

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) Deal Completion	X

October 8, 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)

W. T. McCormack
(Lease)

Bateman and Whitesitt
(Contractor)

Well No. 10 in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 32

T. 21-S, R. 37-E, NMPM., Drinkard Oil & Blinberry Gas Pool, Lea County.

The Dates of this work were as follows: August 8 thru October 1, 1954

Notice of intention to do the work (was) (crossed out) submitted on Form C-102 on June 4, 1954,
(Cross out incorrect words)

and approval of the proposed plan (was) (crossed out) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

SEE ATTACHED SHEET

Witnessed by P. C. Crawford
(Name)

Gulf Oil Corporation
(Company)

Field Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

A. J. Stanley
(Name)

(Title)

(Date)

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

ORIGINAL SIGNED
BY

Name C. F. TAYLOR

Position Area Supt. of Prod.

Representing Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.

Attachment - C-103

Gulf Oil Corporation - W. T. McCormack Well No. 10-H, 32-21-37

Dually completed as Oil-Gas well in Drinkard Oil and Blinbry Gas Zones as follows:

1. Ran 7" Baker wire line production packer set at 6475'.
2. Ran 2-3/8" tubing set at 6599', one circulating valve at 6435', Multi V seal nipples at 6475', Baker safety joint at 6471'. Released safety joint and pulled tubing above safety joint.
3. Perforated 7" casing from 5655-5565' and 5520-5500' with 4, 1/2" Jet Holes per foot.
4. Ran tubing with hookwall packer ball plugged on bottom set at 5538'; Anchor packer at 5391'.
5. Swabbed and well kicked off. Gas tested 335,000 cu ft with 75# back pressure.
6. Raised tubing and packers; top packer at 5241', bottom packer at 5388'.
7. Swabbed dry. No show gas.
8. Acid treated perforations in 7" casing from 5500-5520' with 1150 gallons 15% LF HCl acid and discovered packer leaking.
9. Pulled and reran tubing. Packer set at 5543'.
10. Swabbed well. Raised tubing; packer set at 5401'.
11. Swabbed and well kicked off. Flow well to air to clean up. Gas volume 56,000 cu ft with 40# back pressure.
12. Pumped 1750 gallons Jet Jet 99 spotted on 7" casing perforations. Acid treated perforations from 5500-5520' and 5565-5655' with 6000 gallons 15% LF HCl acid.
13. Well swabbed dry. Closed well in 15 hours. Ran swab once and well kicked off. Gas tested 69,800 cu ft.
14. Pulled tubing and hookwall packer. Reran with one circulating valve and latched into safety joint.
15. Swabbed and well kicked off. Gas volume 104,000 cu ft with 40# back pressure on tubing.
16. Closed upper circulating valve, opened lower circulating valve.
17. Swabbed and well kicked off. Recovered all lead oil. Flowed 15 bbls oil, no water thru 2-3/8" tubing 24 hours (Drinkard Oil Pay). Gas tested 214,000 cu ft at 125# back pressure on casing annulus (Blinbry Gas Pay).

...and the other is the fact that the ...

[illegible][illegible]