

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Shell Oil CompanyBox 1957, Hobbs, New Mexico

(Address)

LEASE State C WELL NO. 4 UNIT 0 S 24 T -21-S R -35-EDATE WORK PERFORMED 7-31 thru 8-9-57 POOL Dumont

This is a Report of: (Check appropriate block)

☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☒ Remedial Work☐ Plugging☐ Other \_\_\_\_\_

Detailed account of work done, nature and quantity of materials used and results obtained.

Set Baker FTRC @ 3860'. Loaded casing w/lease oil & pressured to 200 psi. Pumped oil down tubing w/4500 psi pressure on tubing. Casing pressure increased to 1400 psi indicating communication. Reset FTRC @ 3865'. Pressured tubing w/same results. Set FTRC @ 3838' & pressured casing to 800 psi. No leaks. Pumped into formation via tubing @ 3600 psi @ 10.9 b/m. Pumped 500# moth balls down tubing. After moth balls reached formation, pressure increased 3200 - 3500 psi. Fracture treated formation w/10,000 gallons rolled lease crude containing 1% silicon sand w/1/10#/gallon Adomite. Overflushed w/50 BO. Pulled FTRC.

In 24 hours flowed 41 BO @ 10 psi (20%) thru 24/64" choke. FTP 200 psi.

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 7625 TD 3965 ~~3965~~ BDD 3950 Prod. Int. 60' WPD Compl Date 10-11-54Tbng. Dia 2" Tbng Depth 3942 Oil String Dia 1 1/2" Oil String Depth 3965Perf Interval (s) 3920' - 3948', 3866' - 3876', 3844' - 3854'Open Hole Interval \_\_\_\_\_ Producing Formation (s) Seven Rivers

## RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-23-57</u>	<u>8-9-57</u>
Oil Production, bbls. per day	<u>12</u>	<u>41</u>
Gas Production, Mcf per day	<u>299.056</u>	<u>366.942</u>
Water Production, bbls. per day	<u>13</u>	<u>10</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>24,088</u>	<u>8462</u>
Gas Well Potential, Mcf per day		

Witnessed by H. B. Brooks

Production Foreman

Shell Oil Company  
(Company)

## OIL CONSERVATION COMMISSION

Name

Title

Date

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

Name

Position

Company

B. NevillDivision Exploitation EngineerShell Oil CompanyOriginal signed by  
B. Nevill