

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 Harry Leonard "D" WELL NO. 2 UNIT A S 3 T 22-S R 36-E
DATE WORK PERFORMED 6-11 thru 22-56 POOL Undesignated

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

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

Fracture treated as follows:

1. Pulled tubing, rods and pump. Ran steel line measurement. Cleared out from 3833-3845' with sand pump.
2. Ran 2-7/8" tubing with packer at 3750'. Treated open hole formation from 3750-3845' with 10,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 11.1 bbls per minute.
3. Pulled 2-7/8" tubing and packer. Ran 2-3/8" tubing set at 3821'. Swabbed and well kicked off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3558' TD 3845' PBD - Prod. Int. 3765-3845' Compl Date 12-19-40
Tbng. Dia 2-3/8" Tbng Depth 3828' Oil String Dia 5-1/2" Oil String Depth 3737'
Perf Interval (s) _____
Open Hole Interval 3739-3 45' Producing Formation (s) Penrose sand

RESULTS OF WORKOVER.	BEFORE	AFTER
Date of Test	<u>12-56</u>	<u>6-22-56</u>
Oil Production, bbls. per day	<u>12</u>	<u>58</u>
Gas Production, Mcf per day	<u>65.0</u>	<u>324.7</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>4063</u>	<u>5598</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>F. C. Crawford</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION

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

Name W. L. Armstrong
Title Oil Conservation Commissioner
Date _____

Name _____
Position Area Supt. of Prod.
Company Gulf Oil Corporation