

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)HOBBS OFFICE OCC
APR 1956
PM 2:02LEASE H. T. Mattern "B" WELL NO. 3 UNIT A S 31 T 21-S R 37-E
DATE WORK PERFORMED 4-3 thru 16-56 POOL Penrose-SkellyThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☒ Other Plug back and fracture treat

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

Plugged back and fracture treated as follows:

1. Pulled 2-3/8" tubing. Ran steel line measurement to 3792. Cleaned out from 3792-3800'. Ran short arm caliper.
2. Dumped 24 gallons Hydromite and filled up to 3780'.
3. Ran 2-7/8" tubing with Lynes packer at 3674'. Treated formation from 3674-3780' with 10,000 gallons gelled lease oil with 1# sand per gallon. Swabbed and well kicked off.
4. Pulled 2-7/8" tubing and packer. Reran 2-3/8" tubing and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3476 TD 3800' PBD - Prod. Int. 3665-3800' Compl Date 11-1-39
 Tbgng. Dia 2-3/8" Tbgng Depth 3785' Oil String Dia 6" Oil String Depth 3549'
 Perf Interval (s) _____
 Open Hole Interval 3549-3800' Producing Formation (s) Eunice Delomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>Closed In</u>	<u>4-16-56</u>
Oil Production, bbls. per day	_____	<u>38</u>
Gas Production, Mcf per day	_____	<u>41.3</u>
Water Production, bbls. per day	_____	<u>11</u>
Gas-Oil Ratio, cu. ft. per bbl.	_____	<u>1087</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>C. C. Brown</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION

Name C. M. Keady
 Title Engineer
 Date APR 20 1956

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

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