

**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 Maude Saunders WELL NO. 2 UNIT M S 34 T 14-S R 33-E  
DATE WORK PERFORMED 8-21 thru 9-3-56 POOL Saunders

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

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

Perforated 7" casing and acid treated as follows:

1. Pulled tubing, rods, and pump.
2. Perforated 7" casing from 9862-9832' with 4, 1/2" jet holes per foot. Ran 2-7/8" tubing with hookwall packer and hydraulic holddown, packer set at 9781' and holddown set at 9778'.
3. Treated formation thru perforations in 7" casing from 9832-9862' and 9870-9886' in 2 stages. 1st stage with 3000 gallons 15% NE acid. Injection rate 250 gallons per minute. 2nd stage 3000 gallons 15% NE acid. Injection rate 252 gallons per minute. (After 1st stage, used 500 gallons gel block with 250# crushed mothballs).

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 4200' TD 10,000' PBD 9932' Prod. Int. 9872-9932' Compl Date 6-12-52  
Tbng. Dia 2-3/8" Tbng Depth 9887' Oil String Dia 7" Oil String Depth 9999'  
Perf Interval (s) 9959-9886'  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) Lime

RESULTS OF WORKOVER:

|                                  | BEFORE                            | AFTER         |
|----------------------------------|-----------------------------------|---------------|
| Date of Test                     | <u>1-4-56</u>                     | <u>9-2-56</u> |
| Oil Production, bbls. per day    | <u>74</u>                         | <u>213</u>    |
| Gas Production, Mcf per day      | <u>71.9</u>                       | <u>264.7</u>  |
| Water Production, bbls. per day  | <u>0</u>                          | <u>5</u>      |
| Gas-Oil Ratio, cu. ft. per bbl.  | <u>972</u>                        | <u>1243</u>   |
| Gas Well Potential, Mcf per day  |                                   |               |
| Witnessed by <u>N. B. Jordan</u> | Gulf Oil Corporation<br>(Company) |               |

OIL CONSERVATION COMMISSION

Name C. M. Eudy  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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

Name \_\_\_\_\_  
Position Area Supt. of Prod.  
Company Gulf Oil Corporation