

Form C-110  
Revised 7/1/55

# CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Title \_\_\_\_\_

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 W. T. McCormack WELL NO. 6 UNIT J S 32 T 21-S R 37-E

DATE WORK PERFORMED 12-13-56 1-2-57 POOL Penrose Skelly

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, packer and flow valves. Ran steel line measurement, found cavings at 3768'. Cleaned out from 3768-3780' with sand pump.
2. Ran 2-7/8" tubing with formation packer at 3685'. Treated open hole formation from 3685-3780' with 10,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 13.1 bbls per minute. Pulled 2-7/8" tubing and packer.
3. Ran 120 joints 2-3/8" tubing set at 3755'. Swabbed dry. Ran rods and pump and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3477' TD 3780' PBD - Prod. Int. 3715-3780' Compl Date 10-15-38

Tbng. Dia 2-3/8" Tbng Depth 3771' Oil String Dia 7" Oil String Depth 3626'

Perf Interval (s) -

Open Hole Interval 3626-3780' Producing Formation (s) Eunice Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-5-56</u>	<u>12-57</u>
Oil Production, bbls. per day	<u>3</u>	<u>49</u>
Gas Production, Mcf per day	<u>29.7</u>	<u>60.5</u>
Water Production, bbls. per day	<u>trace</u>	<u>16</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>9900</u>	<u>1235</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by C. C. Brown

Gulf Oil Corporation  
(Company)

OIL CONSERVATION COMMISSION

Name E. J. Fischer  
Title Engineer District I  
Date JAN 9 1957

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

Name E. F. Taylor  
Position Area Supt. of Prod.  
Company Gulf Oil Corporation