

Revised 7/1/55

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MCT-B

Title *4*

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 "B" WELL NO. 2 UNIT H S 31 T 21-S R 37-E
DATE WORK PERFORMED 11-21 thru 12-31-57 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 and flow valves. Ran steel line measurement to 3786'. Cleaned out from 3786-3801' with sand pump.
2. Ran 2-7/8" tubing with packer at 3704'. Treated open hole formation from 3704-3806' with 8000 gallons refined oil with 1# sand per gallon. Pumped 600# mothballs in 20 bbls oil. Treated formation with 8000 gallons refined oil with 1# sand per gallon. Pulled tubing and packer. Ran 2-3/8" tubing, rods and pump and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3487' TD 3806' PBD - Prod. Int. 3725-3806' Compl Date 4-23-39
Tbng. Dia 2-3/8" Tbng Depth 3793' Oil String Dia 6" Oil String Depth 3578'
Perf Interval (s) _____
Open Hole Interval 3578-3806' Producing Formation (s) Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-15-57</u>	<u>12-31-57</u>
Oil Production, bbls. per day	<u>7</u>	<u>24</u>
Gas Production, Mcf per day	<u>11</u>	<u>22</u>
Water Production, bbls. per day	<u>trace</u>	<u>60</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1571</u>	<u>917</u>
Gas Well Potential, Mcf per day		

Witnessed by C. C. Brown

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 [Signature]
Title [Signature]
Date _____

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