.0	377	377	962.9	363
7	8	963	0.676	69	0.625	3040	24.0	374	374	962.9	360
8	9	980	0.676	65	0.625	2153	17.1	267	267	962.9	257
9	15	0	0.676	0	0.625	0	0.0	0	0	962.9	0
15	18	0	0.676	0	0.625	0	0.0	0	0	962.9	0
18	19	966	0.676	70	0.625	2328	18.1	286	286	962.9	275
19	20	972	0.676	72	0.625	3085	24.0	378	378	962.9	364
20	21	973	0.676	72	0.625	3096	24.0	379	379	962.9	365
21	22	956	0.676	73	0.625	3125	24.0	382	382	962.9	367
22	23	965	0.651	71	0.625	3107	24.0	386	386	967.8	373
23	24	970	0.651	73	0.625	3145	24.0	389	389	967.8	377
24	25	963	0.651	73	0.625	3104	24.0	384	384	967.8	372
25	26	953	0.651	74	0.625	3133	24.0	387	387	967.8	374
26	27	947	0.651	74	0.625	3083	24.0	380	380	967.8	368
27	28	980	0.651	75	0.625	2980	23.0	368	368	967.8	356
28	29	963	0.651	74	0.625	3106	24.0	384	384	967.8	371
29	30	969	0.651	75	0.625	3142	24.0	388	388	967.8	375
30	1	991	0.651	76	0.625	3085	24.0	381	381	967.8	368
TOTAL							7596	7596	7327		
AVERAGES:		PSIA	971	TEMP	71	WT. AVG. BTU. 15.025 DRY		964.6			

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

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MONTH 3 YEAR 85

STATION TECHNADRIL
 NAME FENIX & SCISSON

STATION
 NUMBER 80195

LOCATION 15 155 5W

PARISH / OR
 COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS	TEMP.				TEMP.	STATIC	DIFF.	
301085	3.068	.625	15.025	60	9.71	.24	944.0	150	1500	50	
DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/ 15.025 DRY	DEKATHERMS	
	PRESSURE ABS	SPECIFIC GRAVITY	TEMP.		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE			
1 2	987	0.676	62	0.625	2862	24.0	356	356	962.9	343	
2 3	1000	0.676	63	0.625	2910	24.0	362	362	962.9	349	
3 4	988	0.676	66	0.625	2977	24.0	368	368	962.9	355	
4 5	990	0.676	64	0.625	2979	24.0	370	370	962.9	356	
5 6	990	0.676	62	0.625	2903	24.0	362	362	962.9	348	
6 7	1006	0.676	63	0.625	2796	23.9	348	348	962.9	335	
7 8	985	0.676	65	0.625	2909	24.0	360	360	962.9	347	
8 9	983	0.676	67	0.625	2979	24.0	368	368	962.9	354	
9 10	980	0.676	67	0.625	3015	24.0	372	372	962.9	358	
10 11	981	0.676	66	0.625	3019	24.0	373	373	962.9	360	
11 12	981	0.676	69	0.625	2722	24.0	335	335	962.9	323	
12 13	1002	0.676	71	0.625	2104	18.8	259	259	962.9	249	
13 14	987	0.676	70	0.625	2934	24.0	361	361	962.9	347	
14 15	973	0.676	66	0.625	2849	23.9	352	352	962.9	339	
15 16	984	0.676	63	0.625	2871	24.0	357	357	962.9	344	
16 17	1011	0.676	64	0.625	1816	15.2	226	226	962.9	217	
17 18	991	0.676	65	0.625	2864	24.0	355	355	962.9	342	
18 19	1006	0.676	65	0.625	2691	22.8	334	334	962.9	322	
19 20	1015	0.676	66	0.625	2894	24.0	359	359	962.9	346	
20 21	1014	0.676	64	0.625	2942	24.0	366	366	962.9	352	
21 22	1021	0.676	64	0.625	2955	23.9	368	368	962.9	354	
22 23	990	0.676	65	0.625	3011	24.0	373	373	962.9	359	
23 24	985	0.676	67	0.625	2998	24.0	370	370	962.9	357	
24 25	1017	0.676	68	0.625	2966	24.0	367	367	962.9	353	
25 26	1025	0.676	69	0.625	2926	24.0	361	361	962.9	348	
26 27	1016	0.676	70	0.625	2966	24.0	365	365	962.9	352	
27 28	986	0.676	70	0.625	2966	24.0	365	365	962.9	351	
28 29	995	0.676	71	0.625	2942	24.0	361	361	962.9	348	
29 30	975	0.676	70	0.625	2931	23.5	360	360	962.9	347	
30 31	972	0.676	68	0.625	3003	24.0	370	370	962.9	356	
31 1	954	0.676	67	0.625	2394	19.2	295	295	962.9	284	
					TOTAL		10898	10898		10495	
AVERAGES:		PSIA	993	TEMP	66	WT. AVG. BTU. 15.025 DRY		963.0			

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

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MONTH 2 YEAR 85

STATION TECHNADRI
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION 15 155 5W

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS	TEMP				TEMP	STATIC	DIFF	
201085	3.068	.625	15.025	60	9.62	.25	951.1	150	1500	50	
221085	3.068	.625	15.025	60	9.50	.26	955.3	150	1500	50	

DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/6 15.025 DRY	DEKATHERMS
	PRESSURE PSIA	SPECIFIC GRAVITY	TEMP		INLET CORR.	MOLES OF F.O.M.	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE		
1 2	952	0.665	48	0.625	2828	24.0	361	361	970.1	350
2 3	965	0.665	48	0.625	2907	24.0	372	372	970.1	360
3 4	965	0.665	46	0.625	2851	24.0	366	366	970.1	355
4 5	988	0.665	48	0.625	2895	24.0	371	371	970.1	360
5 6	975	0.665	49	0.625	2890	24.0	369	369	970.1	358
6 7	976	0.665	50	0.625	2899	24.0	370	370	970.1	359
7 8	972	0.665	48	0.625	2805	24.0	359	359	970.1	348
8 9	977	0.665	50	0.625	2830	24.0	361	361	970.1	350
9 10	980	0.665	54	0.625	2892	24.0	366	366	970.1	355
10 11	983	0.665	54	0.625	2884	24.0	365	365	970.1	354
11 12	980	0.665	50	0.625	2772	24.0	353	353	970.1	343
12 13	994	0.665	52	0.625	2813	24.0	358	358	970.1	347
13 14	983	0.665	53	0.625	2853	24.0	362	362	970.1	351
14 15	966	0.665	53	0.625	2905	24.0	368	368	970.1	357
15 16	966	0.665	52	0.625	2911	24.0	369	369	970.1	358
16 17	986	0.665	53	0.625	2953	24.0	375	375	970.1	364
17 18	971	0.665	55	0.625	2877	24.0	364	364	970.1	353
18 19	969	0.665	57	0.625	2854	24.0	359	359	970.1	349
19 20	975	0.665	58	0.625	2889	24.0	363	363	970.1	353
20 21	965	0.665	63	0.625	2946	24.0	367	367	970.1	356
21 22	964	0.670	59	0.625	2941	24.0	368	368	974.4	359
22 23	963	0.670	64	0.625	2962	24.0	368	368	974.4	359
23 24	966	0.670	63	0.625	2915	24.0	363	363	974.4	353
24 25	957	0.670	59	0.625	2931	24.0	367	367	974.4	357
25 26	984	0.670	59	0.625	2979	24.0	374	374	974.4	364
26 27	979	0.670	60	0.625	2982	24.0	373	373	974.4	364
27 28	972	0.670	60	0.625	2907	24.0	364	364	974.4	354
28 1	988	0.670	59	0.625	2918	24.0	366	366	974.4	357
					TOTAL	10241	10241		9947	
AVERAGES:		PSIA	974	TEMP	54	WT. AVG. BTU	15.025 DRY	971.3		

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

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MONTH 1 YEAR 85

STATION TECHNADRIL
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION 15 155 5W

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14,730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS	TEMP				TEMP	STATIC	DIFF.	
101085	3.068	.625	15.025	60	9.64	.36	943.1	150	1500	50	
122085	3.068	.625	15.025	60	9.62	.25	951.1	150	1500	50	
DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/CF 15.025 DRY	DEKATHERMS	
	PRESSURE ABS	SPECIFIC GRAVITY	TEMP.		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE			
1 2	981	0.669	64	0.625	2835	24.0	353	353	962.0	339	
2 3	978	0.669	56	0.625	2841	24.0	358	358	962.0	344	
3 4	958	0.669	55	0.625	2777	24.0	350	350	962.0	336	
4 5	977	0.669	56	0.625	2824	24.0	356	356	962.0	342	
5 6	993	0.669	58	0.625	2887	24.0	363	363	962.0	349	
6 7	971	0.669	57	0.625	2884	24.0	363	363	962.0	349	
7 8	947	0.669	59	0.625	2882	24.0	360	360	962.0	347	
8 9	959	0.669	58	0.625	2878	24.0	361	361	962.0	347	
9 10	958	0.669	58	0.625	2930	24.0	367	367	962.0	353	
10 11	968	0.669	59	0.625	2908	24.0	364	364	962.0	350	
11 12	985	0.669	53	0.625	2847	24.0	361	361	962.0	347	
12 13	989	0.669	50	0.625	2735	22.4	348	348	962.0	335	
13 14	977	0.669	49	0.625	2792	24.0	356	356	962.0	342	
14 15	969	0.669	52	0.625	2903	24.0	368	368	962.0	354	
15 16	976	0.669	54	0.625	2872	24.0	363	363	962.0	349	
16 17	958	0.669	55	0.625	2916	24.0	367	367	962.0	353	
17 18	972	0.669	54	0.625	2931	24.0	370	370	962.0	356	
18 19	958	0.669	53	0.625	1351	11.0	171	171	962.0	164	
19 20	976	0.669	53	0.625	1201	10.1	152	152	962.0	146	
20 21	968	0.669	46	0.625	2592	24.0	332	332	962.0	319	
21 22	969	0.669	49	0.625	2655	24.0	338	338	962.0	325	
22 23	954	0.665	51	0.625	2876	24.0	365	365	970.1	354	
23 24	976	0.665	50	0.625	2856	24.0	364	364	970.1	353	
24 25	984	0.665	51	0.625	2941	24.0	375	375	970.1	363	
25 26	953	0.665	54	0.625	2922	24.0	369	369	970.1	358	
26 27	988	0.665	52	0.625	2894	24.0	368	368	970.1	357	
27 28	998	0.665	54	0.625	2946	24.0	374	374	970.1	363	
28 29	948	0.665	52	0.625	2956	24.0	375	375	970.1	363	
29 30	940	0.665	54	0.625	2938	24.0	371	371	970.1	360	
30 31	963	0.665	59	0.625	2903	24.0	364	364	970.1	353	
31 1	967	0.665	54	0.625	2950	24.0	373	373	970.1	362	
TOTAL					10819		10819		10432		
AVERAGES:		PSIA 970		TEMP 54		WT. AVG. BTU. 15.025 DRY 964.2					

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

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MONTH 12 YEAR 84

STATION TECHNADRIL
 NAME FENIX & SCISSON

STATION
 NUMBER 8C195

LOCATION 15 155 5W

PARISH / OR
 COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY 1 CYCLE TAP/CONN FD
			PRESS	TEMP				TEMP	STATIC	DIFF	
1201084	3.068	.750	15.025	60	9.64	.36	943.1	150	1500	50	
1221184	3.068	.625	15.025	60	9.64	.36	943.1	150	1500	50	
DAY		AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/6 15.025 DRY	DEKATHERMS
ON	OFF	PRESSURE ABS	SPECIFIC GRAVITY	TEMP.		INTEC COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE		
1	2	1011	0.669	64	0.750	1942	24.0	350	350	962.0	336
2	3	995	0.669	64	0.750	1930	24.0	347	347	962.0	334
3	4	988	0.669	60	0.750	1933	24.0	350	350	962.0	336
4	5	989	0.669	56	0.750	1744	24.0	318	318	962.0	306
5	6	994	0.669	57	0.750	1859	24.0	338	338	962.0	325
6	7	999	0.669	59	0.750	1984	24.0	360	360	962.0	346
7	8	998	0.669	59	0.750	1971	24.0	357	357	962.0	344
8	9	1010	0.669	59	0.750	1999	24.0	363	363	962.0	349
9	10	1000	0.669	64	0.750	2008	24.0	361	361	962.0	348
10	11	1004	0.669	61	0.750	1961	24.0	355	355	962.0	341
11	12	1015	0.669	62	0.750	2032	24.0	367	367	962.0	353
12	13	979	0.669	64	0.750	2021	24.0	363	363	962.0	349
13	14	978	0.669	65	0.750	2039	24.0	366	366	962.0	352
14	15	993	0.669	71	0.750	2015	24.0	358	358	962.0	345
15	16	985	0.669	67	0.750	2012	24.0	360	360	962.0	346
16	17	993	0.669	67	0.750	2029	24.0	363	363	962.0	349
17	18	995	0.669	66	0.750	2029	24.0	364	364	962.0	350
18	19	998	0.669	65	0.750	2040	24.0	366	366	962.0	352
19	20	998	0.669	65	0.750	2039	24.0	366	366	962.0	352
20	21	987	0.669	67	0.750	2081	24.0	372	372	962.0	358
21	21	966	0.669	68	0.750	97	1.2	17	17	962.0	17
21	22	981	0.669	68	0.625	2709	22.8	335	335	962.0	322
22	23	975	0.669	66	0.625	2823	24.0	350	350	962.0	337
23	24	995	0.669	65	0.625	2834	24.0	352	352	962.0	339
24	25	990	0.669	68	0.625	2811	24.0	348	348	962.0	335
25	26	990	0.669	62	0.625	2807	24.0	351	351	962.0	337
26	27	969	0.669	65	0.625	2901	24.0	360	360	962.0	346
27	28	991	0.669	69	0.625	2879	24.0	356	356	962.0	342
28	29	996	0.669	69	0.625	2914	24.0	360	360	962.0	346
29	30	979	0.669	70	0.625	2897	24.0	357	357	962.0	343
30	31	991	0.669	70	0.625	2905	24.0	358	358	962.0	345
31	1	971	0.669	68	0.625	2904	24.0	359	359	962.0	345
TOTAL						11047		11047		10625	
AVERAGES:		PSIA 991		TEMP 65		WT. AVG. BTU. 15.025 DRY		961.8			

