

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) Sand Fracture	X

September 9, 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)

New Mexico State N
(Lease)

Company pulling unit #289
(Contractor)

Well No. 1 in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 27

T. 22S, R. 37W, NMPM, Pease-Skelly Pool, Lea County.

The Dates of this work were as follows: 7-27-54 to 9-1-54

Notice of intention to do the work (was) (~~was~~) submitted on Form C-102 on 7-26-, 19 54
(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

1. Moved Company pulling unit on location and rigged up,
2. Pulled rods and tubing and ran radioactivity logs,
3. Ran 4-inch tubing equipped with packer and holddown,
4. Fractured section from 3397 to 3670 with 8000 gallons lease crude containing 8000 pounds of sand. Maximum and minimum pressures were 1650 and 1300 psi at injection rates of 12.5 and 9 barrels per minute respectively; pressure decreased to zero 1 minute after injection was stopped,
5. Overflushed with 360 barrels of crude,
6. Shooked and bailed out sand fill-up,
7. Pulled 4-inch tubing, reran 2-inch tubing, rods, and pump,
8. Spent approximately 22 days recovering 560 barrels of lease oil,
9. A 21.5 hour repotential test on 9-7-54 produced 8.82 barrels of pipe line oil with a GOR of 3152, for a production increase of 7.8 barrels per day.

Witnessed by [Signature]
(Name)

Humble Oil & Refining Company
(Company)

Farm Boss
(Title)

Approved:

OIL CONSERVATION COMMISSION

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

Name [Signature]

Position District Superintendent

Representing Humble Oil & Refining Company

Address Box 2347, Hobbs, New Mexico

[Signature]
(Name)

Engineer District

(Title)

(Date)