

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) Repr. Csg. Leak	X

August 6, 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)R. A. Butler
(Lease)Bateman and Whitlitt
(Contractor)Well No. **1** in the **SW** $\frac{1}{4}$ **SE** $\frac{1}{4}$ of Sec. **19**,T. **20-S**, R. **37-E** NMPM, **Barice** Pool, **Lea** County.The Dates of this work were as follows: **July 26-30, 1954**Notice of intention to do the work (was) ~~submitted~~ submitted on Form C-102 on **July 21**, 1954,
(Cross out incorrect words)and approval of the proposed plan (was) ~~obtained~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Repaired leak in 7-5/8" casing as follows:

1. Pulled rods and tubing.
2. Reran 2-3/8" tubing with 5-1/2" Sweet hookwall packer set at 3660'. Pressured 5-1/2" casing to 300# for 30 minutes. There was no drop in pressure.
3. Pumped down 7-5/8" - 5-1/2" annulus and circulated out 10-3/4" - 7-5/8" annulus. Calculated hole in 7-5/8" casing at 245'.
4. Pumped 60 sacks cement 4% aquagel down 7-5/8" - 5-1/2" annulus and circulated out 10-3/4" - 7-5/8" annulus. Closed 10-3/4" bradenhead and squeezed 47 sacks cement down 7-5/8" - 5-1/2" annulus.
5. Waited on cement.
6. Tested 5-1/2" casing with 300# for 15 minutes. No drop in pressure. Tested 7-5/8" casing with 500# for 30 minutes. No drop in pressure. Tested 10-3/4" casing with 500# for 30 minutes. No drop in pressure.
7. Reran tubing. Returned well to production.

Witnessed by **R. E. Layhe** **Gulf Oil Corporation** **Petroleum Engineer**
(Name) (Company) (Title)

Approved: **OIL CONSERVATION COMMISSION**

S. J. Stanley
(Name)

(Title)

AUG 10 1954

(Date)

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

Name **R. E. Layhe**Position **Area Supt. of Prod.**Representing **Gulf Oil Corporation**Address **Box 2167, Hobbs, New Mexico**