

DUPLICATE

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)

1956 MAY 15 PM 3:15

LEASE Bertha WELL NO. 1 UNIT M S 23 T 24-S R 37-E
DATE WORK PERFORMED 3-29-56 5-11-56 POOL Langlie-Mattix

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other <u>Plugged Back</u>

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

Attempted to plug back to shut off water as follows:

1. Plugged back from 3600-3440' with 25 sacks cement. Pulled 2-3/8" tubing.
2. Ran 2-7/8" tubing with 6" Hookwall packer at 3216' and hydraulic holddown at 3214'. Treated open hole formation from 3225-3440' with 10,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 13.5 bbls per minute. Pulled tubing and packer. Ran 108 joints 2-3/8" tubing set at 3338'. Swabbed and well kicked off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3227' TD 3600' PBD - Prod. Int. 3450-3600' Compl Date 6-22-40
Tbng. Dia 2-3/8" Tbng Depth 3493' Oil String Dia 6" Oil String Depth 3225'
Perf Interval (s) -
Open Hole Interval 3225-3600' Producing Formation (s) Eunice Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>Closed in</u>	<u>5-11-56</u>
Oil Production, bbls. per day	<u>-</u>	<u>0</u>
Gas Production, Mcf per day	<u>-</u>	<u>Not taken</u>
Water Production, bbls. per day	<u>-</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>-</u>	<u>Not taken</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>
Witnessed by <u>G. C. Brown</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name O. M. Greedy
Title Engineer District 1
Date MAY 17 1956

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

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