

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	X	REPORT ON Fracture Treatment (Other)	X

April 19, 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

Humble Oil & Refining Company
(Company or Operator)J. M. Cooper
(Lease)James Oilwell Service
(Contractor)

Well No. 1 in the SE 1/4 NW 1/4 of Sec. 14

T. 24-S, R. 36-E, NMPM., Jalnet Pool, Lea County.

The Dates of this work were as follows: 4-1 to 4-14-55

Notice of intention to do the work (was) (~~shown~~) submitted on Form C-102 on March 30, 1955,
(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Set cast iron cement retainer at 3066 feet. Located leaks in 4-3/4-inch casing at 3036 and 3099 feet. Squeezed holes with 50 sacks regular neat cement at maximum pressure of 2800#, 38 sacks in formation. Tested casing with 800#. Test O.K. Drilled out retainers at 3012 and 3066 feet. Ran cement retainer and set at 3064 feet and tested casing with 1000#, no communication. Squeezed perforations at 3073 to 3091 feet with 25 sacks regular neat cement, maximum pressure 2400#, 20 sacks in formation. Perforated casing from 3030 to 3060 feet with 2 jet shots per foot. Ran 3099 feet of tubing and washed perforations with 900 gallons 17 acid, maximum pressure 2600#, minimum 1600#, injected 2.6 BFM. Began snubbing and snubbed well dry. Treated with 6,000 gallons refined oil and 6,000# sand. Maximum pressure 3200#, injected 9.6 BFM, minimum pressure 2900#. Started snubbing and well kicked off and flowed 30 barrels fluid in 11 hours, 20 barrels load oil, tubing pressure 210#, casing pressure 650#, 1/2-inch choke, gas at rate of 946 Mcf per day. Later tests indicate 27 barrels fluid, 21 barrels salt water, 6 barrels load oil, gas at rate of 1,050 Mcf per day. Well turned in to El Paso line.

Witnessed by G. L. Elliott
(Name)Humble Oil & Refining Company
(Company)Farm Area
(Title)

Approved:

OIL CONSERVATION COMMISSION

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

Name M. M. Rogers

Position District Superintendent

Representing Humble Oil & Refining Company

Address Box 2347, Hobbs, New Mexico
Jab

(Title)

(Date)

