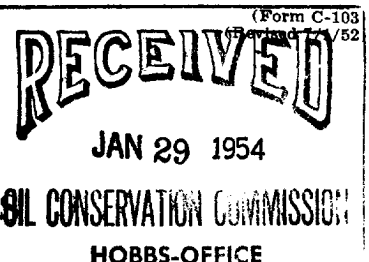


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



MISCELLANEOUS REPORTS ON WELL OIL CONSERVATION COMMISSION

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) PLUGGING BACK	X

January 28, 1954 (Date) Hobbs, New Mexico (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Gulf Oil Corporation (Company or Operator) Plains-Knight (Lease)
Loffland Bros. Co. (Contractor), Well No. 2 in the SE 1/4 SW 1/4 of Sec. 23
T. 24-S, R. 37-E, NMPM, Fowler Pool, Lea County.

The Dates of this work were as follows: January 26, 1954

Notice of intention to do the work (~~was~~) (was not) submitted on Form C-102 on _____, 19_____,
(Cross out incorrect words)
and approval of the proposed plan (~~was~~) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 2-3/8" tubing with 7" Howco cast iron squeeze cement retainer and set at 6165'. Tested for communication with 1000#. No communication. Pumped water in formation with 1400# pressure at 2 bbls per min. Squeeze cemented perforations in 7" casing from 6250' to 6180' with 75 sacks Trinity Inferno cement, max pressure 3000#. Pulled tubing to 6155' and reversed out approximately 2 sacks cement. Job complete by Howco 11:30PM 26th. Plugged back total depth 6155'.

Witnessed by Glenn Stach (Name) Gulf Oil Corporation (Company) Drilling Foreman (Title)
Approved: S. G. Stanley (Name) OIL CONSERVATION COMMISSION (Title)
I hereby certify that the information given above is true and complete to the best of my knowledge.
Name [Signature]
Position Asst. Area Prod. Supt.
Representing Gulf Oil Corporation
Address Box 2167, Hobbs, N. Mex.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes the need for transparency and accountability in financial reporting.

2. The second part of the document outlines the various methods and techniques used to collect and analyze data. It includes a detailed description of the experimental procedures and the statistical analysis performed.

3. The third part of the document presents the results of the study. It includes a series of tables and graphs that illustrate the findings of the research. The data shows a clear trend of increasing activity over time.

4. The fourth part of the document discusses the implications of the findings. It suggests that the results have significant implications for the field of study and may lead to further research in this area.

5. The fifth part of the document concludes the study. It summarizes the key findings and provides a final statement on the importance of the research.

6. The sixth part of the document discusses the limitations of the study. It acknowledges that there are certain factors that may have influenced the results and that further research is needed to confirm the findings.

7. The seventh part of the document provides a detailed description of the experimental setup. It includes a list of the equipment used and a description of the procedures followed during the experiment.

8. The eighth part of the document presents the results of the data analysis. It includes a series of tables and graphs that show the distribution of the data and the results of the statistical tests.

9. The ninth part of the document discusses the implications of the findings. It suggests that the results have significant implications for the field of study and may lead to further research in this area.

10. The tenth part of the document concludes the study. It summarizes the key findings and provides a final statement on the importance of the research.

11. The eleventh part of the document discusses the limitations of the study. It acknowledges that there are certain factors that may have influenced the results and that further research is needed to confirm the findings.

12. The twelfth part of the document provides a detailed description of the experimental setup. It includes a list of the equipment used and a description of the procedures followed during the experiment.

13. The thirteenth part of the document presents the results of the data analysis. It includes a series of tables and graphs that show the distribution of the data and the results of the statistical tests.

14. The fourteenth part of the document discusses the implications of the findings. It suggests that the results have significant implications for the field of study and may lead to further research in this area.

15. The fifteenth part of the document concludes the study. It summarizes the key findings and provides a final statement on the importance of the research.

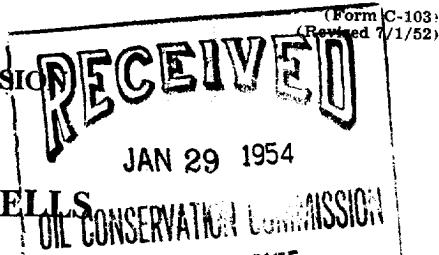
16. The sixteenth part of the document discusses the limitations of the study. It acknowledges that there are certain factors that may have influenced the results and that further research is needed to confirm the findings.

17. The seventeenth part of the document provides a detailed description of the experimental setup. It includes a list of the equipment used and a description of the procedures followed during the experiment.

18. The eighteenth part of the document presents the results of the data analysis. It includes a series of tables and graphs that show the distribution of the data and the results of the statistical tests.

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) ACIDIZING	X

January 29, 1954
(Date)

Hobbs, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Gulf Oil Corporation
(Company or Operator)

Flaine-Knight
(Lease)

Leffland Bros. Co.
(Contractor)

Well No. **2** in the **SE** $\frac{1}{4}$ **SW** $\frac{1}{4}$ of Sec. **23**,
T. **24-S**, R. **37-E**, NMPM, **Fowler** Pool, **Lee** County.

The Dates of this work were as follows: **January 28, 1954**

Notice of intention to do the work ~~xxx~~ (was not) submitted on Form C-102 on _____, 19____,
and approval of the proposed plan ~~xxx~~ (was not) obtained. (Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Acid treated by Western Co. thru perforations in 7" casing from 6145-6075' with 3000 gallons 15% HCl acid. Inj rate 94 gpm. Time 32 min. Tubing pressure 1700-1600#. Speed pumped up to 1900#. Tested packer with 1250#. Packer holding. Flushed with 26 bbls water.

Swabbed 26 bbls flush water, 42 bbls acid water 1-1/4 hours. Well kicked off. Recovered 35 bbls 37 gr oil, 2 bbls water 15 hours. Gas Volume 649,400 cu ft. GOR 11,596/1. Flowed thru 2-3/8" tubing, 3/4" choke. Tubing pressure 75#. Casing pressure 0# packer.

Witnessed by **Glenn Stach** **Gulf Oil Corporation** **Drilling Foreman**
(Name) (Company) (Title)

Approved:
S. J. Stanley
Engineer District 1
(Title)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name **Raymond J. [Signature]**
Position **Asst. Area Prod. Supt.**
Representing **Gulf Oil Corporation**
Address **Box 2167, Hobbs, N. Mex.**