

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 Repair of (Other) Casing Leak	X

November 2, 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)

Graham State "D"
(Lease)

Clarke Oil Well Servicing Co.
(Contractor)

Well No. 2 in the SE 1/4 SE 1/4 of Sec. 19

T. 19-S, R. 37-E, NMPM, Monument Pool, Lea County.

The Dates of this work were as follows: October 18-26, 1954

Notice of intention to do the work (was) (~~reject~~) submitted on Form C-102 on October 1, 1954,
(Cross out incorrect words)

and approval of the proposed plan (was) (~~reject~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

SEE ATTACHED SHEET

Witnessed by N. B. Jordan Gulf Oil Corporation Field Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

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

Name: B. F. Jay

Position: Area Supt. of Prod.

Representing: Gulf Oil Corporation

Address: Box 2167, Hobbs, N. M.

(Title)

(Date)

Attachment - C-103

Gulf Oil Corporation - Graham State "D" Well No. 2-P, 19-195-37E

Repaired 5-1/2" casing leak as follows:

1. Pulled tubing.
2. Ran 5-1/2" Baker Model N wire line bridge plug set at 3775'. Dumped 2 sacks cement on top of plug.
3. Ran HRC tool. Found top hole between 52' and 83'. Bottom hole between 1028' and 1059'.
4. Perforated 5-1/2" casing at 1385' with 2, 1/2" Jet Holes.
5. Ran 5-1/2" magnesium cement retainer set at 1333'.
6. Pumped 133 sacks cement below retainer. Circulated out approximately 15 sacks cement. Filled 5-1/2" casing with water and pumped 31 sacks down 7-5/8" - 5-1/2" annulus. Pumped 17 sacks down 10-3/4" annulus.
7. Waited on cement.
8. Drilled cement to 570'. Pressured 5-1/2" casing with 500# for 30 minutes. No drop in pressure. Drilled cement and retainer from 1333' to 1480'. Pressured 5-1/2" casing with 400# for 30 minutes. No drop in pressure. Drilled cement and bridge plug at 3760' and cleaned out to total depth (4004').
9. Returned well to production.