MAIL ROOM

STATION
NUMBER 60195

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD																																																																																																																																																																																																																																																																																																																																																																																																
			PRESS	TEMP				TEMP.	STATIC	DIFF.																																																																																																																																																																																																																																																																																																																																																																																																	
1101054	3.068	.750	15.025	60	9.76	.26	944.8	150	1500	50																																																																																																																																																																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th colspan="2">DAY</th> <th colspan="3">AVERAGE</th> <th>ORIFICE</th> <th colspan="2">ORIFICE METER ONLY</th> <th colspan="2">VOLUME (MCF)</th> <th>BTU/°</th> <th>DEKATHERMS</th> </tr> <tr> <th>ON</th> <th>OFF</th> <th>PRESSURE ASS</th> <th>SPECIFIC GRAVITY</th> <th>TEMP</th> <th>SIZE</th> <th>INTEG COUNT</th> <th>HOURS OF FLOW</th> <th>CONTRACT PRESSURE BASE</th> <th>15.025 PRESSURE BASE</th> <th>15.025 DRY</th> <th></th> </tr> </thead> <tbody> <tr><td>1</td><td>2</td><td>976</td><td>0.671</td><td>77</td><td>0.750</td><td>2825</td><td>24.0</td><td>497</td><td>497</td><td>963.7</td><td>479</td></tr> <tr><td>2</td><td>3</td><td>969</td><td>0.671</td><td>73</td><td>0.750</td><td>2776</td><td>24.0</td><td>491</td><td>491</td><td>963.7</td><td>473</td></tr> <tr><td>3</td><td>4</td><td>981</td><td>0.671</td><td>71</td><td>0.750</td><td>2748</td><td>24.0</td><td>488</td><td>488</td><td>963.7</td><td>470</td></tr> <tr><td>4</td><td>5</td><td>990</td><td>0.671</td><td>73</td><td>0.750</td><td>2747</td><td>24.0</td><td>487</td><td>487</td><td>963.7</td><td>469</td></tr> <tr><td>5</td><td>6</td><td>983</td><td>0.671</td><td>72</td><td>0.750</td><td>2704</td><td>24.0</td><td>479</td><td>479</td><td>963.7</td><td>462</td></tr> <tr><td>6</td><td>7</td><td>1001</td><td>0.671</td><td>71</td><td>0.750</td><td>2667</td><td>24.0</td><td>474</td><td>474</td><td>963.7</td><td>457</td></tr> <tr><td>7</td><td>8</td><td>938</td><td>0.671</td><td>70</td><td>0.750</td><td>2671</td><td>24.0</td><td>476</td><td>476</td><td>963.7</td><td>458</td></tr> <tr><td>8</td><td>9</td><td>992</td><td>0.671</td><td>72</td><td>0.750</td><td>2653</td><td>24.0</td><td>471</td><td>471</td><td>963.7</td><td>454</td></tr> <tr><td>9</td><td>10</td><td>982</td><td>0.671</td><td>73</td><td>0.750</td><td>2654</td><td>24.0</td><td>470</td><td>470</td><td>963.7</td><td>453</td></tr> <tr><td>10</td><td>11</td><td>994</td><td>0.671</td><td>71</td><td>0.750</td><td>2605</td><td>24.0</td><td>463</td><td>463</td><td>963.7</td><td>446</td></tr> <tr><td>11</td><td>12</td><td>998</td><td>0.671</td><td>69</td><td>0.750</td><td>2478</td><td>23.2</td><td>442</td><td>442</td><td>963.7</td><td>426</td></tr> <tr><td>12</td><td>13</td><td>0</td><td>0.671</td><td>0</td><td>0.750</td><td>0</td><td>0.0</td><td>0</td><td>0</td><td>963.7</td><td>0</td></tr> <tr><td>13</td><td>14</td><td>1001</td><td>0.671</td><td>70</td><td>0.750</td><td>1100</td><td>12.2</td><td>196</td><td>196</td><td>963.7</td><td>189</td></tr> <tr><td>14</td><td>15</td><td>984</td><td>0.671</td><td>69</td><td>0.750</td><td>1151</td><td>12.6</td><td>205</td><td>205</td><td>963.7</td><td>198</td></tr> <tr><td>15</td><td>16</td><td>976</td><td>0.671</td><td>77</td><td>0.750</td><td>1286</td><td>13.8</td><td>226</td><td>226</td><td>963.7</td><td>218</td></tr> <tr><td>16</td><td>17</td><td>990</td><td>0.671</td><td>77</td><td>0.750</td><td>972</td><td>14.1</td><td>171</td><td>171</td><td>963.7</td><td>165</td></tr> <tr><td>17</td><td>18</td><td>1007</td><td>0.671</td><td>77</td><td>0.750</td><td>1386</td><td>16.0</td><td>244</td><td>244</td><td>963.7</td><td>236</td></tr> <tr><td>18</td><td>19</td><td>990</td><td>0.671</td><td>77</td><td>0.750</td><td>2093</td><td>24.0</td><td>369</td><td>369</td><td>963.7</td><td>355</td></tr> <tr><td>19</td><td>22</td><td>0</td><td>0.671</td><td>0</td><td>0.750</td><td>0</td><td>0.0</td><td>0</td><td>0</td><td>963.7</td><td>0</td></tr> <tr><td>22</td><td>23</td><td>980</td><td>0.671</td><td>55</td><td>0.750</td><td>1365</td><td>15.2</td><td>249</td><td>249</td><td>963.7</td><td>240</td></tr> <tr><td>23</td><td>24</td><td>992</td><td>0.671</td><td>61</td><td>0.750</td><td>2103</td><td>24.0</td><td>380</td><td>380</td><td>963.7</td><td>366</td></tr> <tr><td>24</td><td>25</td><td>992</td><td>0.671</td><td>61</td><td>0.750</td><td>2105</td><td>24.0</td><td>380</td><td>380</td><td>963.7</td><td>366</td></tr> <tr><td>25</td><td>26</td><td>1003</td><td>0.671</td><td>64</td><td>0.750</td><td>2094</td><td>24.0</td><td>377</td><td>377</td><td>963.7</td><td>363</td></tr> <tr><td>26</td><td>27</td><td>993</td><td>0.671</td><td>64</td><td>0.750</td><td>2141</td><td>24.0</td><td>385</td><td>385</td><td>963.7</td><td>371</td></tr> <tr><td>27</td><td>28</td><td>983</td><td>0.671</td><td>60</td><td>0.750</td><td>2148</td><td>24.0</td><td>388</td><td>388</td><td>963.7</td><td>374</td></tr> <tr><td>28</td><td>29</td><td>960</td><td>0.671</td><td>66</td><td>0.750</td><td>31</td><td>0.4</td><td>6</td><td>6</td><td>963.7</td><td>5</td></tr> <tr><td>29</td><td>30</td><td>0</td><td>0.671</td><td>0</td><td>0.750</td><td>0</td><td>0.0</td><td>0</td><td>0</td><td>963.7</td><td>0</td></tr> <tr><td>30</td><td>1</td><td>997</td><td>0.671</td><td>66</td><td>0.750</td><td>984</td><td>12.5</td><td>176</td><td>176</td><td>963.7</td><td>170</td></tr> <tr> <td colspan="6">TOTAL</td> <td>8990</td> <td></td> <td>8990</td> <td></td> <td>8663</td> <td></td> </tr> <tr> <td colspan="2">AVERAGES:</td> <td>PSIA</td> <td>988</td> <td>TEMP</td> <td>69</td> <td colspan="2">WT AVG BTU</td> <td>15.025 DRY</td> <td>963.6</td> <td colspan="2"></td> </tr> </tbody> </table>												DAY		AVERAGE			ORIFICE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/°	DEKATHERMS	ON	OFF	PRESSURE ASS	SPECIFIC GRAVITY	TEMP	SIZE	INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE	15.025 DRY		1	2	976	0.671	77	0.750	2825	24.0	497	497	963.7	479	2	3	969	0.671	73	0.750	2776	24.0	491	491	963.7	473	3	4	981	0.671	71	0.750	2748	24.0	488	488	963.7	470	4	5	990	0.671	73	0.750	2747	24.0	487	487	963.7	469	5	6	983	0.671	72	0.750	2704	24.0	479	479	963.7	462	6	7	1001	0.671	71	0.750	2667	24.0	474	474	963.7	457	7	8	938	0.671	70	0.750	2671	24.0	476	476	963.7	458	8	9	992	0.671	72	0.750	2653	24.0	471	471	963.7	454	9	10	982	0.671	73	0.750	2654	24.0	470	470	963.7	453	10	11	994	0.671	71	0.750	2605	24.0	463	463	963.7	446	11	12	998	0.671	69	0.750	2478	23.2	442	442	963.7	426	12	13	0	0.671	0	0.750	0	0.0	0	0	963.7	0	13	14	1001	0.671	70	0.750	1100	12.2	196	196	963.7	189	14	15	984	0.671	69	0.750	1151	12.6	205	205	963.7	198	15	16	976	0.671	77	0.750	1286	13.8	226	226	963.7	218	16	17	990	0.671	77	0.750	972	14.1	171	171	963.7	165	17	18	1007	0.671	77	0.750	1386	16.0	244	244	963.7	236	18	19	990	0.671	77	0.750	2093	24.0	369	369	963.7	355	19	22	0	0.671	0	0.750	0	0.0	0	0	963.7	0	22	23	980	0.671	55	0.750	1365	15.2	249	249	963.7	240	23	24	992	0.671	61	0.750	2103	24.0	380	380	963.7	366	24	25	992	0.671	61	0.750	2105	24.0	380	380	963.7	366	25	26	1003	0.671	64	0.750	2094	24.0	377	377	963.7	363	26	27	993	0.671	64	0.750	2141	24.0	385	385	963.7	371	27	28	983	0.671	60	0.750	2148	24.0	388	388	963.7	374	28	29	960	0.671	66	0.750	31	0.4	6	6	963.7	5	29	30	0	0.671	0	0.750	0	0.0	0	0	963.7	0	30	1	997	0.671	66	0.750	984	12.5	176	176	963.7	170	TOTAL						8990		8990		8663		AVERAGES:		PSIA	988	TEMP	69	WT AVG BTU		15.025 DRY	963.6		
DAY		AVERAGE			ORIFICE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/°	DEKATHERMS																																																																																																																																																																																																																																																																																																																																																																																																
ON	OFF	PRESSURE ASS	SPECIFIC GRAVITY	TEMP	SIZE	INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE	15.025 DRY																																																																																																																																																																																																																																																																																																																																																																																																	
1	2	976	0.671	77	0.750	2825	24.0	497	497	963.7	479																																																																																																																																																																																																																																																																																																																																																																																																
2	3	969	0.671	73	0.750	2776	24.0	491	491	963.7	473																																																																																																																																																																																																																																																																																																																																																																																																
3	4	981	0.671	71	0.750	2748	24.0	488	488	963.7	470																																																																																																																																																																																																																																																																																																																																																																																																
4	5	990	0.671	73	0.750	2747	24.0	487	487	963.7	469																																																																																																																																																																																																																																																																																																																																																																																																
5	6	983	0.671	72	0.750	2704	24.0	479	479	963.7	462																																																																																																																																																																																																																																																																																																																																																																																																
6	7	1001	0.671	71	0.750	2667	24.0	474	474	963.7	457																																																																																																																																																																																																																																																																																																																																																																																																
7	8	938	0.671	70	0.750	2671	24.0	476	476	963.7	458																																																																																																																																																																																																																																																																																																																																																																																																
8	9	992	0.671	72	0.750	2653	24.0	471	471	963.7	454																																																																																																																																																																																																																																																																																																																																																																																																
9	10	982	0.671	73	0.750	2654	24.0	470	470	963.7	453																																																																																																																																																																																																																																																																																																																																																																																																
10	11	994	0.671	71	0.750	2605	24.0	463	463	963.7	446																																																																																																																																																																																																																																																																																																																																																																																																
11	12	998	0.671	69	0.750	2478	23.2	442	442	963.7	426																																																																																																																																																																																																																																																																																																																																																																																																
12	13	0	0.671	0	0.750	0	0.0	0	0	963.7	0																																																																																																																																																																																																																																																																																																																																																																																																
13	14	1001	0.671	70	0.750	1100	12.2	196	196	963.7	189																																																																																																																																																																																																																																																																																																																																																																																																
14	15	984	0.671	69	0.750	1151	12.6	205	205	963.7	198																																																																																																																																																																																																																																																																																																																																																																																																
15	16	976	0.671	77	0.750	1286	13.8	226	226	963.7	218																																																																																																																																																																																																																																																																																																																																																																																																
16	17	990	0.671	77	0.750	972	14.1	171	171	963.7	165																																																																																																																																																																																																																																																																																																																																																																																																
17	18	1007	0.671	77	0.750	1386	16.0	244	244	963.7	236																																																																																																																																																																																																																																																																																																																																																																																																
18	19	990	0.671	77	0.750	2093	24.0	369	369	963.7	355																																																																																																																																																																																																																																																																																																																																																																																																
19	22	0	0.671	0	0.750	0	0.0	0	0	963.7	0																																																																																																																																																																																																																																																																																																																																																																																																
22	23	980	0.671	55	0.750	1365	15.2	249	249	963.7	240																																																																																																																																																																																																																																																																																																																																																																																																
23	24	992	0.671	61	0.750	2103	24.0	380	380	963.7	366																																																																																																																																																																																																																																																																																																																																																																																																
24	25	992	0.671	61	0.750	2105	24.0	380	380	963.7	366																																																																																																																																																																																																																																																																																																																																																																																																
25	26	1003	0.671	64	0.750	2094	24.0	377	377	963.7	363																																																																																																																																																																																																																																																																																																																																																																																																
26	27	993	0.671	64	0.750	2141	24.0	385	385	963.7	371																																																																																																																																																																																																																																																																																																																																																																																																
27	28	983	0.671	60	0.750	2148	24.0	388	388	963.7	374																																																																																																																																																																																																																																																																																																																																																																																																
28	29	960	0.671	66	0.750	31	0.4	6	6	963.7	5																																																																																																																																																																																																																																																																																																																																																																																																
29	30	0	0.671	0	0.750	0	0.0	0	0	963.7	0																																																																																																																																																																																																																																																																																																																																																																																																
30	1	997	0.671	66	0.750	984	12.5	176	176	963.7	170																																																																																																																																																																																																																																																																																																																																																																																																
TOTAL						8990		8990		8663																																																																																																																																																																																																																																																																																																																																																																																																	
AVERAGES:		PSIA	988	TEMP	69	WT AVG BTU		15.025 DRY	963.6																																																																																																																																																																																																																																																																																																																																																																																																		

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 10 YEAR 84

STATION TECHNADRIL
 NAME FENIX & SCISSON

STATION
 NUMBER 80195

LOCATION 15 155 5W

PARISH / OR
 COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS	TEMP				TEMP	STATIC	DIFF	
1001084	3.066	.750	15.025	60	7.90	.24	965.9	150	1500	50	
DAY		AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU@ 15.025 DRY	DEKATHERMS
ON	OFF	PRESSURE ABS	SPECIFIC GRAVITY	TEMP		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE		
1	6	0	0.668	0	0.750	0	0.0	0	0	985.2	0
6	7	1009	0.668	77	0.750	868	12.6	154	154	985.2	152
7	8	1001	0.668	77	0.750	1713	24.0	303	303	985.2	299
8	9	996	0.668	75	0.750	1749	24.0	311	311	985.2	306
9	10	997	0.668	73	0.750	2215	24.0	394	394	985.2	389
10	11	971	0.668	74	0.750	2713	24.0	481	481	985.2	474
11	12	993	0.668	75	0.750	2646	24.0	470	470	985.2	463
12	13	1002	0.668	75	0.750	2523	24.0	448	448	985.2	441
13	14	1013	0.668	75	0.750	2682	24.0	477	477	985.2	470
14	15	986	0.668	71	0.750	2637	24.0	471	471	985.2	464
15	16	1000	0.668	76	0.750	2723	24.0	483	483	985.2	476
16	17	971	0.668	76	0.750	2660	24.0	471	471	985.2	464
17	18	938	0.668	73	0.750	2502	24.0	444	444	985.2	437
18	19	923	0.668	76	0.750	2242	24.0	395	395	985.2	389
19	20	946	0.668	75	0.750	2564	24.0	453	453	985.2	447
20	21	957	0.668	76	0.750	2623	24.0	464	464	985.2	457
21	22	944	0.668	76	0.750	2612	24.0	461	461	985.2	454
22	23	921	0.668	74	0.750	2556	21.6	452	452	985.2	445
23	24	907	0.668	74	0.750	2953	24.0	521	521	985.2	514
24	25	927	0.668	74	0.750	2807	24.0	496	496	985.2	489
25	26	961	0.668	76	0.750	2767	24.0	489	489	985.2	482
26	27	1017	0.668	77	0.750	2673	24.0	474	474	985.2	467
27	28	986	0.668	77	0.750	2857	24.0	505	505	985.2	498
28	29	999	0.668	80	0.750	2822	24.0	497	497	985.2	490
29	30	995	0.668	78	0.750	2813	24.0	497	497	985.2	490
30	31	1002	0.668	77	0.750	1984	16.9	351	351	985.2	346
31	1	995	0.668	79	0.750	2826	24.0	499	499	985.2	491
TOTAL						11461		11461		11294	
AVERAGES:		PSIA	975	TEMP	76	WT. AVG. BTU	15.025 DRY	985.4			

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 9 YEAR 84

STATION TECHNADRI
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION 15 155 5W

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB BTU-COND CYCLE TAP/CONN	14.730 DRY 1 FD
			PRESS	TEMP				TEMP	STATIC	DIFF		
901084	3.068	.750	15.025	60	7.83	.32	965.9	150	1500	50		

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 8 YEAR 84

STATION TECHNADRIL
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS.	TEMP.				TEMP.	STATIC	D.F.	
801084	3.068	.500	15.025	60	8.06	.26	965.9	150	1500	100	
817184	3.068	.750	15.025	60	8.06	.26	965.9	150	1500	100	
824084	3.068	.750	15.025	60	8.06	.26	965.9	150	1500	100	
831084	3.068	.750	15.025	60	8.06	.26	965.9	150	1500	100	
831184	3.068	.750	15.025	60	8.06	.26	965.9	150	1500	50	

DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/CF 15.025 DRY	DEKATHERMS
	PRESSURE ABS	SPECIFIC GRAVITY	TEMP.		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE		
1 2	1002	0.656	80	0.500	2853	24.0	317	317	985.2	312
2 3	978	0.656	80	0.500	2862	24.0	317	317	985.2	313
3 4	953	0.656	81	0.500	2814	24.0	311	311	985.2	306
4 5	961	0.656	78	0.500	2798	24.0	311	311	985.2	306
5 6	969	0.656	78	0.500	2738	24.0	304	304	985.2	300
6 7	1006	0.656	78	0.500	2737	24.0	305	305	985.2	300
7 8	996	0.656	80	0.500	2773	24.0	308	308	985.2	303
8 9	983	0.656	81	0.500	2792	24.0	309	309	985.2	305
9 10	970	0.656	81	0.500	2810	24.0	311	311	985.2	306
10 11	952	0.656	81	0.500	2804	24.0	310	310	985.2	305
11 12	978	0.656	81	0.500	2624	24.0	290	290	985.2	286
12 13	990	0.656	78	0.500	2735	24.0	304	304	985.2	300
13 14	997	0.656	78	0.500	2767	24.0	308	308	985.2	303
14 15	992	0.656	79	0.500	2757	24.0	306	306	985.2	302
15 16	991	0.656	81	0.500	2846	24.0	315	315	985.2	311
16 17	953	0.656	81	0.500	1855	15.9	205	205	985.2	202
17 17	973	0.656	83	0.500	931	7.8	103	103	985.2	101
17 18	977	0.656	83	0.750	802	16.2	200	200	985.2	197
18 19	971	0.656	82	0.750	2070	24.0	516	516	985.2	509
19 20	975	0.656	82	0.750	2079	24.0	519	519	985.2	511
20 21	977	0.656	81	0.750	2062	24.0	515	515	985.2	508
21 22	980	0.656	80	0.750	2123	24.0	531	531	985.2	524
22 23	976	0.656	79	0.750	2124	24.0	532	532	985.2	524
23 24	970	0.656	80	0.750	2090	24.0	523	523	985.2	515
24 25	984	0.656	80	0.750	2099	24.0	525	525	985.2	518
25 26	984	0.656	80	0.750	2096	24.0	525	525	985.2	517
26 27	984	0.656	80	0.750	2071	24.0	518	518	985.2	511
27 28	964	0.656	81	0.750	2121	24.0	529	529	985.2	522
28 29	982	0.656	82	0.750	2123	24.0	530	530	985.2	522
29 30	993	0.656	82	0.750	2107	24.0	526	526	985.2	519
30 31	987	0.656	79	0.750	2121	24.0	532	532	985.2	524
31 31	965	0.657	82	0.750	729	8.3	182	182	985.2	179
31 1	971	0.657	82	0.750	1934	15.7	341	341	985.2	336
TOTAL					12478		12478		12297	
AVERAGES:					PSIA 978		TEMP 80		WT. AVG. BTU 15.025 DRY 985.5	

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 7 YEAR 84

STATION TECHNADRIL
 NAME FENIX & SCISSON

STATION
 NUMBER 80195

LOCATION

PARISH / OR
 COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS	TEMP				TEMP	STATIC	DIFF	
701084	3.068	.750	15.025	60	8.49	.27	956.9	150	1500	100	
725084	3.068	.750	15.025	60	8.42	.25	961.7	150	1500	100	
725184	3.068	.500	15.025	60	8.42	.25	961.7	150	1500	100	
DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/CF 15.025 DRY	DEKATHERMS	
	PRESSURE PSI	SPECIFIC GRAVITY	TEMP		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE			
1 2	976	0.658	76	0.750	1548	24.0	389	389	976.1	380	
2 3	974	0.658	80	0.750	1607	24.0	401	401	976.1	392	
3 4	979	0.658	80	0.750	1593	24.0	398	398	976.1	388	
4 5	977	0.658	80	0.750	1600	24.0	400	400	976.1	390	
5 6	969	0.658	80	0.750	1603	24.0	400	400	976.1	391	
6 7	969	0.658	79	0.750	1585	24.0	396	396	976.1	387	
7 8	972	0.658	81	0.750	1641	24.0	409	409	976.1	399	
8 9	976	0.658	79	0.750	1677	24.0	419	419	976.1	409	
9 10	953	0.658	79	0.750	1638	24.0	409	409	976.1	399	
10 11	951	0.658	82	0.750	985	18.7	245	245	976.1	239	
11 12	966	0.658	79	0.750	935	24.0	234	234	976.1	228	
12 13	945	0.658	78	0.750	791	17.0	198	198	976.1	193	
13 14	976	0.658	78	0.750	1255	24.0	314	314	976.1	307	
14 15	978	0.658	80	0.750	1266	24.0	316	316	976.1	309	
15 16	982	0.658	82	0.750	1264	24.0	315	315	976.1	307	
16 17	1003	0.658	82	0.750	1178	24.0	294	294	976.1	287	
17 18	1005	0.658	80	0.750	1272	24.0	318	318	976.1	311	
18 19	988	0.658	80	0.750	1262	24.0	315	315	976.1	308	
19 20	972	0.658	82	0.750	1273	24.0	317	317	976.1	309	
20 21	974	0.658	81	0.750	1260	24.0	314	314	976.1	307	
21 22	978	0.658	83	0.750	1273	24.0	317	317	976.1	309	
22 23	952	0.658	89	0.750	801	15.1	197	197	976.1	193	
23 24	953	0.658	77	0.750	707	19.1	177	177	976.1	173	
24 25	955	0.658	81	0.750	1281	24.0	319	319	976.1	311	
25 25	998	0.656	79	0.750	147	2.7	37	37	981.0	36	
25 26	991	0.656	79	0.500	2538	21.3	282	282	981.0	276	
26 27	969	0.656	78	0.500	2823	24.0	313	313	981.0	307	
27 28	982	0.656	80	0.500	2848	24.0	316	316	981.0	310	
28 29	970	0.656	79	0.500	2813	24.0	312	312	981.0	306	
29 30	980	0.656	78	0.500	2709	24.0	301	301	981.0	295	
30 31	989	0.656	79	0.500	2770	24.0	308	308	981.0	302	
31 1	973	0.656	79	0.500	2807	24.0	311	311	981.0	305	
					TOTAL		9991	9991		9763	
AVERAGES:					PSIA	974	TEMP	80	WT. AVG. BTU	15.025 DRY	977.2

