

## 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		REPORT ON (Other) <b>SandFrac</b>	<b>X</b>

September 7, 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

Humble Oil & Refining Company  
(Company or Operator)E. E. Hunter  
(Lease)J. P. (Bum) Gibbins  
(Contractor)

Well No. 5 in the SE 1/4 NW 1/4 of Sec. 24

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

The Dates of this work were as follows: 9-3, 9-4-54

Notice of intention to do the work (was) ~~received~~ submitted on Form C-102 on August 3, 1954,  
(Cross out incorrect words)

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

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Treated formation through perforations from 3530 to 3542 feet with 6000 gallons refined oil and one pound of sand per gallon. Breakdown pressure 1500# with crude at injection rate of 15 barrels per minute. Sand hit formation at 2000#. Pressure rose gradually to 2600# throughout treatment. Injection rate 15 barrels per minute. Pressure dropped to 1000# after all sand in formation. Overflushed with 175 barrels oil. Shut-in pressure 4000 600 pounds. Job complete at 6:26 P.M., 9-3-54.

On 9-4-54 made two runs with swab and well started flowing.

On 5-hour potential test on 9-6-54 well produced 104.10 barrels of pipe line oil, with a GOR of 1607, and corrected gravity of 34.5°; 6/10% BS&W.

Original total depth 3655, plugged back to 3582 feet.

Witnessed by E. E. Hunter Humble Oil & Refining Company Farm Boss  
(Name) (Company) (Title)

Approved: J. J. Stanley  
OIL CONSERVATION COMMISSION  
(Name)

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

Name M. M. HaganPosition District SuperintendentRepresenting Humble Oil & Refining CompanyAddress Box 2347, Hobbs, New Mexico  
jmb/jmb

(Title)

(Date)