

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1106)

1957 NOV 7 PM 3:40

COMPANY Gulf Oil Corporation Box 2167 - Hobbs, New Mexico  
(Address)

LEASE Mark Owen WELL NO. 7 UNIT P S 34 T 21-S R 37-E  
DATE WORK PERFORMED 9-6 thru 11-5-57 POOL Padlock

This is a Report of: (Check appropriate block)

Results of Test of Casing Shut-off  
 Beginning Drilling Operations  
 Remedial Work  
 Plugging  
 Other Plug Back & Acidize

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

**Plugged back and acid treated as follows:**

1. Killed well with 100 barrels formation water. Cleaned out with reverse circulation unit from 5065-5180', total depth.
2. Plugged back to 5140' with 1100# sand. Plugged back to 5130' with 16 gallons of Hydromite.
3. Ran 2-3/8" tubing and set at 5120'. Treated open hole formation down tubing from 5065-5130' with 5,000 gallons 15% acid.
4. Swabbed and tested; returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3404' TD 5180' PBD -- Prod. Int. 5065-5180' Compl Date 1-2-48  
Tbng. Dia 2-3/8" Tbng Depth 5176' Oil String Dia 7" Oil String Depth 5065'  
Perf Interval (s) None  
Open Hole Interval 5065-5180' Producing Formation (s) Padlock

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>5-14-56</u>	<u>11-4-57</u>
Oil Production, bbls. per day	<u>8</u>	<u>16</u>
Gas Production, Mcf per day	<u>55.8</u>	<u>34</u>
Water Production, bbls. per day	<u>1</u>	<u>22</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>6975</u>	<u>2125</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>C. C. Brown</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name [Signature]  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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

Name [Signature]  
Position Area Supt. of Production  
Company Gulf Oil Corporation