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 6 YEAR 84

STATION TECHNADRIL
 NAME FENIX & SCISSON

STATION
 NUMBER 80195

LOCATION

PARISH / OR
 COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB 14.730 BTU-COND DRY CYCLE 1 TAP/CONN FD
			PRESS.	TEMP				TEMP.	STATIC	DIFF.	
601084	3.068	.750	15.025	60	9.04	.25	954.6	150	1500	100	
629084	3.068	.750	15.025	60	8.49	.27	956.9	150	1500	100	
DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/6 15.025 DRY	DEKATHERMS	
	PRESSURE ABS	SPECIFIC GRAVITY	TEMP		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	15.025 PRESSURE BASE			
1 2	948	0.663	71	0.750	2072	24.0	522	522	973.7	508	
2 3	986	0.663	71	0.750	2119	24.0	535	535	973.7	521	
3 4	1004	0.663	72	0.750	2130	24.0	538	538	973.7	524	
4 5	994	0.663	74	0.750	2148	24.0	540	540	973.7	526	
5 6	945	0.663	75	0.750	2060	23.6	515	515	973.7	502	
6 7	956	0.663	77	0.750	1412	24.0	353	353	973.7	343	
7 8	940	0.663	77	0.750	1634	24.0	407	407	973.7	397	
8 9	909	0.663	76	0.750	1848	24.0	460	460	973.7	448	
9 10	912	0.663	77	0.750	1743	24.0	434	434	973.7	422	
10 11	913	0.663	77	0.750	1731	24.0	431	431	973.7	420	
11 12	951	0.663	78	0.750	1728	24.0	431	431	973.7	419	
12 13	932	0.663	78	0.750	1711	24.0	426	426	973.7	415	
13 14	928	0.663	78	0.750	1650	24.0	411	411	973.7	400	
14 15	938	0.663	78	0.750	1703	24.0	424	424	973.7	413	
15 16	951	0.663	78	0.750	1717	24.0	428	428	973.7	417	
16 17	1003	0.663	79	0.750	1911	24.0	477	477	973.7	465	
17 18	972	0.663	80	0.750	1788	24.0	445	445	973.7	433	
18 19	941	0.663	79	0.750	1727	24.0	429	429	973.7	418	
19 20	942	0.663	80	0.750	1706	24.0	424	424	973.7	413	
20 21	954	0.663	81	0.750	1787	24.0	444	444	973.7	432	
21 22	954	0.663	81	0.750	1706	24.0	423	423	973.7	412	
22 23	937	0.663	81	0.750	1718	24.0	426	426	973.7	415	
23 24	963	0.663	82	0.750	1922	24.0	477	477	973.7	464	
24 25	996	0.663	80	0.750	1710	24.0	426	426	973.7	415	
25 26	995	0.663	82	0.750	1901	24.0	473	473	973.7	460	
26 27	1001	0.663	82	0.750	1875	24.0	466	466	973.7	454	
27 28	970	0.663	80	0.750	1736	24.0	432	432	973.7	421	
28 29	966	0.663	78	0.750	1938	24.0	483	483	973.7	471	
29 30	956	0.658	79	0.750	1103	17.8	276	276	976.1	269	
30 1	969	0.658	77	0.750	1526	24.0	383	383	976.1	373	
TOTAL							13339	13339	12990		
AVERAGES:		PSIA	958	TEMP	78	WT. AVG BTU. 15.025 DRY		973.8			

LOUISIANA RESOURCES COMPANY
ONE OF THE WILLIAMS COMPANIES
GAS METERING STATEMENT

PAGE 1 OF 1

MONTH 5 YEAR 84

STATION TECHNADRIL
NAME FENIX & SCISSON

STATION
NUMBER 80195

LOCATION

PARISH / OR
COUNTY CAMERON

STATE LA

EFFECTIVE DATE	RUN SIZE	ORIFICE	CONTRACT BASE		M % CO2	M % N	BTU/CF AS MEAS.	RANGES			MEAS. BTU-PB BTU-COND CYCLE TAP/CONN	14.730 DRY 1 FD
			PRESS	TEMP				TEMP	STATIC	DIFF		
525084	3.068	.750	15.025	60	9.04	.25	954.6	150	1500	100		
DAY ON OFF	AVERAGE			ORIFICE SIZE	ORIFICE METER ONLY		VOLUME (MCF)		BTU/CF 15.025 DRY	DEKATHERMS		
	PRESSURE ABS	SPECIFIC GRAVITY	TEMP		INTEG COUNT	HOURS OF FLOW	CONTRACT PRESSURE BASE	TEST PRESSURE BASE				
29 30	914	0.663	72	0.750	1717	20.5	430	430	973.7			419
30 31	971	0.663	70	0.750	2066	24.0	522	522	973.7			508
31 1	970	0.663	70	0.750	2009	24.0	507	507	973.7			494
TOTAL							1459	1459				1421
AVERAGES:					PSIA	952	TEMP	71	WT. AVG BTU. 15.025 DRY		974.0	

APPENDIX XII

**GEOPRESSURED - GEOTHERMAL WELL REPORT
VOLUME II**

**WELL WORKOVER AND PRODUCTION TESTING
FOR**

PERIOD FEB. 1982 TO OCT. 1985

FOR:

U.S. DEPARTMENT OF ENERGY

IDAHO OPERATIONS OFFICE

CONTRACT NO. DE-AC07-80ET27217

APPENDIX XII

**GEOPRESSURED - GEOTHERMAL WELL REPORT
VOLUME II**

**WELL WORKOVER AND PRODUCTION TESTING
FOR**

PERIOD FEB. 1982 TO OCT. 1985

FOR:

**U.S. DEPARTMENT OF ENERGY
IDAHO OPERATIONS OFFICE**

CONTRACT NO. DE-AC07-80ET27217

RESERVOIR DYNAMICS, INC.

13623 Foxmoor

Houston, Texas 77069

(713) 621-4775

Reservoir Tests

for

U.F.S./D.O.E.

Lease: GLADYS MCCALL

Well: 1

State: LA.

Engr.: J. DUFFETT

04/08/1985

L.F. 85 / D.O.E.

Page:

Lessor: GUNN - McDAID

Well #: 1

State: LA.

Real	Elap	Sec #	delta	BHP	BHT	WHP
15:10:00	0:00:00	1-0001	3722.33	3722.33	74.4	3728.89
15:11:00	0:01:00	1-0002	-3.49	3718.84	74.7	3725.94
15:12:00	0:02:00	1-0003	.26	3719.10	74.9	3725.96

GOING TO 3,000 FT.

15:20:00	0:10:00	1-0005	316.25	4037.30	259.7	3720.84
15:30:00	0:20:00	1-0006	916.52	4923.82	282.5	3717.74

AT 3,000 FT.

15:35:00	0:25:00	1-0008	129.95	5113.77	283.7	3718.51
15:35:00	0:25:00	1-0009	0.00	5113.77	283.7	3718.51
15:37:30	0:27:30	1-0011	2.60	5121.37	284.7	3718.15

SET REAL TIME

15:40:00	0:30:00	1-0013	.57	5121.94	284.8	3719.01
15:41:00	0:31:00	1-0014	.02	5121.94	284.8	3718.11
15:41:00	0:32:00	1-0015	-.25	5121.68	284.9	3719.09
15:43:00	0:33:00	1-0016	.99	5122.67	284.9	3718.77

GOING TO 6,000 FT.

15:50:00	0:40:00	1-0018	74.14	5438.85	285.5	3715.05
16:00:00	0:50:00	1-0019	776.13	6264.98	287.5	3707.36

AT 6,000 FT.

16:06:00	0:56:00	1-0021	242.67	6512.67	288.9	3712.43
16:06:00	0:55:00	1-0021	.72	6513.19	289.0	3712.89
16:06:00	0:56:00	1-0023	1.39	6514.78	289.2	3712.73
16:07:00	0:57:00	1-0024	.17	6514.95	289.2	3712.15
16:08:00	0:58:00	1-0025	-.15	6514.76	289.2	3712.68
16:09:00	0:59:00	1-0026	-.07	6514.69	289.2	3712.93

GOING TO 9,000 FT.

16:10:00	1:00:00	1-0026	14.58	6529.27	289.3	3707.94
16:20:00	1:10:00	1-0029	776.57	7305.84	291.0	3700.29

AT 9,000 FT.

16:29:00	1:19:00	1-0031	633.95	7939.79	292.8	3705.87
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04/06/1985

I.F.S.L./D.O.E.

Page:

Leads: 11000 FT.

Well #: 1

State: LA.

Run	Elapsed	Rec. #	delta	BHP	BHT	WHP
16:30:00	1:20:00	1-0032	1.37	7941.16	292.9	3706.23
16:31:00	1:21:00	1-0033	-.10	7941.06	293.1	3705.95
16:32:00	1:22:00	1-0034	.28	7941.34	293.1	3706.32
16:33:00	1:23:00	1-0035	.40	7941.74	293.0	3705.39
16:34:00	1:24:00	1-0036	-.36	7941.38	293.0	3705.57
16:35:00	1:25:00	1-0037	.62	7942.00	293.0	3704.83
16:36:00	1:26:00	1-0038	-.13	7941.87	293.0	3705.69
16:37:00	1:27:00	1-0039	-.23	7941.64	293.0	3704.52
16:38:00	1:28:00	1-0040	.07	7941.71	293.0	3704.97

GOING TO 11,000 FT.

16:40:00	1:30:00	1-0042	87.11	8018.92	293.0	3696.92
16:50:00	1:40:00	1-0043	719.27	8078.19	294.4	3692.85

AT 12,000 FT.

16:59:00	1:49:00	1-0045	619.52	9397.71	295.3	3698.74
17:00:00	1:50:00	1-0046	.11	9397.82	295.4	3698.67
17:01:00	1:51:00	1-0047	.71	9398.03	295.3	3698.60
17:02:00	1:52:00	1-0048	-.01	9398.02	295.4	3698.14
17:03:00	1:53:00	1-0049	.51	9398.52	295.4	3699.44
17:04:00	1:54:00	1-0050	.30	9398.82	295.6	3699.78
17:05:00	1:55:00	1-0051	-.07	9398.75	295.5	3699.11
17:06:00	1:56:00	1-0052	.13	9398.88	295.6	3699.76
17:07:00	1:57:00	1-0053	.02	9398.90	295.7	3699.32
17:08:00	1:58:00	1-0054	-.01	9398.89	295.6	3698.64

GOING TO 15,000 FT.

17:10:00	1:00:00	1-0056	51.31	9491.10	293.6	3699.53
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AT 15,000 FT.

17:40:00	2:30:00	1-0058	3106.76	12561.96	297.3	3698.80
17:41:00	2:31:00	1-0059	0.00	12561.96	297.3	3698.72
17:42:00	2:32:00	1-0060	0.00	12561.96	297.3	3698.99
17:43:00	2:33:00	1-0061	0.00	12561.96	297.3	3697.61
17:44:00	2:34:00	1-0062	0.00	12561.96	297.3	3697.98
17:45:00	2:35:00	1-0063	0.00	12561.96	297.3	3697.90
17:46:00	2:36:00	1-0064	0.00	12561.96	297.3	3696.79
17:47:00	2:37:00	1-0065	0.00	12561.96	297.3	3697.40
17:48:00	2:38:00	1-0066	0.00	12561.96	297.3	3697.58
17:49:00	2:39:00	1-0067	0.00	12561.96	297.3	3696.71
17:50:00	2:40:00	1-0068	0.00	12561.96	297.3	3697.39
17:51:00	2:41:00	1-0069	0.00	12561.96	297.3	3697.82
17:52:00	2:42:00	1-0070	0.00	12561.96	297.3	3700.89
17:53:00	2:43:00	1-0071	0.00	12561.96	297.3	3702.76

POOH

SET REAL TIME

GOING TO 3,000 FT.

21:00:00	4:10:00	1-0074	13007.15	4175.70	295.1	3700.14
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04/06/1985

T.F. 89. / D.O.E.

Page:

Lead: BLADYS HUNELL

Well #: 1

State: LA.

Real	Elapsed	Rec. #	delta	BHF	BHT	WHP
21:30:00	6:20:00	1-0077	820.81	4956.09	280.2	3719.13

AT 3,000 FT.

21:33:00	6:23:00	1-0079	157.69	5113.78	281.2	3720.75
21:34:00	6:24:00	1-0080	1.49	5115.27	281.3	3721.61
21:35:00	6:25:00	1-0081	1.81	5117.08	281.4	3722.58
21:36:00	6:26:00	1-0082	.30	5117.38	281.5	3721.26
21:37:00	6:27:00	1-0083	.19	5117.56	281.6	3721.12
21:38:00	6:28:00	1-0084	.61	5118.19	281.7	3720.50
21:39:00	6:29:00	1-0085	1.52	5119.71	281.7	3719.88
21:40:00	6:30:00	1-0086	-1.31	5119.40	281.7	3720.57
21:41:00	6:31:00	1-0087	.27	5119.67	281.7	3719.78

GOING TO 6,000 FT.

21:50:00	6:40:00	1-0088	565.97	5705.64	283.0	3714.10
21:00:00	6:50:00	1-0090	714.00	6419.64	285.3	3707.07

AT 6,000 FT.

22:02:00	6:52:00	1-0092	85.31	6504.95	285.8	3712.03
22:03:00	6:53:00	1-0093	1.48	6506.43	285.8	3712.65
22:04:00	6:54:00	1-0094	.25	6506.68	285.9	3712.15
22:05:00	6:55:00	1-0095	.66	6507.34	286.0	3713.39
22:06:00	6:56:00	1-0096	1.45	6508.83	286.0	3712.02
22:07:00	6:57:00	1-0097	.25	6509.18	286.0	3712.11

GOING TO 9,000 FT.

22:10:00	7:00:00	1-0098	142.14	6651.32	286.2	3704.52
22:20:00	7:10:00	1-0100	758.81	7410.13	288.0	3700.57

AT 9,000 FT.

22:28:00	7:18:00	1-0102	519.22	7929.35	289.4	3706.41
22:29:00	7:19:00	1-0102	.68	7930.03	289.4	3706.49
22:30:00	7:20:00	1-0104	1.22	7931.25	289.5	3706.23
22:31:00	7:21:00	1-0105	.34	7931.59	289.5	3706.25
22:32:00	7:22:00	1-0106	.11	7931.70	289.5	3706.32

GOING TO 12,000 FT.

22:40:00	7:30:00	1-0108	533.16	8464.86	290.4	3694.46
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04/08/1985

I.F.S.S./D.O.E.

Page:

Lease: GLADYS MC CALL

Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
22:50:00	7:40:00	1-0109	746.48	9211.34	291.7	3687.43

AT 12,000 FT.

22:53:00	7:43:00	1-0111	170.64	9381.98	292.0	3697.38
22:54:00	7:44:00	1-0112	.43	9382.41	292.0	3698.17
22:55:00	7:45:00	1-0113	.19	9382.60	292.0	3698.24
22:56:00	7:46:00	1-0114	.58	9383.18	292.0	3698.54
22:57:00	7:47:00	1-0115	-.07	9383.11	292.0	3698.65
22:58:00	7:48:00	1-0116	.44	9383.55	292.0	3697.64
22:59:00	7:49:00	1-0117	-.59	9383.86	292.0	3697.74
23:00:00	7:50:00	1-0118	1.39	9384.15	292.0	3698.04

GOING TO 15,000 FT.

23:10:00	8:00:00	1-0120	689.63	10073.78	292.8	3683.51
23:20:00	8:10:00	1-0121	688.54	10762.32	293.5	3684.91

AT 15,000 FT.

23:23:00	8:13:00	1-0123	46.10	10808.42	293.8	3697.46
23:24:00	8:14:00	1-0124	-.40	10808.02	293.7	3697.00
23:25:00	8:15:00	1-0125	.53	10808.55	293.8	3698.00
23:26:00	8:16:00	1-0126	.51	10809.06	293.8	3698.39

GOING TO 15,160 FT.

AT 15,160 FT.

23:30:00	8:20:00	1-0129	71.35	10879.45	293.7	3697.97
23:31:00	8:21:00	1-0130	.20	10879.62	293.7	3697.49
23:32:00	8:22:00	1-0131	.23	10879.85	293.8	3697.37

MOVING TO 15,100 FT.

AT 15,100 FT.

23:36:00	8:26:00	1-0134	-25.12	10854.73	293.7	3697.93
23:37:00	8:27:00	1-0135	-.01	10854.72	293.7	3697.77

SAND ZONE #8/RESERVOIR BUILD-UP

TEST APRIL 8-12, 1985

23:40:00	8:30:00	1-0138	.58	10855.30	293.8	3697.17
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04/08/1981

T.F.S./D.O.E.

Page:

Lester: MARYS McALL

Well #: 1

State: LA.

