

Title Page

Report Title: Downhole Power Generation and Wireless Communications for Intelligent Completions Applications

Type of Report: Quarterly Progress Report

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Abstract

The development work during this quarter was focused in the test of the wireless gauge in a well. The tool was sent to Halliburton for a test. The company indicated that the test well was not available for 4 months and the company was not able to schedule a test of the wireless gauge in its test well. The tool was returned to Tubel Tech's facility in The Woodlands.

Tubel Tech is looking for a new test well to deploy the wireless gauge to complete the requirements for the DOE.

Table of Content

Title Page	1
Disclaimer	2
Abstract	3
Table of Content	3
List of Graphical Materials	4
No pictures.	4
Introduction	4
Executive Summary	5
Experimental	5
Bibliography	5
List of Acronyms and Abbreviations	5
Appendices	5

List of Graphical Materials

No pictures.

Introduction

The Downhole Power Generation and Wireless Communications for Intelligent Completions Application project has been completed with the exception of a final test in a wellbore. Tubel Tech is looking for a well to deploy the tool to prove the concept and complete the project. No development work has been performed during this quarter.

Executive Summary

The Downhole Power Generation and Wireless Communications for Intelligent Completions Application project has been completed with the exception of a final test in a wellbore. Tubel Tech is looking for a well to deploy the tool to prove the concept and complete the project. No development work has been performed during this quarter.

Experimental

No tests have been performed on this project during this quarter.

Results and Discussion

The project has been completed with the exception of a well test.

Conclusion

Tubel Tech expects to run the wireless gauge tool in a well during the next quarter to complete the project.

Bibliography

List of Acronyms and Abbreviations

There are no acronyms or abbreviations in this report.

Appendices

No appendices.