

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 Harry Leonard "C" WELL NO. 3 UNIT E S 36 T21-S R 36-E
DATE WORK PERFORMED 5-11 thru 6-7-57 POOL Arroyo

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

Detailed account of work done, nature and quantity of materials used and results obtained.
Plugged back and acid treated as follows:

1. Pulled tubing and packer. Ran steel line measurement to 3828'.
Cleaned out from 3828-3840' with sand pump.
2. Plugged back to 3821' with 18 gallons calseal. Plugged back to 3809'
with 12 gallons Hydromite. Dumped 8 gallons Hydromite and filled to
3800'.
3. Ran 2-3/8" tubing with packer at 3733'. Swabbed dry. Treated open
hole formation from 3739-3800' with 3000 gallons 15% NE acid. Swabbed
and well kicked off. Pumped 1500# crushed mothballs in 31 bbls oil
down tubing. Pulled tubing and packer.
4. Ran 2-3/8" tubing with formation packer at 3760'. Swabbed and well kicked
off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3544' TD 3840' PBD - Prod. Int. 3745-3840' Compl Date 7-17-40
Tbng. Dia 2-3/8" Tbng Depth 3830' Oil String Dia 5-1/2" Oil String Depth 3739'
Perf Interval (s) _____
Open Hole Interval 3739-3840' Producing Formation (s) Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-6-56</u>	<u>6-7-57</u>
Oil Production, bbls. per day	<u>24</u>	<u>26</u>
Gas Production, Mcf per day	<u>923</u>	<u>587</u>
Water Production, bbls. per day	<u>3</u>	<u>trace</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>38496</u>	<u>22577</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>C. C. Brown</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name E. J. Fisher
Title _____
Date _____

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

Name E. J. Fisher
Position Area Supt. of Prod.
Company Gulf Oil Corporation