TITLE PAGE

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In Stripper Gas Wells

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Abstract

The goal of this research program is to develop and deliver a procedure guide of low cost methodologies to analyze and correct problems with stripper wells experiencing abnormal production declines.

A study group of wells will provide data to determine the historic frequency of the problem of abnormal production declines in stripper gas wells and the historic frequency of the causes of the production problems. Once the most frequently occurring causes of the production problems are determined, data collection forms and decision trees will be designed to cost-effectively diagnose these problems and suggest corrective action. Finally, economic techniques to solve the most frequently occurring problems will be researched and implemented. These systematic methodologies and techniques will increase the efficiency of problem assessment and implementation of solutions for stripper gas wells.

According to the original proposal, this fourth quarterly technical report was to deliver a procedure guide, a summary report, and a Society of Petroleum Engineers technical paper. However, James Engineering, Inc. was granted a six month, no cost extension to allow the required time to thoroughly investigate and prepare these portions of the study, therefore completion of the current deliverables has been re-scheduled. James Engineering, Inc. did present preliminary results of the study during a panel discussion on Stripper Gas Wells at the Society of Petroleum Engineers' Eastern Regional Meeting held in Morgantown, West Virginia October 19, 2000. No cost to the study was incurred for the preliminary presentation.

Table of Contents

List of Graphical Materials.....	1
Introduction.....	2
Executive Summary.....	3
Experimental.....	4
Results and Discussion.....	5
Conclusion.....	6
References.....	7
Bibliography.....	7
List of Acronyms and Abbreviations.....	7
Appendices.....	7

List of Graphical Materials

Not Applicable

Introduction

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Executive Summary

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Experimental

No experimental methods, materials, or equipment were used in this phase of the research.

Results and Discussion

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Conclusion

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References:

Not applicable.

Bibliography:

Not applicable

List of Acronyms and Abbreviations:

Not applicable.

Appendices:

Not applicable