

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

## MISCELLANEOUS REPORTS ON WELLS

1955 MAR 7 PM 1:13

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 SQUEEZE (Other) <b>DOC CEMENT</b>	<b>X</b>

March 4, 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

Shell Oil Company

(Company or Operator)

State "C"

(Lease)

Clarke Well Service

(Contractor)

Well No. 4 in the SW 1/4 NE 1/4 of Sec. 24

T. 21-S, R. 35-E, NMPM, Eumont Pool, Lea County.

The Dates of this work were as follows: February 24, 1955

Notice of intention to do the work (was) (~~xxxx~~) submitted on Form C-102 on February 23, 1955,  
(Cross out incorrect words)

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

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Squeezed the Seven Rivers Pay Zone as following:

Pumped 25 barrels diesel oil with 10 gallons of Hy Flo into formation ahead of DOC squeeze at rate of 2 1/2 barrels per minute and 1300 psi.

Mixed 50 sacks regular cement with 6 barrels diesel oil and 5 gallons

DOC-1. Pumped slurry into formation at rate of 3 barrels per minutes and 1100 psi for first 10 barrels. Then had gradual build up in pressure to

2250 psi. Overflushed with 4 barrels crude oil.

Witnessed by H. B. Brooks (Name) Shell Oil Company (Company) Production Foreman (Title)

Approved: OIL CONSERVATION COMMISSION

*S. J. Stanley*  
(Name)

(Title)

(Date)

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

Original signed by

Name F. D. Leigh F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico