

DUPLICATE

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 Arnott Ramsay "B" WELL NO. 1 UNIT N S 32 T 25-S R 34-E

DATE WORK PERFORMED 9-28 thru 11-7-56 POOL Jalmat

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☒ Other Plugged back, perforated 5-1/2" casing, fracture treated

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

Plugged back, perforated 5-1/2" casing and fracture treated as follows:

1. Attempted to pull tubing and packer. Ran 2-3/8" tubing with cement retainer at 3010'. Pumped 106 sacks cement down tubing and squeezed into formation from 3010-3240'. Pulled tubing. WOG.
2. Ran tubing and bit to 2827'. Drilled cement bridge from 2827-2840'. Circulated to 3007'. Pulled tubing and bit. Perforated 5-1/2" casing from 2854-2870', 2880-2894', 2910-2928', 2938-2944' and 2978-3004' with 2, 1/2" jet holes per foot.
3. Ran 2-7/8" tubing with packer at 3006'. Ran Gamma Ray Neutron. Raised tubing and set packer at 2787'. Treated formation thru perforations in 5-1/2" casing from 2854-3004' with 30,000 gallons gelled lease oil with 1# sand per gallon. Flushed with 50 bbls oil, followed by 50 bbls radio-active material. Pulled tubing and packer.
4. Ran 2-3/8" tubing at 2785'. Seabed and well kicked off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
DF Elev. 2984' TD 3400' BD 3240' Prod. Int. 2980-3400' Compl Date 8-2-35
Tbng. Dia 2-3/8" Tbng Depth 3169' Oil String Dia 5-1/2" Oil String Depth 3194'
Perf Interval (s) _____
Open Hole Interval 3194-3400' Producing Formation (s) Upper San Andres

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>None</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	<u>Jalmat Gas</u>	<u>3000 Est. Open Flow</u>
Witnessed by <u>F. C. Crawford</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION

Name C. M. Lueder
Title Engineer District II
Date NOV 14 1956

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name E. J. Jorgensen
Position Area Supt. of Prod.
Company Gulf Oil Corporation

