

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 (NCT-D) WELL NO. 4 UNIT D S 7 T 22-S R 37-E

DATE WORK PERFORMED Nov 8 - Dec 18, 1958 POOL Arrowhead

This 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.

Plugged back and fracture treated as follows:

1. Pulled tubing. Ran SIM to 3755' TD. Plugged back to 3741' with 12 gallons hydromite. Ran 3 1/2" tubing & Lynes formation packer set at 3701'. Had communication. Set packer at 3696', 3688', 3680', with communication on each setting. Set packer at 3664'.
2. Treated with 10,000 gallons lease oil, 1# spg & 1/40# Adomite per gallon. IR 15 bpm, at 3800#.
3. Cleaned out sand from 3696-3741' FBED.
4. Installed pumping equipment. Recovered all lead oil.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3460' TD 3755' PBD - Prod. Int. 3700-3755' Compl Date 1-5-44

Tbng. Dia 2-3/8" Tbng Depth 3750' Oil String Dia 5-1/2" Oil String Depth 3675'

Perf Interval (s) _____

Open Hole Interval 3675-3755' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-5-58</u>	<u>12-18-58</u>
Oil Production, bbls. per day	<u>4</u>	<u>42</u>
Gas Production, Mcf per day	<u>265.0</u>	<u>228.0</u>
Water Production, bbls. per day	<u>Tr.</u>	<u>8</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>66,250</u>	<u>5430</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by J. R. Tate

Gulf Oil Corporation

(Company)

OIL CONSERVATION COMMISSION

Name [Signature]

Title _____

Date _____

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

Name [Signature]

Position Asst. Area Production Supt.

Company Gulf Oil Corporation

