

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. 2 UNIT D S 4 T 25-S R 38-E
DATE WORK PERFORMED 6-12 thru 7-30-57 POOL Dollarhide Fussleman

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

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

Abandoned Dollarhide Ellenburger and recompleted as Fussleman as follows:

1. Pulled tubing. Ran 2-7/8" tubing with cement retainer at 10,100'. Squeezed with 75 sacks cement. Maximum Pressure 3000#.
2. Set bridge plug at 8800', dumped 2 sacks cement on plug. Ran Gamma Ray Neutron survey. Perforated 5-1/2" casing from 8626-8634', 8718-8754' and 8768-8775' with 4, 1/2" jet holes per foot.
3. Ran 2-7/8" tubing with bridge plug at 8660' and parent packer at 8600'. Swabbed dry. Treated formation thru perforations in 5-1/2" casing from 8626-8634' with 3000 gallons 15% acid. Pumped 400# mothballs in 10 bbls oil. Treated formation thru perforations from 8626-8754' with 5000 gallons 15% acid. Swabbed. Pulled tubing, bridge plug and parent packer. Ran 208 joints 2-3/8" tubing at 6482'. Ran rods and pump and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3170' TD 10,300' PBD 10292' Prod. Int. 10135-10300' Compl Date 5-13-52
Tbng. Dia 2-3/8" Tbng Depth 10233' Oil String Dia 5-1/2" Oil String Depth 10299'
Perf Interval (s) 10145-10285'
Open Hole Interval _____ Producing Formation (s) Lime

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>2-3-57</u>	<u>7-30-57</u>
Oil Production, bbls. per day	<u>22</u>	<u>27</u>
Gas Production, Mcf per day	<u>8.0</u>	<u>6.0</u>
Water Production, bbls. per day	<u>493</u>	<u>330</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>364</u>	<u>222</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>C. C. Brown</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION

Name E. J. Fisher
Title Engineer District
Date AUG 7 1957

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name E. J. Fisher
Position Area Supt. of Prod.
Company Gulf Oil Corporation