

Orig: & cc: OGC

cc: VDA

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
(Revised 7/1/52)
FEB 1 1954

MISCELLANEOUS REPORTS ON WELLS OIL CONSERVATION COMMISSION

HOBBS OFFICE

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	<input checked="" type="checkbox"/>
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION	<input checked="" type="checkbox"/>	REPORT ON (Other)	

January 29, 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

Sinclair Oil & Gas Company
(Company or Operator)J. R. Phillips "A"
(Lease)

Mobile Incorporated

(Contractor)

Well No. 6 in the NW 1/4 SW 1/4 of Sec. 31

T. 19 S., R. 37 E., NMPM., Eumont Pool, Lea County.

The Dates of this work were as follows: 1-16 to 1-28, 1954

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

Old original TD 5792 - Cleaned out to 3602, Conditioned mud and took DST in Queen Sand. 2750 to 3600, 1" TC, 3/4" BC, Open 45 minutes, fluid to surface in 8 minutes, gas to surface in 10 minutes. flowed gas at rate of 2,460,000 Cu. Ft. per 24 hours. IFP 900#, FFP 900# 15 Min. SIP 1025#. Set 893' of 5 1/2" OD 15# liner @ 3602, top @ 2709', and cemented with 180 sacks of cement. Top of cement @ 2768. Let set 72 hours and ran electric log. Perforated 5 1/2" liner from 3268 to 3278, 3284, 3288, 3294 to 3312, 3364 to 3378, 3412 to 3418 and 3426 to 3432 with 4 - 1/2" jet shots per foot. Stabbed well down, Acidized with 1,000 gallons of mud acid. tested 1,730,000 Cu. Ft. thru 3/4" choke, 850,000 Cu. Ft. thru open 2". Set packer @ 3193 and Deafrased with 4,000 Gal. oil, 6,000# sand, thru perforations Max. Press. 3800#, Min. 3400#. Injection rate 3.2 Barrels per minute. Tested 3,020,000 Cu. Ft. of gas in 24 hours.

Witnessed by Homer E. McIntire, Jr. Sinclair Oil & Gas Co. Asst. 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 J. R. PhillipsPosition Dist. Supt.Representing Sinclair Oil & Gas Co.Address Box 1927 Hobbs, New Mexico

Special District 1 2 1954

(Title)

(Date)