Real	Elapsed	Foot	delta	BHP	BHT	WHP
23:41:00	8:31:00	1-0139	-.12	10855.18	293.7	3697.53
23:42:00	8:32:00	1-0140	-.40	10854.78	293.7	3697.80
23:43:00	8:33:00	1-0141	.01	10854.79	293.7	3696.25
23:44:00	8:34:00	1-0142	.06	10854.85	293.7	3696.38
23:45:00	8:35:00	1-0143	.10	10854.95	293.7	3695.85
23:46:00	8:36:00	1-0144	-.30	10854.65	293.7	3697.74
23:47:00	8:37:00	1-0145	.15	10854.80	293.7	3696.86

PREPARING TO SHUT-IN

23:48:00	8:38:00	1-0147	.42	10854.38	293.7	3696.40
23:49:00	8:39:00	1-0148	.05	10854.43	293.7	3696.23
23:50:00	8:40:00	1-0149	.06	10855.19	293.7	3697.84
23:51:00	8:41:00	1-0150	-.47	10854.72	293.7	3696.14
23:52:00	8:42:00	1-0151	10.60	10865.32	293.7	3695.67
23:53:00	8:43:00	1-0152	-10.32	10855.00	293.7	3697.06
23:54:00	8:44:00	1-0153	-.02	10854.98	293.7	3695.26
23:55:00	8:45:00	1-0154	-.16	10854.82	293.7	3696.05
23:56:00	8:46:00	1-0155	.27	10855.09	293.8	3696.04
23:57:00	8:47:00	1-0156	.14	10855.23	293.8	3695.75
23:58:00	8:48:00	1-0157	-.30	10854.93	293.7	3695.84
23:59:00	8:49:00	1-0158	-.13	10854.80	293.8	3696.18
00:00:00	8:50:00	1-0160	-.39	10854.41	293.7	3696.08
00:00:20	8:50:20	1-0161	-.99	10855.40	293.7	3696.23
00:00:40	8:50:40	1-0162	0.00	10855.40	293.7	3696.23
00:00:50	8:50:50	1-0163	-.03	10855.37	293.8	3696.31

Shut-in elapsed time

00:00:50	0:00:00	1-0165	-.19	10855.16	293.7	3695.04
00:01:00	0:00:10	1-0166	-.31	10854.87	293.7	3696.03
00:01:10	0:00:20	1-0167	.53	10855.40	293.7	3698.03
00:01:20	0:00:30	1-0168	100.43	10955.83	293.8	4270.53
00:01:30	0:00:40	1-0169	196.27	11152.10	293.9	4567.08
00:01:40	0:00:50	1-0170	-8.17	11143.93	293.9	4561.31
00:01:50	0:01:00	1-0171	14.94	11158.87	293.9	4561.32
00:02:00	0:01:10	1-0172	3.68	11162.55	293.9	4565.24
00:02:10	0:01:20	1-0173	.67	11163.22	294.0	4569.50
00:02:20	0:01:30	1-0174	2.31	11165.53	293.9	4569.34
00:02:30	0:01:40	1-0175	3.02	11168.55	294.0	4572.01
00:02:40	0:01:50	1-0176	1.09	11169.64	294.0	4573.27
00:02:50	0:02:00	1-0177	2.44	11172.08	293.9	4574.97
00:03:00	0:02:10	1-0178	4.18	11176.26	293.9	4578.43
00:03:10	0:02:20	1-0179	.89	11177.15	294.0	4579.61
00:03:20	0:02:30	1-0180	3.83	11180.98	293.8	4581.18
00:03:30	0:02:40	1-0181	-.31	11180.67	293.9	4583.93
00:03:40	0:02:50	1-0182	1.66	11182.33	293.9	4583.40
00:03:50	0:03:00	1-0183	.95	11183.28	293.8	4584.70
00:04:00	0:03:10	1-0184	.69	11183.97	293.9	4595.82
00:04:10	0:03:20	1-0185	.73	11184.70	293.9	4586.00

.4368 Psi/ft

04/09/1995

T.F.&S./D.O.E.

Page:

Learer: GLADYS McCALL

Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	EHP	BHT	WHP
00:04:20	0:03:30	1-0186	1.32	11186.02	293.9	4587.04
00:04:30	0:03:40	1-0187	.69	11186.71	293.9	4587.44
00:04:40	0:03:50	1-0188	.33	11187.04	293.8	4588.03
00:04:50	0:04:00	1-0189	.72	11187.76	294.0	4588.53
00:05:00	0:04:10	1-0190	.31	11186.07	293.9	4588.88
00:05:10	0:04:20	1-0191	.98	11189.05	293.9	4589.24
00:05:20	0:04:30	1-0192	1.20	11190.25	294.0	4589.78
00:05:30	0:04:40	1-0193	-.17	11190.08	294.0	4589.93
00:05:40	0:04:50	1-0194	.62	11190.90	293.9	4590.53
00:05:50	0:05:00	1-0195	.73	11191.67	293.9	4590.90
00:06:00	0:05:10	1-0196	-.02	11191.61	293.9	4591.11
00:06:10	0:05:20	1-0197	1.15	11192.76	294.0	4591.62
00:06:20	0:05:30	1-0198	.07	11192.69	293.9	4591.81
00:06:30	0:05:40	1-0199	.08	11192.77	293.9	4592.34
00:06:40	0:05:50	1-0200	.94	11193.71	293.8	4592.50
00:06:50	0:06:00	1-0201	.05	11193.76	293.8	4592.71
00:07:00	0:06:10	1-0202	.74	11194.50	293.9	4593.07
00:07:10	0:06:20	1-0203	.26	11194.76	293.9	4593.26
00:07:20	0:06:30	1-0204	.28	11195.04	293.9	4593.45
00:07:30	0:06:40	1-0205	.33	11195.37	293.9	4593.79
00:07:40	0:06:50	1-0206	.65	11196.02	293.9	4593.96
00:07:50	0:07:00	1-0207	0.00	11196.02	294.0	4594.14
00:08:00	0:07:10	1-0208	.49	11196.51	294.0	4594.47
00:08:10	0:07:20	1-0209	.05	11196.56	293.9	4594.62
00:08:20	0:07:30	1-0210	.78	11197.34	293.9	4594.95
00:08:30	0:07:40	1-0211	.16	11197.60	293.9	4595.10
00:08:40	0:07:50	1-0212	0.00	11197.60	293.9	4595.24
00:08:50	0:08:00	1-0213	.52	11198.12	293.8	4595.54
00:09:00	0:08:10	1-0214	.91	11199.03	294.0	4595.61
00:09:10	0:08:20	1-0215	-.23	11198.80	294.0	4595.76
00:09:20	0:08:30	1-0216	.32	11199.12	293.9	4595.98
00:09:30	0:08:40	1-0215	-.32	11198.80	294.0	4595.76
00:09:40	0:08:50	1-0216	.32	11199.12	293.9	4595.98
00:09:50	0:09:00	1-0215	-.32	11198.80	294.0	4595.76
00:09:00	0:08:30	1-0216	.32	11199.12	293.9	4595.98
00:10:40	0:09:50	1-0223	2.36	11201.48	293.9	4597.06
00:10:50	0:10:00	1-0224	.01	11201.49	293.9	4597.12
00:11:00	0:10:10	1-0225	.50	11201.99	293.9	4597.38
00:11:10	0:10:20	1-0226	-.08	11201.91	293.9	4597.51
00:11:20	0:10:30	1-0227	.17	11202.08	293.9	4597.56
00:11:30	0:10:40	1-0228	.48	11202.56	293.9	4597.77
00:11:40	0:10:50	1-0229	.24	11202.80	293.9	4597.82
00:11:50	0:11:00	1-0230	.02	11202.82	293.9	4597.87
00:12:00	0:11:10	1-0231	.30	11203.12	293.9	4597.90
00:12:10	0:11:20	1-0232	0.00	11203.12	293.9	4597.91
00:12:20	0:11:30	1-0233	.02	11203.14	293.9	4597.97
00:12:30	0:11:40	1-0234	-.01	11203.13	293.9	4597.82
00:12:40	0:11:50	1-0235	.08	11203.21	294.0	4597.82
00:12:50	0:12:00	1-0236	.70	11203.91	293.9	4597.88
00:13:00	0:12:10	1-0237	.06	11203.97	293.9	4598.79

04/09/1985

T.F.S./D.D.E.

Page:

Lease: GLADYS McCALL

Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
00:13:10	0:12:20	1-0238	0.00	11203.97	293.9	4598.77
00:13:20	0:12:30	1-0239	.32	11204.29	293.9	4598.76
00:13:30	0:12:40	1-0240	.20	11204.49	293.9	4598.78
00:13:40	0:12:50	1-0241	.08	11204.57	293.9	4598.89
00:13:50	0:13:00	1-0242	.35	11204.92	293.9	4598.98
00:14:00	0:13:10	1-0243	.02	11204.94	293.9	4598.99
00:14:10	0:13:20	1-0244	.10	11205.04	293.9	4599.04
00:14:20	0:13:30	1-0245	.07	11205.11	293.9	4599.20
00:14:30	0:13:40	1-0246	.02	11205.13	293.9	4599.26
00:14:40	0:13:50	1-0247	.35	11205.48	293.9	4599.38
00:14:50	0:14:00	1-0248	.25	11205.73	293.9	4599.45
00:15:00	0:14:10	1-0249	0.00	11205.73	293.9	4599.52
00:15:10	0:14:20	1-0250	.03	11206.01	293.9	4599.68
00:15:20	0:14:30	1-0251	.05	11206.06	293.9	4599.69
00:15:30	0:14:40	1-0252	.05	11206.11	293.9	4599.75
00:15:40	0:14:50	1-0253	.34	11206.45	293.9	4599.86
00:15:50	0:15:00	1-0254	.28	11206.73	293.9	4599.92
00:16:00	0:15:10	1-0255	.29	11207.02	293.9	4599.98
00:16:10	0:15:20	1-0256	.01	11207.03	293.9	4600.06
00:16:20	0:15:30	1-0257	.22	11207.25	293.9	4600.14
00:16:30	0:15:40	1-0258	.02	11207.27	293.9	4600.25
00:17:00	0:16:10	1-0259	.43	11207.70	293.9	4600.40
00:18:00	0:17:10	1-0260	.90	11208.60	293.9	4600.62
00:19:00	0:18:10	1-0261	.98	11209.58	293.9	4600.97
00:20:00	0:19:10	1-0262	.57	11210.15	293.9	4601.25
00:21:00	0:20:10	1-0263	.82	11210.97	293.9	4601.45
00:22:00	0:21:10	1-0264	.29	11211.26	293.9	4601.61
00:23:00	0:22:10	1-0265	.52	11211.78	293.9	4601.62
00:24:00	0:23:10	1-0266	.54	11212.34	293.9	4601.74
00:25:00	0:24:10	1-0267	.65	11213.02	293.9	4601.91
00:26:00	0:25:10	1-0268	.35	11213.40	293.9	4601.91
00:27:00	0:26:10	1-0269	.31	11213.71	293.9	4601.84
00:28:00	0:27:10	1-0270	.69	11214.40	293.9	4601.75
00:29:00	0:28:10	1-0271	.62	11215.02	293.9	4601.78
00:30:00	0:29:10	1-0272	.53	11215.55	293.9	4601.86
00:31:00	0:30:10	1-0273	-.15	11215.40	293.8	4601.84
00:32:00	0:31:10	1-0274	.45	11215.85	293.8	4601.83
00:33:00	0:32:10	1-0275	.14	11215.99	293.8	4601.83
00:34:00	0:33:10	1-0276	.89	11216.88	293.9	4601.81
00:35:00	0:34:10	1-0277	.78	11217.66	293.9	4601.78
00:36:00	0:35:10	1-0278	.22	11217.88	293.8	4601.80
00:37:00	0:36:10	1-0279	-.52	11217.36	293.7	4601.81
00:38:00	0:37:10	1-0280	.43	11217.79	293.7	4601.71
00:39:00	0:38:10	1-0281	.51	11218.30	293.6	4601.72
00:40:00	0:39:10	1-0282	.36	11218.66	293.7	4601.76
00:41:00	0:40:10	1-0283	.09	11218.75	293.8	4601.70
00:42:00	0:41:10	1-0284	.23	11218.98	293.6	4601.72
00:43:00	0:42:10	1-0285	.51	11219.49	293.6	4601.68
00:44:00	0:43:10	1-0286	.24	11219.73	293.6	4601.73
00:45:00	0:44:10	1-0287	.47	11220.20	293.7	4601.67

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I.F.S. / D.O.E.

Page:

Lease: GLADYS McFALL

Well #: 1

State: L

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
00:46:00	0:45:10	1-0288	.19	11220.39	293.6	4601.69
00:47:00	0:46:10	1-0289	.47	11220.86	293.6	4601.69
00:48:00	0:47:10	1-0290	.07	11220.93	293.7	4601.66
00:49:00	0:48:10	1-0291	.38	11221.31	293.6	4601.66
00:50:00	0:49:10	1-0292	-.18	11221.13	293.6	4601.69
00:51:00	0:50:10	1-0293	.37	11221.50	293.6	4601.64
00:52:00	0:51:10	1-0294	.49	11221.99	293.6	4601.56
00:53:00	0:52:10	1-0295	-.52	11221.47	293.6	4601.54
00:54:00	0:53:10	1-0296	.74	11222.23	293.6	4601.48
00:55:00	0:54:10	1-0297	.37	11222.60	293.6	4601.42
00:56:00	0:55:10	1-0298	-.08	11222.52	293.6	4601.37
00:57:00	0:56:10	1-0299	.24	11222.76	293.6	4601.31
00:58:00	0:57:10	1-0300	.82	11223.59	293.6	4601.23
00:59:00	0:58:10	1-0301	-.41	11223.17	293.6	4601.14
01:00:00	0:59:10	1-0302	.72	11223.89	293.6	4601.09
01:01:00	1:00:10	1-0303	-.33	11223.56	293.6	4601.04
01:02:00	1:01:10	1-0304	.27	11223.83	293.6	4600.85
01:03:00	1:02:10	1-0305	-.09	11223.74	293.6	4600.82
01:04:00	1:03:10	1-0306	.18	11223.92	293.5	4600.70
01:05:00	1:04:10	1-0307	.53	11224.45	293.6	4600.57
01:06:00	1:05:10	1-0308	.27	11224.72	293.6	4600.45
01:07:00	1:06:10	1-0309	.14	11224.86	293.6	4600.29
01:08:00	1:07:10	1-0310	.23	11225.09	293.6	4600.20
01:09:00	1:08:10	1-0311	-.17	11224.92	293.6	4600.08
01:10:00	1:09:10	1-0312	.30	11225.22	293.5	4599.98
01:11:00	1:10:10	1-0313	.14	11225.36	293.5	4599.86
01:12:00	1:11:10	1-0314	.01	11225.37	293.5	4599.73
01:13:00	1:12:10	1-0315	.25	11225.62	293.5	4599.63
01:14:00	1:13:10	1-0316	.43	11226.05	293.6	4599.51
01:15:00	1:14:10	1-0317	-.21	11225.84	293.5	4599.39
01:16:00	1:15:10	1-0318	.75	11226.59	293.5	4599.28
01:17:00	1:16:10	1-0319	-.38	11226.21	293.5	4599.16
01:18:00	1:17:10	1-0320	.42	11226.63	293.5	4599.10
01:19:00	1:18:10	1-0321	-.07	11226.56	293.5	4598.97
01:20:00	1:19:10	1-0322	-.03	11226.53	293.5	4598.79
01:21:00	1:20:10	1-0323	.22	11226.75	293.5	4598.70
01:22:00	1:21:10	1-0324	.20	11226.95	293.5	4598.53
01:23:00	1:22:10	1-0325	.18	11227.13	293.5	4598.40
01:24:00	1:23:10	1-0326	.70	11227.83	293.5	4598.23
01:25:00	1:24:10	1-0327	-.52	11227.31	293.5	4598.07
01:26:00	1:25:10	1-0328	.43	11227.74	293.5	4597.90
01:27:00	1:26:10	1-0329	-.11	11227.63	293.5	4597.73
01:28:00	1:27:10	1-0330	.29	11227.92	293.5	4597.56
01:29:00	1:28:10	1-0331	-.10	11227.82	293.5	4597.42
01:30:00	1:29:10	1-0332	.11	11227.93	293.5	4597.22
01:31:00	1:30:10	1-0333	.20	11228.13	293.5	4597.10
01:32:00	1:31:10	1-0334	.04	11228.17	293.5	4596.95
01:33:00	1:32:10	1-0335	.33	11228.50	293.5	4596.78
01:34:00	1:33:10	1-0336	.03	11228.53	293.5	4596.66
01:35:00	1:34:10	1-0337	.15	11228.68	293.5	4596.57

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Lease: GLADYS McFALL

Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
01:36:00	1:35:10	1-0338	-.08	11228.60	293.5	4596.40
01:37:00	1:36:10	1-0339	.20	11228.80	293.5	4596.25
01:38:00	1:37:10	1-0340	.04	11228.84	293.5	4596.09
01:39:00	1:38:10	1-0341	.06	11228.90	293.5	4595.96
01:40:00	1:39:10	1-0342	.18	11229.08	293.4	4595.81
01:41:00	1:40:10	1-0343	.25	11229.33	293.5	4595.62
01:42:00	1:41:10	1-0344	.12	11229.45	293.5	4595.42
01:43:00	1:42:10	1-0345	.13	11229.58	293.5	4595.29
01:44:00	1:43:10	1-0346	-.07	11229.51	293.5	4595.11
01:45:00	1:44:10	1-0347	.24	11229.75	293.5	4595.00
01:46:00	1:45:10	1-0348	.37	11230.12	293.4	4594.82
01:47:00	1:46:10	1-0349	-.03	11230.05	293.4	4594.67
01:48:00	1:47:10	1-0350	-.03	11230.05	293.4	4594.52
01:49:00	1:48:10	1-0351	.01	11230.07	293.4	4594.34
01:50:00	1:49:10	1-0352	.31	11230.38	293.4	4594.17
01:51:00	1:50:10	1-0353	.02	11230.40	293.4	4593.96
01:52:00	1:51:10	1-0354	.18	11230.58	293.4	4593.80
01:53:00	1:52:10	1-0355	-.14	11230.44	293.4	4593.66
01:54:00	1:53:10	1-0356	.13	11230.57	293.4	4593.49
01:55:00	1:54:10	1-0357	.10	11230.67	293.4	4593.29
01:56:00	1:55:10	1-0358	.29	11230.96	293.4	4593.21
01:57:00	1:56:10	1-0359	-.25	11230.71	293.4	4593.03
01:58:00	1:57:10	1-0360	.21	11230.92	293.4	4592.87
01:59:00	1:58:10	1-0361	.06	11230.98	293.4	4592.72
02:00:00	1:59:10	1-0362	.09	11231.07	293.4	4592.55
02:01:00	2:00:10	1-0363	-.11	11230.96	293.4	4592.37
02:02:00	2:01:10	1-0364	.38	11231.35	293.4	4592.28
02:03:00	2:02:10	1-0365	.11	11231.46	293.4	4592.13
02:04:00	2:03:10	1-0366	.08	11231.54	293.4	4591.98
02:05:00	2:04:10	1-0367	.03	11231.57	293.4	4591.80
02:06:00	2:05:10	1-0368	.14	11231.71	293.4	4591.65
02:07:00	2:06:10	1-0369	.04	11231.75	293.4	4591.43
02:08:00	2:07:10	1-0370	.09	11231.84	293.4	4591.33
02:09:00	2:08:10	1-0371	.03	11231.87	293.4	4591.13
02:10:00	2:09:10	1-0372	.20	11232.07	293.4	4590.97
02:11:00	2:10:10	1-0373	.23	11232.30	293.4	4590.78
02:12:00	2:11:10	1-0374	-.02	11232.28	293.4	4590.51
02:13:00	2:12:10	1-0375	.08	11232.36	293.4	4590.35
02:14:00	2:13:10	1-0376	.14	11232.50	293.4	4590.24
02:15:00	2:14:10	1-0377	.11	11232.61	293.4	4590.07
02:16:00	2:15:10	1-0378	.08	11232.69	293.3	4589.93
02:17:00	2:16:10	1-0379	-.05	11232.64	293.3	4589.86
02:18:00	2:17:10	1-0380	.13	11232.77	293.4	4589.75
02:19:00	2:18:10	1-0381	.07	11232.84	293.3	4589.60
02:20:00	2:19:10	1-0382	0.00	11232.84	293.3	4589.44
02:21:00	2:20:10	1-0383	.11	11232.95	293.3	4589.35
02:22:00	2:21:10	1-0384	.11	11233.06	293.4	4589.23
02:23:00	2:22:10	1-0385	.16	11233.22	293.3	4589.03
02:24:00	2:23:10	1-0386	.01	11233.23	293.4	4588.71
02:25:00	2:24:10	1-0387	.20	11233.43	293.4	4588.52

