

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 Harry Leonard "G" WELL NO. 4 UNIT E S 4 T 25-S R 38-E

DATE WORK PERFORMED 5-23-56 6-19-56 POOL Dollarhide Devonian

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 tubing and packer.
2. Ran 257 joints 2-3/8" tubing at 7892'. Treated formation thru perforations in 7" casing from 7700-7890' with 20,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 16 bbls per minute. Swabbed and well kicked off.
3. Pulled 2-3/8" tubing. Ran 254 joints 2-3/8" tubing at 7815', ran rods and pump and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3147' TD 10590' PBD 8100' Prod. Int. 7700-7890' Compl Date 10-29-52

Tbng. Dia 2-3/8" Tbng Depth 7894' Oil String Dia 7" Oil String Depth 8849'

Perf Interval (s) 7700-7890'

Open Hole Interval 8849-10590' Producing Formation (s) Lime and Chert

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>1-19-55</u>	<u>6-19-56</u>
Oil Production, bbls. per day	<u>43</u>	<u>95</u>
Gas Production, Mcf per day	<u>273.1</u>	<u>349.5</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>6351</u>	<u>3679</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>C. C. Brown</u>	<u>Gulf Oil Corporation</u>	
	(Company)	

OIL CONSERVATION COMMISSION

Name M L Armstrong
Title _____
Date JUN 28 1956

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name E F Taylor
Position Area Supt. of Prod.
Company Gulf Oil Corporation