

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 406) : 15

COMPANY Shell Oil Company Box 1957, Hobbs, New Mexico
(Address)LEASE State of WELL NO. 1 UNIT 0 S 16 T -15-S R -36-E
DATE WORK PERFORMED 10-6-55 to 10-8-55 POOL Caudill-DevonianThis 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.

Treated thru perforations 13,376' - 13,470' w/7500 gallons Type J acid.

In 24 hours flowed 419 BO / 9 BAW thru 12/64" choke. FTF 430 psi.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3920 TD 13,674 PBD 13,633 Prod. Int. 318 BOPD Compl Date 9-1-55
Tbng. Dia 2" Tbng Depth 13,620 Oil String Dia 5 1/2" Oil String Depth 13,674
Perf Interval (ft) 13,376' - 13,470'
Open Hole Interval - Producing Formation (ft) Devonian

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-10-55</u>	<u>10-8-55</u>
Oil Production, bbls. per day	<u>436</u>	<u>419</u>
Gas Production, Mcf per day	<u>78.432</u>	<u>not measured</u>
Water Production, bbls. per day	<u>0</u>	<u>9</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>172</u>	<u>not measured</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>H. G. Starling</u> Production Foreman <u>Shell Oil Company</u> (Company)		

OIL CONSERVATION COMMISSION

Name C. M. Linder
Title Engineer
Date OCT 14 1955

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

Name B. Nevill
Position Division Exploration Engineer
Company Shell Oil Company