

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	X
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON Cleaned Out & Frac Treatd (Other)	X

June 29, 1955
(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)

Mark Owen
(Lease)

D A & S Oilwell Servicing
(Contractor)

Well No. 2 in the SW 1/4 SE 1/4 of Sec. 34

T. 21-S, R. 37-E, NMPM, Penrose Skelly Pool, Lea County.

The Dates of this work were as follows: June 8-25, 1955

Notice of intention to do the work (was ~~reported~~) submitted on Form C-102 on June 7, 1955,
(Cross out incorrect words)
and approval of the proposed plan (was ~~reported~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

SEE ATTACHED SHEET

Witnessed by C. C. Brown Gulf Oil Corporation Field Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

(Name)

(Title)

(Date)

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

Name B. J. [Signature]
Position Area Supt. of Production.
Representing Gulf Oil Corporation
Address Box 2167, Hobbs, N. M.

Attachment - C-103

Gulf Oil Corporation - Mark Owen No. 2-O, 34-21-37

Cleaned out, frac treated and repaired leak in 6" casing as follows:

1. Pulled tubing.
2. Ran Steel line measurement. Found top savings at 3733'. Cleaned out with sand pump to 3740' (TD).
3. Treated open hole formation from 3575-3740' with 8000 gallons oil frac containing Adomite with 1# sand per gallon.
4. Well Kicked off. Recovered all load oil. Flowed 106 bbls oil, 26 bbls water in 24 hours.
5. Killed well. Pulled tubing. Ran 6" Baker Model K DM bridge plug on wire line set at 3560'. Ran HRG tool. Found leak in casing at 530'. Cemented thru leak with 300 sacks regular cement. Circulated 25 sacks cement thru 9-5/8" bradenhead. Closed 9-5/8" bradenhead and squeezed with 800#.
6. WOC.
7. Drilled cement out to 600'. Tested with 500# for 30 minutes. No drop in pressure. Drilled cement and bridge plug from 3549-3565'. Cleaned out to total depth.
8. Returned well to production.