

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 J. N. Carson "A" WELL NO. 1 UNIT K S 28 T 21-S R 37-E

DATE WORK PERFORMED 11-27 thru 12-18-57 POCL 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 2-3/8" tubing and ran steel Line measurement to 3780' total depth.
2. Ran 2-7/8" tubing with Lynes formation packer set at 3630'.
3. Loaded hole with 92 barrels lease oil. Broke formation with 20 barrels oil. Treated with 8,000 gallons refined oil with 1# sand per gallon. Flushed with 85 barrels oil. Pumped 1000# rock salt mixed with 1,000 gallons lease oil. Treated with 2,000 gallons refined oil with 1# sand per gallon. Flushed with 50 barrels lease oil. Treated with 6,000 gallons refined oil with 1# sand per gallon, flushed with 85 barrels lease oil. Treating pressure 4700-4200#.
4. Pulled 2-7/8" tubing and packer; re-ran 2-3/8" tubing same as before.
5. Flowed well on test, returned to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3452 TD 3780' PBD - Prod. Int. 3630-3780' Compl Date 4-21-37
Tbng. Dia 2-3/8" Tbng Depth 3766' Oil String Dia 5-1/2" Oil String Depth 3608'
Perf Interval (s) -
Open Hole Interval 3608-3780' Producing Formation (s) Upper San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>10-1-57</u>	<u>12-17-57</u>
Oil Production, bbls. per day	<u>3</u>	<u>156</u>
Gas Production, Mcf per day	<u>45</u>	<u>280</u>
Water Production, bbls. per day	<u>1</u>	<u>20</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>15,000</u>	<u>1,795</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 [Signature]

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