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Leone: GLADYS McLANE

Well #: 1

State: L

Real	Elapsed	Rec. #	delta	BHF	BHT	WHF
02:26:00	2:25:10	1-0388	.10	11233.53	293.4	4588.46
02:27:00	2:26:10	1-0389	.01	11233.54	293.4	4588.35
02:28:00	2:27:10	1-0390	.01	11233.55	293.4	4588.17
02:29:00	2:28:10	1-0391	.16	11233.71	293.4	4588.02
02:30:00	2:29:10	1-0392	.11	11233.82	293.4	4587.91
02:31:00	2:30:10	1-0393	-.03	11233.79	293.3	4587.77
02:32:00	2:31:10	1-0394	.22	11234.01	293.4	4587.64
02:33:00	2:32:10	1-0395	-.08	11233.93	293.3	4587.54
02:34:00	2:33:10	1-0396	.18	11234.11	293.4	4587.41
02:35:00	2:34:10	1-0397	.12	11234.23	293.4	4587.29
02:36:00	2:35:10	1-0398	.04	11234.27	293.4	4587.17
02:37:00	2:36:10	1-0399	-.07	11234.20	293.3	4587.05
02:38:00	2:37:10	1-0400	.11	11234.31	293.3	4586.92
02:39:00	2:38:10	1-0401	-.01	11234.30	293.4	4586.83
02:40:00	2:39:10	1-0402	.02	11234.32	293.3	4586.69
02:41:00	2:40:10	1-0403	0.00	11234.32	293.3	4586.56
02:42:00	2:41:10	1-0404	.14	11234.46	293.3	4586.40
02:43:00	2:42:10	1-0405	-.01	11234.45	293.3	4586.28
02:44:00	2:43:10	1-0406	.14	11234.59	293.3	4586.10
02:45:00	2:44:10	1-0407	-.03	11234.56	293.3	4585.98
02:46:00	2:45:10	1-0408	.07	11234.63	293.3	4585.86
02:47:00	2:46:10	1-0409	.17	11234.80	293.3	4585.70
02:48:00	2:47:10	1-0410	.12	11234.92	293.3	4585.57
02:49:00	2:48:10	1-0411	0.00	11234.92	293.3	4585.50
02:50:00	2:49:10	1-0412	.01	11234.93	293.3	4585.36
02:51:00	2:50:10	1-0413	.12	11235.05	293.3	4585.21
02:52:00	2:51:10	1-0414	.15	11235.21	293.3	4585.09
02:53:00	2:52:10	1-0415	.14	11235.35	293.3	4584.96
02:54:00	2:53:10	1-0416	.02	11235.37	293.3	4584.85
02:55:00	2:54:10	1-0417	.02	11235.39	293.3	4584.75
02:56:00	2:55:10	1-0418	0.00	11235.39	293.3	4584.66
02:57:00	2:56:10	1-0419	.16	11235.55	293.3	4584.53
02:58:00	2:57:10	1-0420	-.08	11235.47	293.3	4584.39
02:59:00	2:58:10	1-0421	-.03	11235.44	293.3	4584.27
03:00:00	2:59:10	1-0422	.34	11235.78	293.3	4584.17
03:01:00	3:00:10	1-0423	.19	11235.97	293.3	4584.07
03:02:00	3:01:10	1-0424	-.19	11235.78	293.3	4583.94
03:03:00	3:02:10	1-0425	.12	11235.90	293.3	4583.81
03:05:00	3:04:10	1-0426	.02	11235.92	293.3	4583.63
03:10:00	3:09:10	1-0427	.34	11236.26	293.3	4583.00
03:15:00	3:14:10	1-0428	.42	11236.68	293.3	4582.34
03:20:00	3:19:10	1-0429	.05	11236.73	293.3	4581.67
03:25:00	3:24:10	1-0430	.33	11237.06	293.2	4581.11
03:30:00	3:29:10	1-0431	.57	11237.63	293.3	4581.29
03:35:00	3:34:10	1-0432	-.01	11237.62	293.2	4580.99
03:40:00	3:39:10	1-0433	.22	11237.84	293.3	4580.08
03:45:00	3:44:10	1-0434	.34	11238.18	293.2	4579.84
03:50:00	3:49:10	1-0435	.42	11238.60	293.3	4578.81
03:55:00	3:54:10	1-0436	-.03	11238.57	293.2	4578.19
04:00:00	3:59:10	1-0437	.29	11238.86	293.2	4577.62

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Project: GLDRE HILL

Well #: 1

State: LA.

Feed	Flapno	Recon#	delta	BHP	BHT	WHI
04:05:00	4:04:10	1-0438	.05	11238.91	293.2	4577.03
04:10:00	4:09:10	1-0439	.11	11239.02	293.2	4577.45
04:15:00	4:14:10	1-0440	.50	11239.52	293.2	4576.79
04:20:00	4:19:10	1-0441	.04	11239.56	293.2	4576.26
04:25:00	4:24:10	1-0442	.27	11239.83	293.2	4575.77
04:30:00	4:29:10	1-0443	.35	11240.18	293.2	4575.17
04:35:00	4:34:10	1-0444	.26	11240.44	293.2	4575.03
04:40:00	4:39:10	1-0445	.11	11240.55	293.1	4574.63
04:45:00	4:44:10	1-0446	.23	11240.78	293.2	4574.13
04:50:00	4:49:10	1-0447	-.29	11240.49	293.1	4573.64
04:55:00	4:54:10	1-0448	.77	11241.26	293.2	4573.21
05:00:00	4:59:10	1-0449	.17	11241.43	293.1	4572.87
05:05:00	5:04:10	1-0450	.16	11241.59	293.1	4572.35
05:10:00	5:09:10	1-0451	.02	11241.61	293.1	4572.26
05:15:00	5:14:10	1-0452	.24	11241.85	293.1	4572.16
05:20:00	5:19:10	1-0453	.12	11241.97	293.1	4571.77
05:25:00	5:24:10	1-0454	.25	11242.22	293.1	4571.43
05:30:00	5:29:10	1-0455	.26	11242.48	293.1	4570.83
05:35:00	5:34:10	1-0456	-.06	11242.42	293.1	4570.46
05:40:00	5:39:10	1-0457	.57	11242.99	293.1	4570.12
05:45:00	5:44:10	1-0458	.09	11243.08	293.1	4569.83
05:50:00	5:49:10	1-0459	-.12	11242.95	293.1	4569.46
05:55:00	5:54:10	1-0460	.37	11243.33	293.1	4569.27
06:00:00	5:59:10	1-0461	.04	11243.37	293.1	4569.00
06:05:00	6:04:10	1-0462	.19	11243.56	293.1	4568.53
06:10:00	6:09:10	1-0463	.22	11243.78	293.0	4568.25
06:15:00	6:14:10	1-0464	.18	11243.96	293.0	4568.37
06:20:00	6:19:10	1-0465	.10	11244.06	293.1	4568.17
06:25:00	6:24:10	1-0466	0.00	11244.06	293.1	4567.88
06:30:00	6:29:10	1-0467	.06	11244.12	293.0	4567.55
06:35:00	6:34:10	1-0468	.24	11244.36	293.0	4567.24
06:40:00	6:39:10	1-0469	.20	11244.56	293.0	4566.95
06:45:00	6:44:10	1-0470	.11	11244.67	293.0	4566.69
06:50:00	6:49:10	1-0471	.10	11244.77	293.0	4566.38
06:55:00	6:54:10	1-0472	.27	11245.04	293.0	4566.10
07:00:00	6:59:10	1-0473	.09	11245.13	293.0	4565.83
07:05:00	7:04:10	1-0474	.17	11245.30	293.0	4565.57
07:10:00	7:09:10	1-0475	0.00	11245.30	293.0	4565.33
07:15:00	7:14:10	1-0476	.42	11245.72	292.9	4565.06
07:20:00	7:19:10	1-0477	.06	11245.78	292.9	4564.80
07:25:00	7:24:10	1-0478	.06	11245.84	293.0	4564.54
07:30:00	7:29:10	1-0479	.02	11245.86	292.9	4564.29
07:35:00	7:34:10	1-0480	.33	11246.19	292.9	4564.19
07:40:00	7:39:10	1-0481	.08	11246.27	293.0	4563.89
07:45:00	7:44:10	1-0482	.10	11246.37	293.0	4563.68
07:50:00	7:49:10	1-0483	.07	11246.44	293.0	4563.46
07:55:00	7:54:10	1-0484	.16	11246.60	293.0	4563.59
08:00:00	7:59:10	1-0485	.15	11246.75	292.9	4563.28
08:05:00	8:04:10	1-0486	.17	11246.92	292.9	4563.25
08:10:00	8:09:10	1-0487	.32	11247.24	292.9	4563.09

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Leaflet: 010001 MC1011

No. 11 #: 1

State: LA.

Real	Elapsed	Per #	delta	BHP	BHT	WHP
08:15:00	8:14:10	1-0488	-.13	11247.11	292.9	4563.00
08:20:00	8:19:10	1-0489	.22	11247.33	292.9	4562.89
08:25:00	8:24:10	1-0490	.16	11247.49	292.9	4562.76
08:30:00	8:29:10	1-0491	.04	11247.53	292.9	4562.71
08:35:00	8:34:10	1-0492	.16	11247.69	292.9	4562.58
08:40:00	8:39:10	1-0493	.20	11247.89	292.9	4562.63
08:45:00	8:44:10	1-0494	.07	11247.96	292.9	4562.76
08:50:00	8:49:10	1-0495	.06	11248.02	292.9	4562.42
08:55:00	8:54:10	1-0495	.16	11248.18	292.9	4561.97
09:00:00	8:59:10	1-0497	.23	11248.41	292.9	4562.07
09:05:00	9:04:10	1-0498	.01	11248.42	292.9	4562.04
09:10:00	9:09:10	1-0499	.07	11248.49	292.9	4562.23
09:15:00	9:14:10	1-0500	.16	11248.65	292.8	4562.25
09:20:00	9:19:10	1-0501	.14	11248.79	292.8	4562.50
09:25:00	9:24:10	1-0502	-.06	11248.73	292.8	4563.52
09:30:00	9:29:10	1-0503	.17	11248.90	292.8	4563.74
09:35:00	9:34:10	1-0504	.26	11249.16	292.9	4563.48
09:40:00	9:39:10	1-0505	.05	11249.21	292.8	4562.88
09:45:00	9:44:10	1-0506	.07	11249.28	292.8	4562.51
09:50:00	9:49:10	1-0507	.14	11249.42	292.8	4562.03
09:55:00	9:54:10	1-0508	.35	11249.77	292.8	4561.63
10:00:00	9:59:10	1-0509	-.14	11249.63	292.8	4561.52
10:05:00	10:04:10	1-0510	.04	11249.67	292.8	4561.23
10:10:00	10:09:10	1-0511	.04	11249.71	292.8	4560.79
10:15:00	10:14:10	1-0512	.23	11249.94	292.8	4560.72
10:20:00	10:19:10	1-0513	.20	11250.14	292.8	4560.42
10:25:00	10:24:10	1-0514	-.19	11249.96	292.7	4559.90
10:30:00	10:29:10	1-0515	.45	11250.41	292.8	4559.41
10:35:00	10:34:10	1-0516	.04	11250.45	292.8	4559.04
10:40:00	10:39:10	1-0517	.08	11250.53	292.8	4558.46
10:45:00	10:44:10	1-0518	.16	11250.69	292.8	4558.24
10:50:00	10:49:10	1-0519	.07	11250.76	292.8	4558.55
10:55:00	10:54:10	1-0520	.07	11250.83	292.7	4560.19
11:00:00	10:59:10	1-0521	.32	11251.15	292.8	4560.80
11:05:00	11:04:10	1-0522	.02	11251.17	292.7	4560.60
11:10:00	11:09:10	1-0523	-.02	11251.15	292.8	4560.95
11:15:00	11:14:10	1-0524	.10	11251.25	292.8	4560.34
11:20:00	11:19:10	1-0525	.12	11251.37	292.7	4560.10
11:25:00	11:24:10	1-0526	.16	11251.53	292.8	4559.71
11:30:00	11:29:10	1-0527	.18	11251.71	292.7	4559.33
11:35:00	11:34:10	1-0528	-.03	11251.68	292.7	4558.81
11:40:00	11:39:10	1-0529	.18	11251.86	292.8	4559.21
11:45:00	11:44:10	1-0530	.50	11252.36	292.7	4558.49
11:50:00	11:49:10	1-0531	.05	11252.41	292.7	4558.45
11:55:00	11:54:10	1-0532	-.24	11252.17	292.7	4558.09
12:00:00	11:59:10	1-0533	.36	11252.53	292.7	4557.47
12:05:00	12:04:10	1-0534	-.12	11252.41	292.7	4557.21
12:10:00	12:09:10	1-0535	.10	11252.51	292.7	4558.56
12:15:00	12:14:10	1-0536	-.28	11252.23	292.7	4559.58
12:20:00	12:19:10	1-0537	.37	11252.60	292.7	4558.53

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Lease: GLADYS McCHILL

Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
12:25:00	12:24:10	1-0538	.46	11253.06	292.7	4557.70
12:30:00	12:29:10	1-0539	-.24	11252.82	292.7	4558.63
12:35:00	12:34:10	1-0540	-.13	11252.69	292.7	4559.32
12:40:00	12:39:10	1-0541	.54	11253.23	292.7	4559.47
12:45:00	12:44:10	1-0542	0.00	11253.23	292.7	4560.07
12:50:00	12:49:10	1-0543	10.37	11263.60	292.7	4559.51
12:55:00	12:54:10	1-0544	-10.21	11253.39	292.7	4560.36
13:00:00	12:59:10	1-0545	.11	11253.50	292.7	4560.12
13:05:00	13:04:10	1-0546	.16	11253.65	292.7	4559.16
13:10:00	13:09:10	1-0547	-.03	11253.63	292.7	4559.70
13:14:00	13:13:10	1-0548	.19	11253.82	292.6	4559.86
13:20:00	13:19:10	1-0549	.18	11254.00	292.7	4558.96
13:30:00	13:29:10	1-0550	.06	11254.06	292.7	4559.31
13:40:00	13:39:10	1-0551	.29	11254.35	292.6	4558.32
13:50:00	13:49:10	1-0552	.15	11254.50	292.6	4556.21
14:00:00	13:59:10	1-0553	.18	11254.68	292.6	4556.48
14:10:00	14:09:10	1-0554	.34	11255.02	292.7	4554.21

SET REAL TIME

14:20:00	14:19:10	1-0558	.17	11255.19	292.6	4559.77
14:30:00	14:29:10	1-0559	-.03	11255.16	292.7	4556.93
14:40:00	14:39:10	1-0560	.18	11255.34	292.6	4556.05
14:50:00	14:49:10	1-0561	.30	11255.64	292.6	4556.26

SET REAL TIME

15:03:00	15:03:10	1-0564	.25	11255.89	292.6	4556.79
15:05:00	15:04:10	1-0565	-.03	11255.86	292.6	4556.31
15:10:00	15:09:10	1-0566	.11	11255.97	292.6	4556.80
15:15:00	15:14:10	1-0567	.13	11256.10	292.6	4558.13
15:20:00	15:19:10	1-0568	.08	11256.18	292.6	4559.20
15:25:00	15:24:10	1-0569	.16	11256.34	292.6	4558.91
15:30:00	15:29:10	1-0570	-.11	11256.23	292.6	4558.57
15:35:00	15:34:10	1-0571	.24	11256.47	292.6	4557.93
15:40:00	15:39:10	1-0572	-.02	11256.45	292.6	4556.54
15:45:00	15:44:10	1-0573	.13	11256.58	292.6	4556.41
15:50:00	15:49:10	1-0574	.03	11256.61	292.6	4556.34
15:55:00	15:54:10	1-0575	.28	11256.89	292.6	4557.37
16:00:00	15:59:10	1-0576	-.07	11256.82	292.6	4557.34
16:05:00	16:04:10	1-0577	.26	11257.08	292.5	4557.60
16:10:00	16:09:10	1-0578	-.13	11256.95	292.6	4556.28
16:15:00	16:14:10	1-0579	.18	11257.13	292.5	4556.12
16:20:00	16:19:10	1-0580	.02	11257.15	292.6	4555.84
16:25:00	16:24:10	1-0581	.10	11257.25	292.6	4554.86
16:30:00	16:29:10	1-0582	.19	11257.44	292.6	4554.53
16:35:00	16:34:10	1-0583	.22	11257.66	292.5	4554.22
16:40:00	16:39:10	1-0584	.01	11257.67	292.5	4553.82
16:45:00	16:44:10	1-0585	-.09	11257.58	292.5	4553.84
16:50:00	16:49:10	1-0586	.03	11257.61	292.6	4553.31

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Lester, G.D./S. McCall

Well #: 1

State: IL

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
16:55:00	16:54:10	1-0580	.42	11258.03	292.6	4553.32
17:00:00	16:59:10	1-0588	.10	11258.13	292.6	4553.22
17:05:00	17:04:10	1-0589	-.09	11258.04	292.6	4552.78
17:10:00	17:09:10	1-0590	.21	11258.25	292.6	4552.47
17:15:00	17:14:10	1-0591	.04	11258.39	292.6	4552.20
17:20:00	17:19:10	1-0592	.06	11258.35	292.5	4552.01
17:25:00	17:24:10	1-0593	.07	11258.42	292.6	4551.94
17:30:00	17:29:10	1-0594	-.07	11258.35	292.5	4551.81
17:35:00	17:34:10	1-0595	.13	11258.48	292.6	4551.43
17:40:00	17:39:10	1-0596	.33	11258.81	292.5	4551.34
17:45:00	17:44:10	1-0597	-.04	11258.77	292.5	4551.22
17:50:00	17:49:10	1-0598	.18	11258.95	292.5	4551.02
17:55:00	17:54:10	1-0599	-.06	11258.89	292.5	4550.78
18:00:00	17:59:10	1-0600	.06	11258.95	292.6	4550.79
18:05:00	18:04:10	1-0601	.26	11259.21	292.5	4550.69
18:10:00	18:09:10	1-0602	-.07	11259.14	292.5	4550.48
18:15:00	18:14:10	1-0603	.25	11259.39	292.6	4550.48
18:20:00	18:19:10	1-0604	-.09	11259.30	292.5	4550.50
18:25:00	18:24:10	1-0605	.41	11259.71	292.5	4550.41
18:30:00	18:29:10	1-0606	-.21	11259.50	292.5	4550.23
18:35:00	18:34:10	1-0607	-.05	11259.45	292.5	4550.00
18:40:00	18:39:10	1-0608	.47	11259.92	292.5	4549.68
18:45:00	18:44:10	1-0609	-.03	11259.89	292.5	4549.38
18:50:00	18:49:10	1-0610	.11	11260.00	292.5	4549.12
18:55:00	18:54:10	1-0611	.04	11260.24	292.5	4548.84
19:00:00	18:59:10	1-0612	-.15	11260.05	292.5	4548.65
19:05:00	19:04:10	1-0613	.21	11260.26	292.5	4548.45
19:10:00	19:09:10	1-0614	.07	11260.33	292.5	4548.32
19:15:00	19:14:10	1-0615	.01	11260.34	292.5	4548.21
19:20:00	19:19:10	1-0616	-.10	11260.24	292.5	4548.10
19:25:00	19:24:10	1-0617	.44	11260.68	292.5	4547.86
19:30:00	19:29:10	1-0618	-.33	11260.35	292.5	4547.62
19:35:00	19:34:10	1-0619	.14	11260.49	292.5	4547.39
19:40:00	19:39:10	1-0620	.06	11260.55	292.5	4547.25
19:45:00	19:44:10	1-0621	.29	11260.84	292.5	4547.13
19:50:00	19:49:10	1-0622	-.18	11260.66	292.5	4547.09
19:55:00	19:54:10	1-0623	.16	11260.82	292.5	4547.08
20:00:00	19:59:10	1-0624	.23	11261.05	292.5	4547.04
20:05:00	20:04:10	1-0625	.11	11261.16	292.5	4546.80
20:10:00	20:09:10	1-0626	.20	11261.36	292.5	4546.42
20:15:00	20:14:10	1-0627	.20	11261.56	292.5	4546.32
20:20:00	20:19:10	1-0628	-.07	11261.49	292.5	4546.14
20:25:00	20:24:10	1-0629	.04	11261.53	292.5	4546.04
20:30:00	20:29:10	1-0630	.12	11261.65	292.5	4545.89
20:35:00	20:34:10	1-0631	-.02	11261.63	292.5	4545.97
20:40:00	20:39:10	1-0632	-.04	11261.59	292.5	4545.68
20:45:00	20:44:10	1-0633	.33	11261.92	292.5	4545.59
20:50:00	20:49:10	1-0634	-.23	11261.69	292.5	4545.62
20:55:00	20:54:10	1-0635	.29	11261.98	292.5	4545.49
21:00:00	20:59:10	1-0636	-.23	11261.75	292.5	4545.59

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Lease: GLENDS McCall

Well #: 1

State: LA.

Real	Flange	Rec #	delta	BHF	BHT	WHF
21:05:00	21:04:10	1-0637	.23	11261.98	292.4	4545.87
21:10:00	21:09:10	1-0638	.23	11262.21	292.4	4545.63
21:15:00	21:14:10	1-0639	.02	11262.23	292.5	4545.47
21:20:00	21:19:10	1-0640	.14	11262.37	292.4	4545.20
21:25:00	21:24:10	1-0641	.11	11262.48	292.4	4544.96
21:30:00	21:29:10	1-0642	-.08	11262.40	292.4	4545.00
21:35:00	21:34:10	1-0643	-.03	11262.37	292.5	4544.89
21:40:00	21:39:10	1-0644	.32	11262.69	292.4	4544.48
21:45:00	21:44:10	1-0645	.07	11262.74	292.4	4544.29
21:50:00	21:49:10	1-0646	.05	11262.81	292.4	4544.26
21:55:00	21:54:10	1-0647	0.00	11262.81	292.4	4543.68
22:00:00	21:59:10	1-0648	.31	11263.12	292.4	4544.08
22:05:00	22:04:10	1-0649	-.01	11263.11	292.4	4543.69
22:10:00	22:09:10	1-0650	.34	11263.45	292.5	4543.28
22:15:00	22:14:10	1-0651	-.09	11263.36	292.5	4543.42
22:20:00	22:19:10	1-0652	.07	11263.43	292.5	4543.44
22:25:00	22:24:10	1-0653	-.23	11263.20	292.4	4543.12
22:30:00	22:29:10	1-0654	.22	11263.42	292.5	4543.65
22:35:00	22:34:10	1-0655	-.02	11263.40	292.4	4543.43
22:40:00	22:39:10	1-0656	-.02	11263.38	292.4	4543.06
22:45:00	22:44:10	1-0657	.33	11263.71	292.5	4543.01
22:50:00	22:49:10	1-0658	.07	11263.78	292.4	4543.24
22:55:00	22:54:10	1-0659	0.00	11263.78	292.5	4543.03
23:00:00	22:59:10	1-0660	.24	11264.02	292.5	4542.97
23:05:00	23:04:10	1-0661	.05	11264.07	292.4	4542.05
23:10:00	23:09:10	1-0662	-.10	11263.97	292.5	4541.72
23:15:00	23:14:10	1-0663	.36	11264.33	292.4	4542.68
23:20:00	23:19:10	1-0664	-.06	11264.27	292.4	4542.66
23:25:00	23:24:10	1-0665	-.01	11264.26	292.4	4542.26
23:30:00	23:29:10	1-0666	.16	11264.42	292.4	4541.52
23:35:00	23:34:10	1-0667	.01	11264.43	292.4	4541.40
23:40:00	23:39:10	1-0668	.26	11264.69	292.4	4540.86
23:45:00	23:44:10	1-0669	.02	11264.71	292.4	4542.80
23:50:00	23:49:10	1-0670	.24	11264.95	292.5	4540.05
23:55:00	23:54:10	1-0671	.44	11265.39	292.4	4539.82
00:00:00	23:59:10	1-0673	-.50	11264.89	292.4	4539.92
00:05:00	24:04:10	1-0674	.27	11265.16	292.4	4539.51
00:10:00	24:09:10	1-0675	-.03	11265.13	292.5	4539.07
00:15:00	24:14:10	1-0676	.08	11265.21	292.4	4539.02
00:20:00	24:19:10	1-0677	-.14	11265.07	292.4	4539.39
00:25:00	24:24:10	1-0678	.30	11265.37	292.4	4538.85
00:30:00	24:29:10	1-0679	.11	11265.48	292.5	4538.36
00:35:00	24:34:10	1-0680	-.11	11265.37	292.4	4540.86
00:40:00	24:39:10	1-0681	-.34	11265.03	292.4	4538.55
00:45:00	24:44:10	1-0682	.50	11265.53	292.4	4538.53
00:50:00	24:49:10	1-0683	.57	11266.10	292.5	4539.45
00:55:00	24:54:10	1-0684	-.47	11265.63	292.4	4539.06
01:00:00	24:59:10	1-0685	-.02	11265.61	292.4	4538.09
01:05:00	25:04:10	1-0686	.28	11265.89	292.4	4537.97
01:10:00	25:09:10	1-0687	.04	11265.93	292.5	4539.28

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Lease: GULF BELL

Well #: 1

State: L

Fast	Elapsed	Per #	delta	BHP	BHT	WHP
01:15:00	25:14:10	1-0688	-.07	11265.86	292.4	4539.78
01:20:00	25:19:10	1-0689	.45	11266.31	292.5	4538.92
01:25:00	25:24:10	1-0690	-.23	11266.08	292.4	4539.72
01:30:00	25:29:10	1-0691	-.24	11265.84	292.4	4539.20
01:35:00	25:34:10	1-0692	.28	11266.12	292.5	4538.77
01:40:00	25:39:10	1-0693	.48	11266.60	292.4	4539.77
01:45:00	25:44:10	1-0694	.08	11266.68	292.5	4539.00
01:50:00	25:49:10	1-0695	-.23	11266.45	292.4	4539.26
01:55:00	25:54:10	1-0696	-.03	11266.42	292.4	4539.81
02:00:00	25:59:10	1-0697	.55	11266.98	292.4	4538.67
02:05:00	26:04:10	1-0698	-.12	11266.72	292.4	4539.00
02:10:00	26:09:10	1-0699	.20	11266.92	292.4	4539.19
02:15:00	26:14:10	1-0700	.74	11267.16	292.4	4539.14
02:20:00	26:19:10	1-0701	-.14	11267.02	292.4	4538.15
02:25:00	26:24:10	1-0702	-.10	11266.92	292.4	4539.28
02:30:00	26:29:10	1-0703	.19	11267.11	292.4	4539.29
02:35:00	26:34:10	1-0704	.69	11267.80	292.4	4538.85
02:40:00	26:39:10	1-0705	-.19	11267.61	292.4	4539.66
02:45:00	26:44:10	1-0706	.15	11267.76	292.5	4537.55
02:50:00	26:49:10	1-0707	-.22	11267.54	292.4	4539.55
02:55:00	26:54:10	1-0708	-.08	11267.46	292.4	4538.38
03:00:00	26:59:10	1-0709	.21	11267.67	292.5	4538.22
03:05:00	27:04:10	1-0710	.01	11267.68	292.4	4537.59
03:10:00	27:09:10	1-0711	-.05	11267.63	292.5	4538.25
03:15:00	27:14:10	1-0712	.04	11267.67	292.4	4538.19
03:20:00	27:19:10	1-0713	.27	11267.94	292.4	4538.20
03:25:00	27:24:10	1-0714	-.14	11267.60	292.4	4537.78
03:30:00	27:29:10	1-0715	.17	11267.97	292.4	4538.79
03:35:00	27:34:10	1-0716	.30	11268.27	292.4	4537.55
03:40:00	27:39:10	1-0717	.07	11268.34	292.4	4538.18
03:45:00	27:44:10	1-0718	.06	11268.40	292.5	4537.66
03:50:00	27:49:10	1-0719	0.00	11268.40	292.4	4538.01
03:55:00	27:54:10	1-0720	.19	11268.59	292.4	4537.29
04:00:00	27:59:10	1-0721	.10	11268.69	292.4	4536.26
04:05:00	28:04:10	1-0722	-.08	11268.61	292.4	4538.51
04:10:00	28:09:10	1-0723	.19	11268.80	292.4	4536.56
04:15:00	28:14:10	1-0724	-.09	11268.71	292.5	4538.31
04:20:00	28:19:10	1-0725	-.01	11268.70	292.4	4537.46
04:25:00	28:24:10	1-0726	.22	11268.92	292.4	4538.24
04:30:00	28:29:10	1-0727	.02	11268.94	292.4	4538.68
04:35:00	28:34:10	1-0728	.28	11269.22	292.4	4538.93
04:40:00	28:39:10	1-0729	.03	11269.25	292.4	4536.54
04:45:00	28:44:10	1-0730	.32	11269.57	292.4	4537.24
04:50:00	28:49:10	1-0731	-.15	11269.42	292.4	4536.40
04:55:00	28:54:10	1-0732	-.30	11269.12	292.4	4537.51
05:00:00	28:59:10	1-0733	.31	11269.43	292.4	4536.26
05:05:00	29:04:10	1-0734	-.39	11269.04	292.4	4537.69
05:10:00	29:09:10	1-0735	.56	11269.60	292.4	4536.76
05:15:00	29:14:10	1-0736	-.15	11269.45	292.4	4536.31
05:20:00	29:19:10	1-0737	.38	11269.83	292.4	4534.84

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Lease: 01 0005 MC CALL

Well #: 1

State: LA.

Real	Elapsed	For H	delta	BHP	BHT	WHF
05:25:00	29:21:10	1-0733	-.21	11269.62	292.4	4536.38
05:30:00	29:29:10	1-0739	.33	11269.95	292.4	4535.49
05:35:00	29:34:10	1-0740	.21	11270.16	292.4	4536.94
05:40:00	29:39:10	1-0741	-.16	11270.00	292.4	4535.47
05:45:00	29:44:10	1-0742	0.00	11270.00	292.4	4537.38
05:50:00	29:49:10	1-0743	.41	11270.41	292.4	4536.62
05:55:00	29:54:10	1-0744	0.00	11270.41	292.5	4536.32
06:00:00	29:59:10	1-0745	.06	11270.49	292.4	4536.88
06:05:00	30:04:10	1-0746	-.22	11270.27	292.4	4537.28
06:10:00	30:09:10	1-0747	.05	11270.32	292.4	4537.53
06:15:00	30:14:10	1-0748	.86	11271.18	292.4	4537.36
06:20:00	30:19:10	1-0749	.76	11270.42	292.4	4537.35
06:25:00	30:24:10	1-0750	.14	11270.56	292.4	4537.35
06:30:00	30:29:10	1-0751	.06	11270.64	292.4	4537.24
06:35:00	30:34:10	1-0752	-.01	11270.63	292.4	4537.63
06:40:00	30:39:10	1-0753	.26	11270.89	292.4	4538.10
06:45:00	30:44:10	1-0754	.12	11271.01	292.4	4538.40
06:50:00	30:49:10	1-0755	.16	11271.17	292.5	4538.43
06:55:00	30:54:10	1-0756	.15	11271.32	292.4	4538.97
07:00:00	30:59:10	1-0757	.15	11271.47	292.5	4539.41
07:10:00	31:09:10	1-0758	-.28	11271.19	292.4	4540.41
07:20:00	31:19:10	1-0759	-.12	11271.07	292.4	4540.84
07:30:00	31:29:10	1-0760	.50	11271.57	292.4	4540.89
07:40:00	31:39:10	1-0761	.45	11272.02	292.4	4541.88
07:50:00	31:49:10	1-0762	-.23	11271.79	292.4	4542.54
08:00:00	31:59:10	1-0763	.23	11272.02	292.4	4541.79
08:10:00	32:09:10	1-0764	.51	11272.23	292.4	4541.77
08:20:00	32:19:10	1-0765	.23	11272.46	292.4	4542.15
08:30:00	32:29:10	1-0766	-.14	11272.32	292.4	4542.62
08:40:00	32:39:10	1-0767	.16	11272.58	292.4	4542.63
08:50:00	32:49:10	1-0768	.12	11272.70	292.4	4542.51
09:00:00	32:59:10	1-0769	.04	11272.74	292.4	4541.91
09:10:00	33:09:10	1-0770	.19	11272.93	292.4	4542.64
09:20:00	33:19:10	1-0771	.34	11273.27	292.4	4543.19
09:30:00	33:29:10	1-0772	.42	11273.69	292.4	4543.47
09:40:00	33:39:10	1-0773	-.40	11273.29	292.5	4542.42
09:50:00	33:49:10	1-0774	.18	11273.47	292.4	4543.51
10:00:00	33:59:10	1-0775	.28	11273.75	292.4	4542.65
10:10:00	34:09:10	1-0776	.06	11273.81	292.4	4543.52
10:20:00	34:19:10	1-0777	.11	11273.92	292.4	4546.23
10:30:00	34:29:10	1-0778	.24	11274.16	292.4	4544.46
10:40:00	34:39:10	1-0779	.05	11274.21	292.4	4545.66
10:50:00	34:49:10	1-0780	.24	11274.45	292.4	4544.11
11:00:00	34:59:10	1-0781	.03	11274.48	292.4	4544.99
11:10:00	35:09:10	1-0782	.21	11274.69	292.4	4544.92
11:20:00	35:19:10	1-0783	-.03	11274.66	292.4	4544.34
11:30:00	35:29:10	1-0784	.16	11274.82	292.4	4543.42
11:40:00	35:39:10	1-0785	.35	11275.17	292.5	4545.30
11:50:00	35:49:10	1-0786	.01	11275.18	292.4	4544.84
12:00:00	35:59:10	1-0787	.04	11275.22	292.4	4542.47

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Lease: BLD-15 HILCO

Well #: 1

State: LA

Real	Elspe	Rev #	delta	BHP	BHT	WHP
12:10:00	36:09:10	1-0788	.04	11275.26	292.4	4543.15
12:20:00	36:19:10	1-0789	.27	11275.53	292.4	4545.15
12:30:00	36:29:10	1-0790	.26	11275.79	292.4	4544.67
12:40:00	36:39:10	1-0791	-.06	11275.73	292.4	4545.40
12:50:00	36:49:10	1-0792	.24	11275.97	292.4	4546.12
13:00:00	36:59:10	1-0793	.24	11276.21	292.4	4545.34
13:10:00	37:09:10	1-0794	.01	11276.22	292.4	4545.78
13:20:00	37:19:10	1-0795	.01	11276.23	292.4	4545.44
13:30:00	37:29:10	1-0796	.17	11276.40	292.4	4545.42
13:40:00	37:39:10	1-0797	-.07	11276.33	292.4	4544.95
13:50:00	37:49:10	1-0798	.31	11276.64	292.4	4544.77
14:00:00	37:59:10	1-0799	.24	11276.85	292.4	4542.34
14:10:00	38:09:10	1-0800	-.04	11276.84	292.4	4544.56
14:20:00	38:19:10	1-0801	.13	11276.97	292.4	4546.12
14:30:00	38:29:10	1-0802	.14	11277.11	292.4	4545.10
14:40:00	38:39:10	1-0803	.14	11277.25	292.4	4543.77
14:50:00	38:49:10	1-0804	.16	11277.41	292.4	4544.72
15:00:00	38:59:10	1-0805	.24	11277.65	292.5	4544.65
15:10:00	39:09:10	1-0806	.03	11277.68	292.4	4544.99
15:20:00	39:19:10	1-0807	0.00	11277.68	292.4	4543.44
15:30:00	39:29:10	1-0808	.17	11278.15	292.5	4543.32
15:40:00	39:39:10	1-0809	-.04	11278.11	292.4	4545.36
15:50:00	39:49:10	1-0810	.04	11278.15	292.4	4545.56
16:00:00	39:59:10	1-0811	.26	11278.41	292.4	4545.62
16:10:00	40:09:10	1-0812	.03	11278.44	292.4	4543.70
16:20:00	40:19:10	1-0813	.11	11278.55	292.4	4544.48
16:30:00	40:29:10	1-0814	-.03	11278.32	292.5	4545.03
16:40:00	40:39:10	1-0815	.65	11279.18	292.5	4546.24
16:50:00	40:49:10	1-0816	-.22	11278.96	292.4	4543.75
17:00:00	40:59:10	1-0817	.06	11279.04	292.4	4544.88
17:10:00	41:09:10	1-0818	-.07	11278.97	292.4	4546.10
17:20:00	41:19:10	1-0819	.34	11279.31	292.4	4545.09
17:30:00	41:29:10	1-0820	.23	11279.54	292.4	4543.87
17:40:00	41:39:10	1-0821	-.31	11279.23	292.4	4543.28
17:50:00	41:49:10	1-0822	.50	11279.73	292.4	4542.86
18:00:00	41:59:10	1-0823	.34	11280.07	292.5	4542.72
18:10:00	42:09:10	1-0824	-.11	11279.96	292.4	4542.71
18:20:00	42:19:10	1-0825	.25	11280.21	292.4	4542.63
18:30:00	42:29:10	1-0826	-.01	11280.20	292.4	4542.47
18:40:00	42:39:10	1-0827	.05	11280.25	292.4	4542.28
18:50:00	42:49:10	1-0828	.33	11280.58	292.4	4542.06
19:00:00	42:59:10	1-0829	.08	11280.66	292.4	4541.93
19:10:00	43:09:10	1-0830	-.12	11280.54	292.4	4541.71
19:20:00	43:19:10	1-0831	.61	11281.15	292.4	4541.53
19:30:00	43:29:10	1-0832	-.25	11280.90	292.4	4541.45
19:40:00	43:39:10	1-0833	.33	11281.23	292.4	4541.37
19:50:00	43:49:10	1-0834	-.01	11281.22	292.4	4541.30
20:00:00	43:59:10	1-0835	-.01	11281.21	292.4	4541.26
20:10:00	44:09:10	1-0836	.44	11281.65	292.4	4541.11
20:20:00	44:19:10	1-0837	-.06	11281.59	292.5	4541.01

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Lease: GLADYS McALL

Well #: 1

State: LA.

