

DUPLICATE

Form C-103  
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS  
HOBBBS OFFICE OCC  
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Gulf Oil Corporation - Box 2167, Hobbs, New Mexico  
(Address) 1956 SEP 5 PM 3:51

LEASE Harry Leonard "G" WELL NO. 2 UNIT D S 4 T 25-S R 38-E  
DATE WORK PERFORMED 5-17-56 8-29-56 POOL Dollarhide-Ellenburger

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other <u>Plugged back</u>

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

Plugged back as follows:

1. Pulled tubing, rods and pump.
2. Set 5-1/2" cement retainer on wire line at 10,200'. Ran 2-7/8" tubing. Pumped 65 sacks cement down tubing and stages last 3 sacks. 1st stage, 1 sack pressure to 500#; 2nd stage, 1 sack pressured to 1500#; 3rd stage, 1/4 sack pressure to 3500# and held. Pulled 2-7/8" tubing.
3. Ran 326 joints 2-7/8" tubing with hookwall packer at 10,125'. Swabbed dry. Treated formation thru perforations in 5-1/2" casing from 10,145-10,175' with 500 gallons MDA. Swabbed and well kicked off.
4. Pulled 2-7/8" tubing. Ran 129 joints 2-7/8" tubing with hookwall packer at 4035'. 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 10,292' Prod. Int. 10,135-10,300' Impl Date 5-13-52  
Tbng. Dia 2-3/8" Tbng Depth 10,283' Oil String Dia 5-1/2" Oil String Depth 10,299'  
Perf Interval (s) 10,270-10,145'  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) Line

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>1-9-56</u>	<u>8-29-56</u>
Oil Production, bbls. per day	<u>35</u>	<u>31</u>
Gas Production, Mcf per day	<u>41.3</u>	<u>Not taken</u>
Water Production, bbls. per day	<u>230</u>	<u>412</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1180</u>	<u>Not taken</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>C. C. Brown</u>	<u>Gulf Oil Corporation</u>	

(Company)

OIL CONSERVATION COMMISSION

Name C. M. Keady  
Title Engineer District 11 61858  
Date SEP 6 1956

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

Name B. F. Jay  
Position Area Supt. of Prod.  
Company Gulf Oil Corporation