

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

OCT 23 1952

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) ACIDIZING	XX

October 20, 1952
(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)

Harry Leonard "A"

(Lease)

Penrod Drilling Co. - Cardinal Chemical, Well No. 16 in the SE 1/4 SW 1/4 of Sec. 33

(Contractor)

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

The Dates of this work were as follows: October 16, 1952

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

Acidized by Cardinal w/8000 gallons 15% NE acid thru 2-3/8" tubing. Average injection rate 128 gallons per minute, injection time 1 hour and 7 minutes, duration 2 hours and 37 minutes. TP 1200-2000#. Casing packer 1500-2400#. Flushed w/37 bbls oil

Results: Opened well, KO & flowed 37 bbls oil 23 bbls acid water in 1 hr & died, ending 7:00 PM 16th. Swabbed 34 bbls load oil 50 bbls acid water in 7 hrs ending 2:00 AM 17th. Flowed by heads 14 bbls load oil & 4 bbls acid water thru 2-3/8" tubing WO in 3 hrs ending 5:00 AM 17th. Swabbed 40 bbls oil 15 bbls acid water in 15 hrs ending 8:00 PM 17th.

Witnessed by W. G. Cagle
(Name)

Gulf Oil Corporation
(Company)

Drilling Foreman
(Title)

Approved:

OIL CONSERVATION COMMISSION

Ray Yarbrough
(Name)

Oil & Gas Inspector
(Title)

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

Name

Position Area Prod. Supt.

Representing Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

OCT 24 1952

(Date)