

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Gulf Oil Corporation Box 2167 - Hobbs, New Mexico  
(Address)

LEASE Lea State "HQ" WELL NO. 1 UNIT N S 25 T 15 R 36  
DATE WORK PERFORMED 7-3 thru 7-10-58 POOL Dean Permo Pennsylvanian

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Acidized

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

Acidized well as follows:

Loaded tubing-casing annulus with 10 barrels oil. Treated through casing perforations 11,592-11,622' through tubing with 2,000 gallons 15% non-emulsion acid. Injection rate 216 gallons per minute at 2100#. Flushed with 47 barrels oil. Swabbed and flowed well on test and returned to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3788' TD 11,653' PBD 11,642' Prod. Int. 11,592-11,622' Compl Date 4-3-57  
Tbng. Dia 2-3/8" Tbng Depth 11,634' Oil String Dia 5-1/2" Oil String Depth 11,652'  
Perf Interval (s) 11,592-11,622'  
Open Hole Interval - Producing Formation (s) Lime

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-1-58</u>	<u>7-11-58</u>
Oil Production, bbls. per day	<u>138</u>	<u>152</u>
Gas Production, Mcf per day	<u>280.</u>	<u>295.3</u>
Water Production, bbls. per day	<u>0</u>	<u>-</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>2058</u>	<u>1942</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>N. B. Jordan</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

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

Name [Signature]  
Title [Signature]  
Date 7-10-58

Name E. F. Joy  
Position Area Production Supt.  
Company Gulf Oil Corporation