

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106) 1959 MAR 5 AM 10:16

COMPANY Shell Oil Company Box 845, Roswell, New Mexico
(Address)LEASE Priest WELL NO. 4 UNIT D S 1 T -15-S R -37-EDATE WORK PERFORMED 2-15 thru 2-27-59 POOL Denton-WolfcampThis 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.

1. Pulled rods & pump.
2. Ran & hydrotested tubing w/full-bore packer.
3. Treated formation w/15,000 gallons 15% N. E. acid in 5 stages using 10 ball sealers between each stage. Flushed w/135 BO.
4. Pulled tubing & laid down packer.
5. Reran 2 1/2" tubing to original setting (9257').
6. Ran rods & pump & recovered load.
7. In 24 hours pumped 123 BO + 1 1/4 BW w/10-120" SPM. GOR 311

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3809' TD 9450' PBD 9265' Prod. Int. 9160'-9225' Compl Date 2-15-53Tbng. Dia 2 1/2" Tbng Depth 9257' Oil String Dia 5 1/2" Oil String Depth 9448'Perf Interval (s) 9160' - 9225'Open Hole Interval - Producing Formation (s) Wolfcamp

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>11-3-58</u>	<u>2-27-59</u>
Oil Production, bbls. per day	<u>63</u>	<u>123</u>
Gas Production, Mcf per day	<u>38.9</u>	<u>38.3</u>
Water Production, bbls. per day	<u>3</u>	<u>1 1/4</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>619</u>	<u>311</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by H. G. Starling

Production Foreman

Shell Oil Company

(Company)

OIL CONSERVATION COMMISSION

Name [Signature]

Title _____

Date _____

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

Original Signed By
Rex C. CabanissName Rex C. CabanissPosition District Exploitation EngineerCompany Shell Oil Company

