

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

MISCELLANEOUS REPORTS ON WELLS

FEB 22 PM 3:41

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>SQUEEZE CEMENT</b>	<b>x</b>

February 21, 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., Eunont Pool, Lea County.

The Dates of this work were as follows: FEBRUARY 16, 1955

Notice of intention to do the work (was) (~~accepted~~) submitted on Form C-102 on February 14, 1955

(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Squeezed the Seven Rivers Pay Zone with diesel oil cement as following:

- (1) Drilled cast iron bridge plug
- (2) Ran HRC tool on 2" tubing and set at 3819'
- (3) Pumped oil into formation at rate of 2 1/4 bbl/min at 700 psi. Mixed 10 gallons Hy-Flo with 25 barrels diesel oil and pumped in hole ahead of cement at 700 psi. Mixed 75 sacks regular cement with 10 barrels diesel oil and pumped into formation at 1000 psi. Overflushed with 5 barrels 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  
F. D. Leigh

Name F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico