

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Shell Oil Company Box 845, Roswell, New Mexico
(Address)LEASE Priest WELL NO. 7 UNIT B S 1 T -15-S R -37-E
DATE WORK PERFORMED 3-21 thru 4-16-58 POOL DentonThis 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 & tubing.
2. Ran tubing & bit found 110' fill up. Reversed out to TD 12,680'. Pulled tubing & bit.
3. Ran tubing to 12,609' w/perimeter nipple @ 12,578'.
4. Displaced SW w/oil. Spotted 500 gallons Form-gel & treated formation below perimeter nipple w/5000 gallons 15% NE acid. Displaced acid w/crude & let set 12 hours.
5. Pulled 5 jts. tubing to 12,459'. Checked bottom w/tubing & found 8' soft fill.
6. Hung 186' (overall) 13.5#, N-80, Flush-joint 4 1/2" OD uncemented liner w/bottom 20' slotted, base beveled & open ended. Top of liner @ 12,404', bottom @ 12,590' (3 15/16" ID).
7. Ran 2 1/2" tubing to original setting w/additional 302' 2" tubing on bottom (10,608' - 10,910'). Ran rods, pump to original setting.
8. In 24 hours pumped 167 BO + 15 BW w/5-29.5" SPW.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3806 TD 12,680' PBD - Prod. Int. 12,562' - 12,680' Compl Date 6-26-52
Tbng. Dia 2 1/2" Tbng Depth 10,608' Oil String Dia 5 1/2" Oil String Depth 12,507'
Perf Interval (s) -
Open Hole Interval 12,507' - 12,680' Producing Formation (s) Devonian

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>2-5-58</u>	<u>4-16-58</u>
Oil Production, bbls. per day	<u>99</u>	<u>167</u>
Gas Production, Mcf per day	<u>134.7</u>	<u>not measured</u>
Water Production, bbls. per day	<u>6</u>	<u>15</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1361</u>	<u>not measured</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>
Witnessed by <u>H. G. Starling</u> Production Foreman <u>Shell Oil Company</u>		

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
Name Rex C. Cabaniss Rex C. Cabaniss
Position District Exploitation Engineer
Company Shell Oil Company