

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 H. T. Mattern "E" WELL NO. 12 UNIT A S12 T 22-S R 36-E

DATE WORK PERFORMED 11-30-56 12-13-56 POOL Arrowhead

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 2-3/8" tubing. Ran steel line measurement to 3775'. Dumped 12 gallons Hydromite, filled up to 3743'.
2. Ran 2-7/8" tubing with packer at 3699'. Treated open hole formation from 3699-3743' with 5000 gallons refined oil with 1# sand per gallon. Pulled tubing and packer.
3. Ran 122 joints 2-3/8" tubing set at 3728'. Swabbed. Ran rods and pump and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3460' TD 3755' PBD - Prod. Int. 3640-3775' Compl Date 11-14-43

Tbng. Dia 2-3/8" Tbng Depth 3749' Oil String Dia 5-1/2" Oil String Depth 3680'

Perf Interval (s) _____

Open Hole Interval 3680-3775' Producing Formation (s) Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-23-56</u>	<u>12-13-56</u>
Oil Production, bbls. per day	<u>23</u>	<u>40</u>
Gas Production, Mcf per day	<u>389.6</u>	<u>6.75</u>
Water Production, bbls. per day	<u>1</u>	<u>9</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>16939</u>	<u>169</u>
Gas Well Potential, Mcf per day	_____	_____

Witnessed by C. C. Brown

Gulf Oil Corporation
(Company)

OIL CONSERVATION COMMISSION

Name E. J. Fischer
Title _____
Date _____

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

Name S. L. [Signature]
Position Area Supt. of Prod.
Company Gulf Oil Corporation