

7 **REPLICATE**

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Tidewater Oil Company, Box 517 Hobbs, New Mexico
(Address)

LEASE State "M" WELL NO. 4 UNIT I S 36 T 16S R 36E
DATE WORK PERFORMED 11-19-56 thru 12-28-56 POOL Lovington Paddock

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

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

11-19-56 Pulled rods and pump.

11-20-56 Sandfraced w/ 10,000 gal. of refined oil and 10,000# of sand. Pumped into fm. @ 2800 psi. Max. treating pressure 3600 psi. Overall injection rate was 18.4 BPM. S.I. pressure 3100 psi, 10 min. S.I. pressure 2400 psi.

11-21-56 to 12-28-56 Pumping back all load oil.

12-28-56 Production increased from 10 BOPD to 24 BOPD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>11-17-56</u>	<u>12-28-56</u>
Oil Production, bbls. per day	<u>10</u>	<u>24</u>
Gas Production, Mcf per day	<u>27</u>	<u>47</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>2700</u>	<u>1958</u>
Gas Well Potential, Mcf per day	_____	_____

Witnessed by _____ (Company)

OIL CONSERVATION COMMISSION

Name E. J. Lischer
Title Engineer District
Date JAN 29 1957

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

Name E. W. Hogue
Position Acting Area Superintendent
Company Tidewater Oil Company