

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 "C" WELL NO. 10 UNIT G S 21 T 21-S R 36-E
DATE WORK PERFORMED 7-5 thru 10-29-57 POOL Bunice

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☒ Other FB & Acid Treat

Detailed account of work done, nature and quantity of materials used and results obtained.
Plug Back & Acid Treat as follows:

1. Pulled rods and tubing, ran steel line measurement to total depth. Ran Gamma Ray-Neutron log. Plugged back to 3868' with 36 gallons Calseal. Plugged back to 3851' with 16 gallons Hydromite in 2 dumps. Set 2-3/8" tubing at 3847' and packer at 3776 with holddown at 3774'. Treated open hole from 3795-3851' with 3,000 gallons 15% NE acid. Swabbed.
2. Pulled tubing and packer; ran tubing with bit and drilled Hydromite and Calseal to 3895'. Pulled tubing and bit.
3. Ran 2-3/8" tubing with packer to 3852'. Acidized open hole with 3,000 gallons 15% acid from 3852-3895'. Swabbed.
4. Pulled tubing and packer; ran 2-3/8" tubing at 3869'; ran rods and tubing and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3603' TD 3905' PBD - Prod. Int. 3835-3905' Compl Date 9-17-36
Tbng. Dia 2-3/8" Tbng Depth 3874' Oil String Dia 5-1/2" Oil String Depth 3795'
Perf Interval (s) _____
Open Hole Interval 3795'-3905' Producing Formation (s) Upper San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>6-8-57</u>	<u>10-29-57</u>
Oil Production, bbls. per day	<u>6</u>	<u>24</u>
Gas Production, Mcf per day	<u>44</u>	<u>181</u>
Water Production, bbls. per day	<u>12</u>	<u>126</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>7333</u>	<u>7542</u>
Gas Well Potential, Mcf per day		

Witnessed by F. C. Crawford

Gulf Oil Corporation
(Company)

OIL CONSERVATION COMMISSION

Name _____
Title _____
Date _____

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 Production
Company Gulf Oil Corporation