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
20:30:00	44:29:10	1-0838	.10	11281.69	292.4	4541.04
20:40:00	44:39:10	1-0839	.15	11281.84	292.4	4541.01
20:50:00	44:49:10	1-0840	-.06	11281.78	292.4	4541.09
21:00:00	44:59:10	1-0841	.26	11282.04	292.4	4540.94
21:10:00	45:09:10	1-0842	-.12	11281.92	292.4	4540.77
21:20:00	45:19:10	1-0843	.41	11282.33	292.4	4540.74
21:30:00	45:29:10	1-0844	.44	11282.77	292.5	4540.79
21:40:00	45:39:10	1-0845	-.13	11282.64	292.4	4540.61
21:50:00	45:49:10	1-0846	.04	11282.68	292.4	4540.23
22:00:00	45:59:10	1-0847	.04	11282.72	292.4	4540.11
22:10:00	46:09:10	1-0848	.10	11282.82	292.4	4540.22
22:20:00	46:19:10	1-0849	.27	11283.09	292.4	4540.33
22:30:00	46:29:10	1-0850	-.17	11282.92	292.4	4540.47
22:40:00	46:39:10	1-0851	.51	11283.43	292.4	4540.61
22:50:00	46:49:10	1-0852	.16	11283.59	292.4	4540.44
23:00:00	46:59:10	1-0853	.12	11283.71	292.4	4540.19
23:10:00	47:09:10	1-0854	-.23	11283.48	292.4	4540.00
23:20:00	47:19:10	1-0855	.06	11283.54	292.4	4540.00
23:30:00	47:29:10	1-0856	.43	11283.97	292.4	4539.92
23:40:00	47:39:10	1-0857	.04	11284.01	292.4	4539.63
23:50:00	47:49:10	1-0858	.07	11284.06	292.4	4539.58
00:00:00	47:59:10	1-0859	.02	11284.10	292.4	4539.57
00:10:00	48:09:10	1-0860	.24	11284.34	292.4	4539.58
00:20:00	48:19:10	1-0861	.11	11284.45	292.4	4539.50
00:30:00	48:29:10	1-0862	.06	11284.51	292.4	4539.44
00:40:00	48:39:10	1-0863	.36	11284.87	292.4	4539.24
00:50:00	48:49:10	1-0864	0.00	11284.87	292.4	4538.98
01:00:00	48:59:10	1-0865	0.00	11284.87	292.4	4538.75
01:10:00	49:09:10	1-0866	.33	11285.19	292.4	4538.87
01:20:00	49:19:10	1-0867	-.15	11285.04	292.4	4538.75
01:30:00	49:29:10	1-0868	.45	11285.49	292.5	4538.57
01:40:00	49:39:10	1-0869	-.02	11285.47	292.4	4538.54
01:50:00	49:49:10	1-0870	.12	11285.59	292.4	4538.79
02:00:00	49:59:10	1-0871	.09	11285.68	292.5	4538.85
02:10:00	50:09:10	1-0872	.19	11285.87	292.4	4538.65
02:20:00	50:19:10	1-0873	.10	11285.97	292.5	4538.43
02:30:00	50:29:10	1-0874	-.07	11285.90	292.4	4538.44
02:40:00	50:39:10	1-0875	.26	11286.18	292.4	4538.46
02:50:00	50:49:10	1-0876	.20	11286.38	292.4	4538.56
03:00:00	50:59:10	1-0877	-.16	11286.22	292.4	4538.79
03:10:00	51:09:10	1-0878	-.11	11286.11	292.4	4538.56
03:20:00	51:19:10	1-0879	.62	11286.73	292.4	4538.70
03:30:00	51:29:10	1-0880	.09	11286.82	292.4	4538.55
03:40:00	51:39:10	1-0881	-.07	11286.75	292.5	4538.53
03:50:00	51:49:10	1-0882	.14	11286.89	292.4	4538.59
04:00:00	51:59:10	1-0883	.24	11287.13	292.4	4538.69
04:10:00	52:09:10	1-0884	-.21	11286.92	292.4	4538.81
04:20:00	52:19:10	1-0885	.64	11287.56	292.4	4538.78
04:30:00	52:29:10	1-0886	-.05	11287.51	292.4	4538.37
04:40:00	52:39:10	1-0887	.01	11287.52	292.4	4538.25

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Liner: 6160-S MCCL

Well #: 1

State: LA

Real	Flare	Rec #	delta	BHP	BHT	WHP
04:50:00	52:49:10	1-0888	-.06	11287.46	292.4	4538.12
05:00:00	52:59:10	1-0889	.39	11287.85	292.4	4538.24
05:10:00	53:09:10	1-0890	-.07	11287.78	292.4	4537.99
05:20:00	53:19:10	1-0891	.19	11287.97	292.4	4538.36
05:30:00	53:29:10	1-0892	.43	11288.40	292.5	4538.36
05:40:00	53:39:10	1-0893	-.09	11288.32	292.4	4538.36
05:50:00	53:49:10	1-0894	.08	11288.40	292.4	4538.15
06:00:00	53:59:10	1-0895	9.60	11298.00	292.4	4538.50
06:10:00	54:09:10	1-0896	-9.26	11288.74	292.4	4538.58
06:20:00	54:19:10	1-0897	.04	11288.78	292.4	4538.97
06:30:00	54:29:10	1-0898	.02	11288.80	292.4	4538.98
06:40:00	54:39:10	1-0899	.20	11289.00	292.4	4538.77
06:50:00	54:49:10	1-0900	.04	11289.04	292.4	4538.83
07:00:00	54:59:10	1-0901	.25	11289.29	292.4	4539.30
07:10:00	55:09:10	1-0902	.06	11289.35	292.4	4539.21
07:20:00	55:19:10	1-0903	.10	11289.45	292.4	4539.38
07:30:00	55:29:10	1-0904	.16	11289.61	292.4	4539.60
07:40:00	55:39:10	1-0905	-.02	11289.59	292.4	4539.74
07:50:00	55:49:10	1-0906	.10	11289.69	292.4	4539.57
08:00:00	55:59:10	1-0907	.16	11289.85	292.4	4540.04
08:10:00	56:09:10	1-0908	.05	11289.90	292.5	4540.09
08:20:00	56:19:10	1-0909	.09	11289.99	292.4	4540.19
08:30:00	56:29:10	1-0910	.13	11290.12	292.4	4540.12
08:40:00	56:39:10	1-0911	.07	11290.19	292.4	4540.19
08:50:00	56:49:10	1-0912	.20	11290.39	292.4	4540.37
09:00:00	56:59:10	1-0913	.10	11290.49	292.4	4540.56
09:10:00	57:09:10	1-0914	.13	11290.62	292.5	4540.39
09:20:00	57:19:10	1-0915	.02	11290.64	292.4	4540.85
09:30:00	57:29:10	1-0916	.06	11290.72	292.4	4541.69
09:40:00	57:39:10	1-0917	.29	11291.00	292.4	4542.08
09:50:00	57:49:10	1-0918	9.86	11300.86	292.4	4542.09
10:00:00	57:59:10	1-0919	-9.61	11291.25	292.4	4541.96
10:10:00	58:09:10	1-0920	.05	11291.30	292.5	4541.63
10:20:00	58:19:10	1-0921	0.00	11291.30	292.4	4543.13
10:30:00	58:29:10	1-0922	.10	11291.40	292.5	4543.78
10:40:00	58:39:10	1-0923	.16	11291.56	292.4	4543.63
10:50:00	58:49:10	1-0924	.07	11291.63	292.4	4543.70
11:00:00	58:59:10	1-0925	.08	11291.71	292.4	4543.81
11:10:00	59:09:10	1-0926	.06	11291.79	292.4	4544.12
11:20:00	59:19:10	1-0927	.14	11291.93	292.4	4543.99
11:30:00	59:29:10	1-0928	.48	11292.41	292.4	4543.32
11:40:00	59:39:10	1-0929	-.13	11292.28	292.5	4543.80
11:50:00	59:49:10	1-0930	-.02	11292.26	292.4	4544.47
12:00:00	59:59:10	1-0931	.06	11292.32	292.4	4544.85
12:10:00	60:09:10	1-0932	.30	11292.62	292.5	4544.22
12:20:00	60:19:10	1-0933	.16	11292.78	292.4	4544.33
12:30:00	60:29:10	1-0934	.38	11293.16	292.4	4544.16
12:40:00	60:39:10	1-0935	-.15	11293.01	292.4	4543.96
12:50:00	60:49:10	1-0936	-.12	11292.89	292.4	4543.55
13:00:00	60:59:10	1-0937	.22	11293.11	292.5	4542.79

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Learner: Blady, McCall

Well #: 1

State: LA.

Real	Elapsed	Rec. #	delta	BHP	BHT	WHP
13:10:00	61:09:10	1-0938	.07	11293.18	292.4	4543.57
13:20:00	61:19:10	1-0939	-.09	11293.09	292.4	4544.16
13:30:00	61:29:10	1-0940	.28	11293.37	292.4	4543.93
13:40:00	61:39:10	1-0941	.34	11293.71	292.4	4544.05
13:50:00	61:49:10	1-0942	-.03	11293.68	292.4	4544.70
14:00:00	61:59:10	1-0943	.07	11293.75	292.4	4544.02
14:10:00	62:09:10	1-0944	-.01	11293.74	292.4	4543.40
14:20:00	62:19:10	1-0945	.23	11293.97	292.4	4543.99
14:30:00	62:29:10	1-0946	.19	11294.16	292.4	4544.16
14:40:00	62:39:10	1-0947	-.11	11294.05	292.4	4543.65
14:50:00	62:49:10	1-0948	.32	11294.27	292.5	4546.74
15:00:00	62:59:10	1-0949	.03	11294.30	292.4	4547.19
15:10:00	63:09:10	1-0950	.22	11294.52	292.4	4547.11
15:20:00	63:19:10	1-0951	-.01	11294.51	292.4	4547.21
15:30:00	63:29:10	1-0952	.16	11294.67	292.4	4546.45
15:40:00	63:39:10	1-0953	.23	11294.90	292.4	4544.85
15:50:00	63:49:10	1-0954	.13	11295.03	292.4	4545.50
16:00:00	63:59:10	1-0955	.04	11295.07	292.4	4547.20
16:10:00	64:09:10	1-0956	.22	11295.29	292.4	4547.05
16:20:00	64:19:10	1-0957	-.04	11295.25	292.4	4545.96
16:30:00	64:29:10	1-0958	.09	11295.34	292.4	4546.15
16:40:00	64:39:10	1-0959	-.15	11295.19	292.4	4546.37
16:50:00	64:49:10	1-0960	.40	11295.59	292.4	4546.64
17:00:00	64:59:10	1-0958	.12	11295.71	292.4	4546.49

SET REAL TIME

17:10:00	65:09:10	2-0001	.01	11295.73	292.4	4546.16
17:20:00	65:19:10	2-0002	.20	11295.93	292.4	4546.32
17:30:00	65:29:10	2-0003	-.09	11295.84	292.4	4546.51
17:40:00	65:39:10	2-0004	.14	11296.08	292.4	4546.30
17:50:00	65:49:10	2-0005	.09	11296.17	292.4	4546.27
18:00:00	65:59:10	2-0006	-.03	11296.14	292.4	4546.21
18:10:00	66:09:10	2-0007	.35	11296.49	292.4	4546.00
18:20:00	66:19:10	2-0008	.22	11296.71	292.4	4545.90
18:30:00	66:29:10	2-0009	.21	11296.92	292.4	4545.75
18:40:00	66:39:10	2-0010	-.16	11296.76	292.4	4545.44
18:50:00	66:49:10	2-0011	-.05	11296.71	292.4	4545.11
19:00:00	66:59:10	2-0012	.29	11297.00	292.4	4545.01
19:10:00	67:09:10	2-0013	-.04	11296.96	292.4	4544.86
19:20:00	67:19:10	2-0014	.08	11297.04	292.4	4544.78
19:30:00	67:29:10	2-0015	.01	11297.05	292.4	4544.62
19:40:00	67:39:10	2-0016	.37	11297.42	292.4	4544.42
19:50:00	67:49:10	2-0017	-.06	11297.36	292.4	4544.38
20:00:00	67:59:10	2-0018	.11	11297.47	292.4	4544.32
20:10:00	68:09:10	2-0019	.47	11297.94	292.4	4544.32
20:20:00	68:19:10	2-0020	-.24	11297.70	292.4	4544.39
20:30:00	68:29:10	2-0021	.19	11297.89	292.3	4544.46
20:40:00	68:39:10	2-0022	.14	11298.03	292.4	4544.55
20:50:00	68:49:10	2-0023	-.17	11297.86	292.3	4544.63

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Lessee: BLADYE McCLILL

Well #: 1

State: LA

Real	Elapse	Rec #	delta	BHP	BHT	WHF
21:00:00	68:59:10	2-0024	.14	11298.00	292.4	4544.37
21:10:00	69:09:10	2-0025	.24	11298.24	292.4	4544.22
21:20:00	69:19:10	2-0026	.01	11298.25	292.4	4544.23
21:30:00	69:29:10	2-0027	.13	11298.38	292.4	4544.19
21:40:00	69:39:10	2-0028	.25	11298.63	292.4	4544.09
21:50:00	69:49:10	2-0029	0.00	11298.63	292.4	4544.01
22:00:00	69:59:10	2-0030	.13	11298.76	292.4	4544.02
22:10:00	70:09:10	2-0031	-.08	11298.68	292.4	4544.02
22:20:00	70:19:10	2-0032	.02	11298.90	292.4	4543.99
22:30:00	70:29:10	2-0033	.14	11299.04	292.4	4543.99
22:40:00	70:39:10	2-0034	.33	11299.37	292.4	4544.16
22:50:00	70:49:10	2-0035	-.21	11299.16	292.4	4544.29
23:00:00	70:59:10	2-0036	.09	11299.45	292.4	4544.25
23:10:00	71:09:10	2-0037	-.04	11299.41	292.4	4544.12
23:20:00	71:19:10	2-0038	.04	11299.45	292.4	4544.06
23:30:00	71:29:10	2-0039	-.02	11299.43	292.4	4544.01
23:40:00	71:39:10	2-0040	.23	11299.66	292.4	4543.96
23:50:00	71:49:10	2-0041	.28	11299.94	292.3	4543.79
00:00:00	71:59:10	2-0043	-.25	11299.69	292.3	4543.84
00:10:00	72:09:10	2-0044	.32	11300.01	292.4	4543.74
00:20:00	72:19:10	2-0045	.04	11300.05	292.4	4543.61
00:30:00	72:29:10	2-0046	.11	11300.16	292.3	4543.61
00:40:00	72:39:10	2-0047	.05	11300.21	292.4	4543.55
00:50:00	72:49:10	2-0048	.20	11300.41	292.4	4543.44
01:00:00	72:59:10	2-0049	.78	11300.79	292.4	4543.36
01:10:00	73:09:10	2-0050	-.10	11300.69	292.4	4543.45
01:20:00	73:19:10	2-0051	.14	11300.83	292.4	4543.59
01:30:00	73:29:10	2-0052	.01	11300.84	292.4	4543.72
01:40:00	73:39:10	2-0053	-.03	11300.81	292.3	4543.77
01:50:00	73:49:10	2-0054	.01	11300.82	292.3	4543.80
02:00:00	73:59:10	2-0055	.21	11301.03	292.4	4543.86
02:10:00	74:09:10	2-0056	.08	11301.11	292.4	4543.82
02:20:00	74:19:10	2-0057	.28	11301.39	292.4	4543.92
02:30:00	74:29:10	2-0058	.04	11301.43	292.3	4543.93
02:40:00	74:39:10	2-0059	.10	11301.53	292.3	4543.96
02:50:00	74:49:10	2-0060	.11	11301.64	292.4	4543.89
03:00:00	74:59:10	2-0061	.36	11302.00	292.4	4543.79
03:10:00	75:09:10	2-0062	-.14	11301.86	292.3	4543.66
03:20:00	75:19:10	2-0063	.09	11301.94	292.4	4543.92
03:30:00	75:29:10	2-0064	.18	11302.12	292.4	4543.87
03:40:00	75:39:10	2-0065	-.05	11302.07	292.3	4543.81
03:50:00	75:49:10	2-0066	0.00	11302.07	292.4	4543.72
04:00:00	75:59:10	2-0067	.40	11302.47	292.3	4543.87
04:10:00	76:09:10	2-0068	-.07	11302.40	292.4	4543.93
04:20:00	76:19:10	2-0069	.15	11302.55	292.3	4544.02
04:30:00	76:29:10	2-0070	.08	11302.63	292.4	4543.70
04:40:00	76:39:10	2-0071	-.07	11302.56	292.4	4543.56
04:50:00	76:49:10	2-0072	.18	11302.74	292.4	4543.39
05:00:00	76:59:10	2-0073	.32	11303.06	292.4	4543.25
05:10:00	77:09:10	2-0074	.35	11303.41	292.3	4543.21

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Lease: CLARK'S No. 411

Well #: 1

State: I.A.

