

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 "D" WELL NO. 5 UNIT C S 7 T 22-S R 37-E

DATE WORK PERFORMED 4-23-56 6-22-56 POOL Arrowhead

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

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 steel line measurement, found cavings at 3717'. Cleaned out from 3717-3735' with sand pump.
2. Plugged back to 3723' with Hydromite. Ran 2-7/8" tubing, 5-1/2" packer at 3612', and hydraulic holddown at 3610'.
3. Treated open hole formation from 3627-3723' with 12,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 14.5 bbls per minute.
4. Pulled 2-7/8" tubing, packer and holddown. Ran 2-3/8" tubing, rods and pump, returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3449' TD 3745' PBD 3735' Prod. Int. 3650-3735' Compl Date 5-27-44

Tbng. Dia 2-3/8" Tbng Depth 3730' Oil String Dia 5-1/2" Oil String Depth 3627'

Perf Interval (s) _____

Open Hole Interval 3627-3735' Producing Formation (s) Lunice Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>None</u>	<u>6-22-56</u>
Oil Production, bbls. per day	_____	<u>12</u>
Gas Production, Mcf per day	_____	<u>96.7</u>
Water Production, bbls. per day	_____	<u>15</u>
Gas-Oil Ratio, cu. ft. per bbl.	_____	<u>8058</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>C. C. Brown</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION

Name McArmstrong
Title Oil & Gas Inspector
Date _____

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

Name W. J. Brown
Position Area Supt. of Prods
Company Gulf Oil Corporation

100-28-1356

