

DUPLICATE

HOBBS OFFICE OCC Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS 3:41 PM

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

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

LEASE Theodore Anderson WELL NO. 5 UNIT F S 17 T 20-S R 37-E

DATE WORK PERFORMED 3-10-56 4-3-56 POOL Momment

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☒ Remedial Work

☐ Plugging

☒ Other Plugged Back

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

Plugged back as follows:

1. Pulled rods, pump and 2-3/8" tubing.
2. Ran steel line measurement to 3838'. Ran Gamma Ray-Neutron.
3. Ran 2-3/8" tubing with 4-3/4" bit, drilled out from 3805-3838'. Pulled tubing and bit.
4. Ran 2-3/8" tubing with Howco 5-1/2" cement retainer set at 3814'. Pumped 60 sacks sulphate resistant cement in formation from 3814-3838; maximum pressure 2000#. 53 sacks below retainer and 7 sacks on retainer. Pulled tubing. WOC.
5. Ran steel line measurement and found top of cement at 3805'. Ran 123 joints 2-3/8" tubing set at 3794'. Ran rods and pump. Returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3541' TD 3865' PBD - Prod. Int. 3520-3865' Compl Date 4-7-37

Tbng. Dia 2-3/8" Tbng Depth 3850' Oil String Dia 5-1/2" Oil String Depth 3796'

Perf Interval (s) -

Open Hole Interval 3796-3865' Producing Formation (s) Hobbs Terry Lime

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-14-55</u>	<u>4-3-56</u>
Oil Production, bbls. per day	<u>42</u>	<u>56</u>
Gas Production, Mcf per day	<u>48.7</u>	<u>80.3</u>
Water Production, bbls. per day	<u>128</u>	<u>360</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1160</u>	<u>1488</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by N. B. Jordan

Gulf Oil Corporation
(Company)

OIL CONSERVATION COMMISSION

Name C. M. Kreyer
Title -
Date -

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

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