

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 "G" WELL NO. 3 UNIT L S 18 T 21-S R 37-E
DATE WORK PERFORMED 7-3 thru 17-56 POOL Eumont

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☒ Other Recompleted as Eumont Gas Well

Detailed account of work done, nature and quantity of materials used and results obtained.

Recompleted as Eumont Gas Well as follows:

1. Pulled tubing. Ran 2-3/8" tubing with 5-1/2" squeeze packer at 3682'. Squeezed open hole from 3700-3814' with 500 sacks cement in 6 stages. Maximum Pressure 3000#. Pulled tubing. WOC.
2. Ran 2-3/8" tubing with HRC tool and tested 5-1/2" casing at various depths, OK. Pulled tubing and HRC tool.
3. Perforated 5-1/2" casing from 3550-3645' with 2-1/2" jet holes per foot. Ran 2-7/8" tubing with hookwall packer at 3420' and hydraulic holddown at 3418'. Treated perforations in 5-1/2" casing from 3550-3645' with 250 gallons mud acid. Swabbed dry.
4. Treated formation thru perforations in 5-1/2" casing from 3550-3645' with 10,000 gallons refined oil with 1# sand per gallon. Pulled tubing and packer. Ran 1 1/2 joints 2-3/8" tubing at 3602'. Swabbed and well kicked off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3510' TD 3800' PBD - Prod. Int. 3680-3800' Compl Date 6-6-48
Tbng. Dia 2-3/8" Tbng Depth 3794' Oil String Dia 5-1/2" Oil String Depth 3649'
Perf Interval (s) _____
Open Hole Interval 3649-3800' Producing Formation (s) Eunice Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>Closed In</u>	
Oil Production, bbls. per day		
Gas Production, Mcf per day		
Water Production, bbls. per day		
Gas-Oil Ratio, cu. ft. per bbl.		
Gas Well Potential, Mcf per day		
Witnessed by <u>E. C. Crawford</u>	<u>Eumont Gas</u>	<u>3000 MCF</u> Est. Open Flow
	<u>Gulf Oil Corporation</u>	(Company)

OIL CONSERVATION COMMISSION

Name [Signature]
Title Engineer District I
Date JUL 22 1956

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

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