

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

HOBBS OFFICE OCC

1956 MAY 15 PM 3:35

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

LEASE S. E. Felton WELL NO. 1 UNIT P S 28 T 21-S R 36-E
DATE WORK PERFORMED 4-10-56 5-10-56 POOL Eumont

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

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

Plugged back and recompleted as Eumont Gas as follows:

1. Pulled tubing. Ran Gamma Ray-Neutron and induction log.
2. Ran 2-3/8" tubing with 5-1/2" retrievable bridge plug at 3649' and parent packer at 3625'. Tested casing at various depths. Pulled tubing, bridge plug and parent packer.
3. Ran 2-3/8" tubing set at 3885'. Mixed 20 sacks cement from 3790-3885'. Pulled tubing. Plugged back to 3770' with Hydromite. Ran 119 joints 2-3/8" tubing with 5-1/2" Hookwall packer at 3609'.
4. Flowed at a rate of 1592 MCF with 525# back pressure (Eumont Gas).

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3602' TD 3885' PBD - Prod. Int. 3788-3885' Compl Date 10-28-37
Tbng. Dia 2-3/8" Tbng Depth 3885' Oil String Dia 5-1/2" Oil String Depth 3658'
Perf Interval (s) -
Open Hole Interval 3658-3885' Producing Formation (s) Line

RESULTS OF WORKOVER:

| | BEFORE | AFTER |
|------------------------------------|-----------------------------|-------------------------------|
| Date of Test | <u>12-20-55</u> | |
| Oil Production, bbls. per day | <u>1</u> | |
| Gas Production, Mcf per day | <u>797.2</u> | |
| Water Production, bbls. per day | <u>1200</u> | |
| Gas-Oil Ratio, cu. ft. per bbl. | <u>792,200</u> | |
| Gas Well Potential, Mcf per day | | |
| Witnessed by <u>F. C. Crawford</u> | Eumont Gas <u>-</u> | <u>2300 MCF</u> Est Open Flow |
| | <u>Gulf Oil Corporation</u> | |
| | (Company) | |

OIL CONSERVATION COMMISSION

Name C. M. Lindsey
Title Engineer District 1
Date -

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

Name E. F. Taylor
Position Area Supt. of Prod.
Company Gulf Oil Corporation

