

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 Drill Out, Plug, Squeeze (Other) Reperforate & Acidize	X

June 16, 1953
(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)

L. R. Chamberlain

(Lease)

Wright Rental Tools & Ralph Johnston Rig. Co. Well No. 3 in the SE $\frac{1}{4}$ N $\frac{1}{4}$ of Sec. 14

(Contractor)

T. 15-S, R. 37-E, NMPM., Denton Pool, Lea County

The Dates of this work were as follows: June 2-11, 1953

Notice of intention to do the work (was) ~~written~~ submitted on Form C-102 on May 19, 1953
(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

See attached sheet.

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

Approved:

OIL CONSERVATION COMMISSION

Ray Yundt
(Name)

(Title)

(Date)

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

Name Ray Yundt

Position Asst. Area Prod. Supt.

Representing Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

L. R. Chamberlain #3

Drilled Baker Model D prod. pkr. from 12,092-12,093' & Baker cast iron bridging plug 12,280-12,282'. Drilled caving from 12,351-12,387', knocked Halliburton DM cement retainer to bottom or 12,712'. Ran Baker cement retainer & set 12,397'. Ran 12,398' 2-3/8" tubing. Pump thru 2-3/8" tubing at 2000 psi 1-1/2 BPM thru casing at 1550 psi 1 BPM. Squeezed 50 sack cement 12,400-12,457' by HOWGO. Max. pressure 2600#. Cleared tool & back washed no cement. Mixed 75 sacks Trinity slow set cement & squeezed perf. 12,400-12,457'. Max. pressure 3800 psi. Min pressure 3200 psi. Reversed out 13 sacks cement. Left 10' cement on top retainer. Ran 12,280' 400 jts. 2-3/8" 4.7# N-80 tubing w/Halliburton pkr. Pkr. set at 12,288'. Pumped down casing at rate of 3/4 bbls per minute at 1000 psi. No returns w/tubing open. Pumped down tubing at 3000 psi at rate of 3 gpm for 52 min. no communication. Perf. 12,300-12,375' w/4 shots per foot by Schlumberger. Swabbed 698 bbls water, no oil thru 2-3/8" tubing in 16 hrs. Good show of oil & gas last 3 hrs. Swabbed from 9200, 2 pulls per hr. FL 8000#. Swabbed 69 bbls. oil, 45 bbls. water thru 2-3/8" tubing in 24 hrs. Swabbed from 12,321', FL 11,800', 1 pull per hr. Treated w/1000 gals. low tension NE acid thru 2-3/8" tubing and thru casing perforations 12,300'-12,375' and flushed w/52 bbls. oil. Max. TP 2400#, min. TP 1200#. CP 2000#. Time of treatment - 21 mins. Duration 1 hr, 16 min.

RESULTS: Swabbed 352 bbls. salt water and no oil thru 2-3/8" tubing in 17 hrs. Swabbed 515 bbls. salt water & no oil thru 2-3/8" tubing in 29 hrs. Swabbed 3 pulls per hr. from 3000'. FL 1500'.

