

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. 4 UNIT 0 S 28 T 21-S R 37-E

DATE WORK PERFORMED 2-21 thru 5-14-57 POOL Blinebry (Gas)

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☒ Remedial Work

☐ Plugging

☒ Other Perforated 7" casing and fracture treated

Detailed account of work done, nature and quantity of materials used and results obtained.
Perforated 7" casing and fracture treated as follows:

1. Closed circulating valve at 6547' and opened circulating valve at 6443'. Pulled tubing. Perforated 7" casing from 5520-5475' with 2, 1/2" jet holes per foot.
2. Ran 2-7/8" tubing with bridge plug at 5652' and parent packer at 5373'. Spotted 500 gallons mud acid on perforations in 7" casing from 5520-5475' and squeezed into formation. Treated formation thru perforations in 7" casing from 5395-5630' with 5000 gallons refined oil with 1# sand per gallon. Pumped 400# crushed mothballs in 10 bbls lease oil. Treated formation with 5000 gallons refined oil with 1# sand per gallon. Pumped 400# crushed mothballs in 10 bbls refined oil. Treated formation with 5000 gallons refined oil with 1# sand per gallon.
3. Pulled 2-7/8" tubing, bridge plug and packer. Ran 2-3/8" tubing and circulating valve. Swabbed and well kicked off. Spotted 150 gallons Control-frac on perforations in 7" casing and squeezed into formation. Swabbed and well kicked off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3451' TD 6615' PBD - Prod. Int. 5475-5630' Compl Date 11-7-47

Tbng. Dia 2-3/8" Tbng Depth 6609' Oil String Dia 7" Oil String Depth 6516'

Perf Interval (s) _____

Open Hole Interval 6516-6615' Producing Formation (s) Lime

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>8-26-54</u>	<u>5-14-57</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>Blinebry</u> <u>510</u>	<u>1173</u>
Witnessed by <u>F. J. Crawford</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name E. J. Fisher
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 Prod.
Company Gulf Oil Corporation