

Orig: & cc: OCC

cc: FHR

JTR

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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

July 25, 1955
(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)State #245
(Lease)J. C. Crain Drilling Company
(Contractor)

Well No. 7 in the SW 1/4 NE 1/4 of Sec 33

T. 13 S., R. 33 E., NMPM., Lamy #1 Pool, Lea County.

The Dates of this work were as follows: 6/7-12

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

FBTD - 9653, Acidized thru perforations 9631 to 9653, with 1,000 gallons of 15% mud acid @ maximum pressure of 1700# @ injection rate of 2 barrels per minute. Swabbed 13 hours, recover lead plus 2 barrels of new oil. Swabbed 24 hours, recovered 88 barrels of new oil, 143 barrels water. Set Halliburton drillable retainer @ 9582 and squeezed with 50 sacks cement. 40 sacks in formation. Ran 2" UE tubing to 9645 With Guiberson L-30 packer set @ 9552, swabbed dry. Perforated 5 1/2" casing W/4 - 1/2" jet shots per foot from 9631-53, 9604-14. Ran tubing to 964 W/packer @ 9550, acidized W/1,000 gallons of 15% mud acid @ Maximum pressure of 3200#, injection rate 2 barrels per minute. Swabbed lead plus 52 barrels new oil in 24 hours. Ran 500 gallons of Jel Jet black, acidized with 2500 gallons of 15% XLST acid @ Maximum pressure of 4300#, injection rate 2 barrels per minute. Swabbed lead plus 62 barrels of new oil in 24 hours. Next day flowed 35 barrels new oil in 8 hours. Ran 750 gallons of Jel Jet black, acidized with 5,000 gallons of 15% XLST acid @ Maximum pressure of 3800#, injection rate 4.6 barrels per minute. Final potential test flowed 87 barrels of new oil in 24 hours, thru 1" choke.

Witnessed by C. A. Shade (Name) Sinclair Oil & Gas Co. (Company) Foreman (Title)

Approved: OIL CONSERVATION COMMISSION

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

Name: C. E. Little

Position: Dist. Supt.

Representing: Sinclair Oil & Gas Company

Address: 520 East Broadway, Hobbs, New Mexico

Oil & Gas Inspector

JUL 27 1955

(Title)

(Date)