Post	Elapsed	Run #	delta	BHP	BH1	WHF
05:20:00	77:19:10	2-0075	-.34	11303.07	292.4	4543.25
05:30:00	77:29:10	2-0076	.31	11303.38	292.3	4543.20
05:40:00	77:39:10	2-0077	.02	11303.40	292.4	4543.26
05:50:00	77:49:10	2-0078	.08	11303.48	292.3	4543.41
06:00:00	77:59:10	2-0079	.19	11303.67	292.4	4543.37
06:10:00	78:09:10	2-0080	.02	11303.64	292.4	4543.26
06:20:00	78:19:10	2-0081	.05	11303.74	292.4	4543.32
06:30:00	78:29:10	2-0082	.24	11303.92	292.4	4543.47
06:40:00	78:39:10	2-0083	-.24	11303.74	292.3	4543.37
06:50:00	78:49:10	2-0084	.43	11304.17	292.3	4543.40
07:00:00	78:59:10	2-0085	-.10	11304.07	292.4	4543.59

DROPPING DUMP TO TAG BOTTOM

07:10:00	79:09:10	2-0087	64.38	11368.45	292.8	4543.98
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TAG BOTTOM AT 15,260 FT.

MOVING TO 15,100 FT.

AT 15,100 FT.

07:14:00	79:13:10	2-0091	-35.13	11333.32	292.6	4544.36
07:15:00	79:14:10	2-0092	.03	11333.35	292.7	4544.29
07:16:00	79:15:10	2-0093	-.04	11333.31	292.6	4544.29

MOVING TO 15,000 FT.

AT 15,000 FT.

07:20:00	79:19:10	2-0096	-69.33	11263.98	292.4	4544.61
07:21:00	79:20:10	2-0097	-.01	11263.97	292.3	4544.58
07:22:00	79:21:10	2-0098	-.39	11263.58	292.2	4544.60
07:23:00	79:22:10	2-0099	-.14	11263.44	292.2	4544.66
07:24:00	79:23:10	2-0100	-.10	11263.34	292.2	4544.56

MOVING TO 14,000 FT.

AT 14,000 FT.

07:35:00	79:34:10	2-0103	-426.42	10836.92	286.6	4545.09
07:36:00	79:35:10	2-0104	-2.69	10834.23	286.3	4545.09
07:37:00	79:36:10	2-0105	-2.39	10831.84	286.0	4545.11
07:38:00	79:37:10	2-0106	-1.00	10830.84	286.0	4545.08
07:39:00	79:38:10	2-0107	-.74	10830.10	285.9	4545.09
07:40:00	79:39:10	2-0108	-.59	10829.51	285.8	4545.06

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Lease: ELAD'S McALL

Well #: 1

State: LA

Real	Eclipse	Rec #	delta	RHP	BHT	WHP
07:41:00	79:40:10	2-0109	-.47	10829.04	285.7	4545.05
07:42:00	79:41:10	2-0110	-.44	10828.60	285.7	4545.06
07:43:00	79:42:10	2-0111	-.42	10828.18	285.7	4545.11

MOVING TO 13,000 FT.

AT 13,000 FT.

07:54:00	79:53:10	2-0114	-427.45	10390.53	279.1	4545.73
07:55:00	79:54:10	2-0115	-2.47	10398.06	278.8	4545.69
07:56:00	79:55:10	2-0116	-2.17	10395.89	278.5	4545.69
07:57:00	79:56:10	2-0117	-1.21	10394.68	278.4	4545.70
07:58:00	79:57:10	2-0118	-1.06	10393.62	278.3	4545.70
07:59:00	79:58:10	2-0119	-.98	10392.64	278.2	4545.69
08:00:00	79:59:10	2-0120	-.28	10392.36	278.1	4545.67
08:01:00	80:00:10	2-0121	-.60	10391.76	278.0	4545.69
08:02:00	80:01:10	2-0122	-.44	10391.32	278.0	4545.69

MOVING TO 12,000 FT.

AT 12,000 FT.

08:12:00	80:11:10	2-0125	-409.43	9911.89	271.0	4546.02
08:13:00	80:12:10	2-0126	-2.37	9959.52	270.8	4545.96
08:14:00	80:13:10	2-0127	-1.00	9957.52	270.5	4546.01
08:15:00	80:14:10	2-0128	-1.03	9956.47	270.4	4546.00
08:16:00	80:15:10	2-0129	-1.30	9955.19	270.2	4546.01
08:17:00	80:16:10	2-0130	-.40	9954.79	270.3	4545.97
08:18:00	80:17:10	2-0131	-.77	9954.02	270.3	4545.97
08:19:00	80:18:10	2-0132	-.46	9953.56	270.3	4545.98

MOVING TO 11,000 FT.

AT 11,000 FT.

08:28:00	80:27:10	2-0135	-424.86	9528.70	263.2	4546.33
08:29:00	80:28:10	2-0136	-4.52	9524.18	262.9	4546.33
08:30:00	80:29:10	2-0137	-2.88	9521.30	262.5	4546.29
08:31:00	80:30:10	2-0138	-2.09	9519.21	262.3	4546.18
08:32:00	80:31:10	2-0139	-1.43	9517.78	262.2	4546.11
08:33:00	80:32:10	2-0140	-1.24	9516.54	262.1	4546.05
08:34:00	80:33:10	2-0141	-.78	9515.76	262.0	4546.05
08:35:00	80:34:10	2-0142	-.77	9514.99	261.9	4546.03
08:36:00	80:35:10	2-0143	-.54	9514.45	261.9	4545.93

MOVING TO 10,000 FT.

AT 10,000 FT.

08:45:00	80:44:10	2-0146	-426.71	9087.74	254.7	4546.71
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Lease: GUDYS McALLI

Well #: 1

State: I.A.

Real	Elapsed	Rec #	delta	BHP	BHT	WHP
08:46:00	80:45:10	2-0147	-4.22	9083.52	254.3	4546.72
08:47:00	80:46:10	2-0148	-2.53	9080.99	254.0	4546.67
08:48:00	80:47:10	2-0149	-2.25	9078.74	253.8	4546.59
08:49:00	80:48:10	2-0150	-1.72	9077.02	253.7	4546.43
08:50:00	80:49:10	2-0151	-1.29	9075.73	253.6	4546.32
08:51:00	80:50:10	2-0152	-.65	9075.08	253.5	4546.22
08:52:00	80:51:10	2-0153	-.73	9074.35	253.4	4546.14
08:53:00	80:52:10	2-0154	-.36	9073.99	253.3	4546.09
08:54:00	80:53:10	2-0155	-.61	9073.38	253.3	4546.02

MOVING TO 9,000 FT.

AT 9,000 FT.

09:03:00	81:02:10	2-0158	-431.24	8642.14	247.7	4549.09
09:04:00	81:03:10	2-0159	-1.56	8640.58	247.0	4548.07
09:05:00	81:04:10	2-0160	-1.72	8638.86	246.6	4548.12
09:06:00	81:05:10	2-0161	-2.22	8636.64	246.3	4548.11
09:07:00	81:06:10	2-0162	-1.54	8635.10	246.3	4548.07
09:08:00	81:07:10	2-0163	-1.12	8633.98	246.1	4547.98
09:09:00	81:08:10	2-0164	-1.01	8632.97	245.9	4547.94
09:10:00	81:09:10	2-0165	-.53	8632.34	245.9	4547.92
09:11:00	81:10:10	2-0166	-.76	8631.58	245.8	4547.91

MOVING TO 8,000 FT.

AT 8,000 FT.

09:20:00	81:19:10	2-0169	-422.25	8169.33	238.0	4548.41
09:21:00	81:20:10	2-0170	-6.08	8203.25	236.8	4549.51
09:22:00	81:21:10	2-0171	-4.03	8199.22	236.4	4548.59
09:23:00	81:22:10	2-0172	-2.44	8196.78	236.1	4548.56
09:24:00	81:23:10	2-0173	-2.40	8194.38	235.8	4548.66
09:25:00	81:24:10	2-0174	-1.99	8192.39	235.7	4548.66
09:26:00	81:25:10	2-0175	-1.65	8190.74	235.5	4548.61
09:27:00	81:26:10	2-0176	-1.03	8189.71	235.5	4548.55
09:28:00	81:27:10	2-0177	-1.07	8189.64	235.4	4548.50
09:29:00	81:28:10	2-0178	-.47	8188.17	235.3	4548.41

MOVING TO 7,000 FT.

AT 7,000 FT.

09:37:00	81:36:10	2-0181	-441.33	7746.84	230.7	4547.30
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Lease: BLADYS NORMI

Well #: 1

State: L

Real	EIapse	Rec #	delta	BHP	BHT	WHF
09:38:00	81:37:10	2-0182	-5.90	7740.94	231.2	4547.26
09:39:00	81:38:10	2-0183	-1.47	7739.47	231.5	4547.22
09:40:00	81:39:10	2-0184	-.53	7738.94	231.6	4547.31
09:41:00	81:40:10	2-0185	-.28	7739.66	231.6	4547.53
09:42:00	81:41:10	2-0186	.15	7738.81	231.6	4547.78

MOVING TO 6,000 FT.

AT 6,000 FT.

09:50:00	81:49:10	2-0189	-419.09	7319.72	222.2	4549.73
09:51:00	81:50:10	2-0190	-4.22	7319.50	221.2	4550.34
09:52:00	81:51:10	2-0191	-4.81	7310.69	220.5	4550.98
09:53:00	81:52:10	2-0192	-3.70	7306.99	220.1	4551.51
09:54:00	81:53:10	2-0193	-3.25	7303.74	219.7	4551.77
09:55:00	81:54:10	2-0194	-2.00	7301.74	219.5	4551.56
09:56:00	81:55:10	2-0195	-1.67	7300.07	219.4	4551.31
09:57:00	81:56:10	2-0196	-1.97	7298.20	219.2	4551.38
09:58:00	81:57:10	2-0197	-1.11	7297.09	219.0	4551.55
09:59:00	81:58:10	2-0198	-1.05	7296.04	218.9	4551.27
10:00:00	81:59:10	2-0199	-.65	7295.39	218.9	4550.89

MOVING TO 5,000 FT.

AT 5,000 FT.

10:08:00	82:07:10	2-0202	-112.80	6872.59	205.9	4550.10
10:09:00	82:08:10	2-0203	-24.88	6847.71	207.5	4550.00
10:10:00	82:09:10	2-0204	-4.37	6843.34	208.2	4550.01
10:11:00	82:10:10	2-0205	-1.18	6842.16	208.5	4550.08
10:12:00	82:11:10	2-0206	-.18	6841.98	208.7	4550.12
10:13:00	82:12:10	2-0207	.05	6842.03	208.8	4550.36

MOVING TO 4,000 FT.

AT 4,000 FT.

10:22:00	82:21:10	2-0210	-450.94	6391.09	199.7	4551.06
10:23:00	82:22:10	2-0211	-2.25	6389.84	200.4	4550.96
10:24:00	82:23:10	2-0212	.01	6388.85	200.7	4550.99
10:25:00	82:24:10	2-0213	.54	6389.39	200.9	4551.17
10:26:00	82:25:10	2-0214	.60	6389.99	201.1	4551.27
10:27:00	82:26:10	2-0215	.60	6390.59	201.1	4551.62

MOVING TO 3,000 FT.

AT 3,000 FT.

10:36:00	82:35:10	2-0218	-642.27	5748.32	233.4	4551.40
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Lease: GLADYS McCALL

Well #: 1

State: LA.

Real	Elapse	Rec #	delta	BHP	BHT	WHP
10:37:00	82:36:10	2-0219	51.85	5800.17	238.8	4551.06
10:38:00	82:37:10	2-0220	32.67	5832.84	241.8	4550.87
10:39:00	82:38:10	2-0221	25.27	5858.11	244.4	4550.83
10:40:00	82:39:10	2-0222	16.55	5874.66	246.0	4550.86
10:41:00	82:40:10	2-0223	12.71	5887.37	247.3	4550.98
10:42:00	82:41:10	2-0224	11.35	5898.72	248.4	4551.05
10:43:00	82:42:10	2-0225	8.34	5907.06	249.0	4551.09
10:44:00	82:43:10	2-0226	6.64	5913.70	249.7	4551.21
10:45:00	82:44:10	2-0227	5.09	5918.79	250.0	4551.56
10:46:00	82:45:10	2-0228	3.53	5922.32	250.4	4552.12
10:47:00	82:46:10	2-0229	2.55	5924.87	250.6	4552.42
10:48:00	82:47:10	2-0230	2.14	5927.11	250.8	4552.75
10:49:00	82:48:10	2-0231	1.90	5929.01	251.0	4553.12
10:50:00	82:49:10	2-0232	1.45	5930.46	251.1	4553.31
10:51:00	82:50:10	2-0233	1.74	5932.20	251.2	4553.24
10:52:00	82:51:10	2-0234	.20	5932.40	251.3	4553.22

MOVING TO 2,000 FT.

AT 2,000 FT.

11:01:00	83:00:10	2-0237	-576.78	5395.62	205.2	4551.98
11:02:00	83:01:10	2-0238	-5.01	5390.61	213.0	4552.00
11:03:00	83:02:10	2-0239	15.88	5406.49	217.7	4552.19
11:04:00	83:03:10	2-0240	16.22	5422.71	220.3	4552.30
11:05:00	83:04:10	2-0241	14.25	5436.96	222.2	4551.95
11:06:00	83:05:10	2-0242	10.72	5447.68	223.4	4551.69
11:07:00	83:06:10	2-0243	8.20	5455.88	224.2	4551.63
11:08:00	83:07:10	2-0244	7.00	5462.88	224.9	4552.05
11:09:00	83:08:10	2-0245	5.14	5468.02	225.4	4552.61
11:10:00	83:09:10	2-0246	4.26	5472.28	225.8	4553.00
11:11:00	83:10:10	2-0247	3.41	5475.69	225.9	4553.28
11:12:00	83:11:10	2-0248	2.30	5477.99	226.2	4553.48
11:13:00	83:12:10	2-0249	1.75	5479.74	226.3	4553.77
11:14:00	83:13:10	2-0250	1.47	5481.21	226.5	4554.13
11:15:00	83:14:10	2-0251	.76	5481.97	226.5	4554.51
11:16:00	83:15:10	2-0252	1.22	5483.19	226.7	4554.57
11:17:00	83:16:10	2-0253	.06	5483.25	226.7	4554.53

MOVING TO 1,000 FT.

AT 1,000 FT.

11:26:00	83:25:10	2-0256	-366.25	5117.00	176.2	4554.98
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Lapse: 60 DAYS IN CALL

Well #: 1

State: LA

Real	Elapsed	Rec #	delta	BHP	BHT	WHF
11:27:00	83:26:10	2-0257	-12.64	5104.36	172.9	4555.40
11:28:00	83:27:10	2-0258	-12.17	5092.19	171.0	4555.60
11:29:00	83:28:10	2-0259	-12.26	5079.93	169.4	4555.81
11:30:00	83:29:10	2-0260	-8.69	5071.24	168.4	4555.89
11:31:00	83:30:10	2-0261	-8.26	5062.98	167.5	4555.99
11:32:00	83:31:10	2-0262	-5.82	5057.16	166.9	4556.02
11:33:00	83:32:10	2-0263	-5.34	5051.82	166.4	4556.14
11:34:00	83:33:10	2-0264	-3.52	5048.30	166.1	4556.14
11:35:00	83:34:10	2-0265	-3.35	5044.95	165.7	4556.16
11:36:00	83:35:10	2-0266	-2.30	5042.65	165.4	4556.16
11:37:00	83:36:10	2-0267	-2.00	5040.65	165.3	4556.07
11:38:00	83:37:10	2-0268	-1.42	5039.23	165.2	4555.96
11:39:00	83:38:10	2-0269	-1.36	5037.87	165.0	4555.83
11:40:00	83:39:10	2-0270	-.88	5036.99	165.0	4555.54
11:41:00	83:40:10	2-0271	-.65	5036.34	164.9	4555.27

MOVING TO 500 FT.

AT 500 FT.

11:48:00	83:47:10	2-0274	-131.71	4754.63	173.3	4553.70
11:49:00	83:48:10	2-0275	11.36	4765.99	177.8	4553.47
11:50:00	83:49:10	2-0276	2.55	4774.54	178.8	4553.19
11:51:00	83:50:10	2-0277	6.98	4781.52	179.6	4552.87
11:52:00	83:51:10	2-0278	5.19	4786.71	180.1	4552.72
11:53:00	83:52:10	2-0279	4.45	4791.16	180.5	4552.55
11:54:00	83:53:10	2-0281	9.97	4801.13	181.4	4552.56

SET REAL TIME

11:59:00	83:58:10	2-0283	1.22	4802.35	181.6	4552.63
12:00:00	83:59:10	2-0284	.64	4803.01	181.6	4552.66

MOVING TO 250 FT.

AT 250 FT.

12:04:00	84:03:10	2-0287	-68.76	4734.25	177.4	4552.28
12:05:00	84:04:10	2-0288	-.34	4733.91	174.6	4552.12
12:06:00	84:05:10	2-0289	-5.68	4728.23	172.8	4551.60
12:07:00	84:06:10	2-0290	-5.82	4722.41	171.6	4550.98
12:08:00	84:07:10	2-0291	-5.52	4716.89	170.9	4550.43
12:09:00	84:08:10	2-0292	-5.11	4711.78	170.2	4549.89
12:10:00	84:09:10	2-0293	-3.93	4707.85	169.8	4549.81
12:11:00	84:10:10	2-0294	-3.48	4704.37	169.5	4550.16
12:12:00	84:11:10	2-0295	-1.98	4702.39	169.2	4550.54
12:13:00	84:12:10	2-0296	-1.87	4700.52	169.1	4551.08
12:14:00	84:13:10	2-0297	-1.56	4698.96	168.9	4551.61

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Lease: GLADYS MC CALL

Well #: 1

State: LA.

Real	Elapse	Rec #	delta	BHF	BHT	WHF
12:15:00	84:14:10	2-0298	-1.50	4697.46	168.7	4551.96
12:16:00	84:15:10	2-0299	-.97	4696.49	168.6	4552.30
12:17:00	84:16:10	2-0300	-.53	4695.96	168.5	4552.70

MOVING TO SURFACE

END OF TEST