

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 Graham State "F" WELL NO. 7 UNIT 0 S 36 T 19-S R 36-E
DATE WORK PERFORMED 10-30 thru 12-2-57 POOL Monument PoolThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☒ Other Recomplete in Monument Pool

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

Plugged back to Monument, perforate and acid treated as follows:

1. Uncapped well. Ran Gamma Ray-Neutron Log. Loaded hole with 20 barrels salt water. Perforated 7" casing from 5078-5090' with 4 - 1/2" jet holes per foot.
2. Ran 5040' - 2-3/8" tubing set at 5058' with 7" hookwall packer and hydraulic holddown set at 5050'. Swabbed load water.
3. Acidized with 2,000 gallons 15% acid through perforations 5078-5090'. Treating pressure 3200-1800#. Flushed w/ 22 barrels oil. Swabbed dry.
4. Pulled tubing, packer and holddown. Set 7" C.I. bridge plug at 3900' and dumped 2 sacks cement on plug. Perforated 7" casing 3800-3815' with 4 - 1/2" jet holes per foot.
5. Ran 2-3/8" tubing set at 3815', packer at 3775', holddown at 3772', safety joint at 3771' and seating nipple at 3770'.
6. Installed pumping equipment; well pumping on production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3588' TD 5725' PBD 5080' Prod. Int. Dry Hole Compl Date 3-9-55
Tbng. Dia None Tbng Depth None Oil String Dia 7" Oil String Depth 5724'
Perf Interval (s) 5145-5175', 5280-5290', 5656-5682', & 5722-5694'.
Open Hole Interval — Producing Formation (s) None - Dry

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>None</u>	<u>12-2-57</u>
Oil Production, bbls. per day	<u>—</u>	<u>37</u>
Gas Production, Mcf per day	<u>—</u>	<u>17.7</u>
Water Production, bbls. per day	<u>—</u>	<u>270</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>—</u>	<u>479</u>
Gas Well Potential, Mcf per day	<u>—</u>	<u>20</u>
Witnessed by <u>F. C. Crawford</u>	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 —
Date —Name [Signature]
Position Area Supt. of Production
Company Gulf Oil Corporation