

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	XX	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

February 27, 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)

W. A. Ramsay

(Lease)

Gardner Brothers Drilling Company

(Contractor)

Well No. 16 in the SE 1/4 SW 1/4 of Sec. 28

T. 24-S., R. 38-E., NMPM., Dollarhide West Devonian Pool, Lea County.

The Dates of this work were as follows: February 19 - 22, 1953

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____.

(Cross out incorrect words)

and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 75 joints 2983.65' of 9-5/8" OD 36# J-55 R-3 SS Casing, & 25' cut joint. Set and cemented at 2999' w/1595 sacks cement, 1445 sacks 4% Gel and 150 sacks neat on bottom. Plug at 2957'. Maximum Pressure 1200#. Gulf temperature survey in 8 hours found top cement at 1538'. Perforated 9-5/8" casing w/2 1/2" bullet holes at 1200' by BJ service. Ran Howco 9-5/8" DM squeeze cement retainer on tubing, set at 1150'. Recemented w/295 sacks cement thru perforations at 1200', 245 sacks 4% Gel and 50 sacks neat on bottom. Displaced w/4 bbls water. Back off retainer left 10' cement on top retainer. Gulf temperature survey in 8 hours found top cement behind 9-5/8" casing at 406'. After waiting over 30 hours tested 9-5/8" casing w/1000# pressure for 30 minutes. There was no drop in pressure. Drilled cement and retainer from 1140' to 1200' cleaned out to 1225' w/water. Tested perforations in 9-5/8" casing at 1200' w/1200# pressure for 30 minutes. There was no drop in pressure. Drilled out bottom cement plug from 2957' to 2999', tested cement below casing shoe w/800# pressure for 30 minutes. There was no drop in pressure. After approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were made to drill ahead.

Witnessed by R. S. Runyon Gulf Oil Corporation Drilling 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 R. M. YarbroughPosition Asst. Area Prod. Supt.Representing Gulf Oil CorporationAddress Box 2167, Hobbs, New Mexico

(Title)

(Date)