

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 J. A. Stuart WELL NO. 3 UNIT H S 10 T 25-S R 37-E

DATE WORK PERFORMED 1-19-56 2-8-56 POOL Langlie-Mattix

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 2-3/8" tubing, rods and pump.
2. Ran steel line measurement, found cavings at 3395'. Cleaned out from 3395-3422' with sand pump.
3. Ran 2-7/8" tubing with Lynes formation packer at 3310'.
4. Treated formation thru 2-7/8" tubing from 3310-3422' with 10,000 gallons Petrogel with 1# sand per gallon. Injection rate 13.8 bbls per minute.
5. Pulled 2-7/8" tubing and packer, reran 2-3/8" tubing, rods and pump.
6. Swabbed and Pumped.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3129' TD 3422' PBD - Prod. Int. 3225-3422' Compl Date 12-24-37

Tbng. Dia 2-3/8" Tbng Depth 3408' Oil String Dia 6" Oil String Depth 3293'

Perf Interval (s) -

Open Hole Interval 3408-3422' Producing Formation (s) renrose Sand

RESULTS OF WORKOVER:

| | BEFORE | AFTER |
|---------------------------------|-----------------|---------------|
| Date of Test | <u>11-15-55</u> | <u>2-8-56</u> |
| Oil Production, bbls. per day | <u>16</u> | <u>30</u> |
| Gas Production, Mcf per day | <u>28.4</u> | <u>84.1</u> |
| Water Production, bbls. per day | <u>0</u> | <u>0</u> |
| Gas-Oil Ratio, cu. ft. per bbl. | <u>1,775</u> | <u>2,803</u> |
| Gas Well Potential, Mcf per day | | |

Witnessed by C.C. Brown

Gulf Oil Corporation
(Company)

OIL CONSERVATION COMMISSION

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

Name [Signature]
Title [Signature]
Date [Signature]

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