

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. H. Day WELL NO. 3 UNIT N S 6 T 22-S R 36-E
DATE WORK PERFORMED 6-17-56 7-26-56 POOL Jalnet

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

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

Acid treated as follows:

1. Pulled tubing and packer. Cleaned out from 3775-3835'. Ran short arm caliper.
2. Ran 2-3/8" tubing and packer at 3781'. Treated formation from 3781-3835' with 5000 gallons 15% HCl acid. Injection rate 5.3 bbls per minute. Swabbed and well kicked off.
3. Attempted to fracture treat open hole formation from 3780-3835' with 6000 gallons gelled lease oil with 1# sand per gallon. After 5400 gallons well sanding off. Pulled 2-3/8" tubing and packer. Ran steel line measurement. Cleaned out from 3790-3835' with sand pump. Ran 122 joints 2-3/8" tubing set at 3828'. Swabbed.
4. Ran rods and pump.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3600' TD 3835' PBD - Prod. Int. 3425-3835' Compl Date 3-19-38
Tbng. Dia 2-3/8" Tbng Depth 3835' Oil String Dia 6" Oil String Depth 3759'
Perf Interval (s) 3759-3835'
Open Hole Interval 3759-3835' Producing Formation (s) Reef Lime

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>11-2-55</u>	<u>7-26-56</u>
Oil Production, bbls. per day	<u>8</u>	<u>0</u>
Gas Production, Mcf per day	<u>17.2</u>	<u>Not taken</u>
Water Production, bbls. per day	<u>Trace</u>	<u>140</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>2150</u>	<u>Not taken</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 C. M. Keady
Title Engineer, District 1
Date August 1, 1956

Name W. J. [Signature]
Position Area Supt. of Prod.
Company Gulf Oil Corporation