

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 Learey McBuffington WELL NO. 4 UNIT N S 13 T 25-S R 37-E
DATE WORK PERFORMED 10-29 thru 11-4-57 POOL Undesignated

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

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

Ran 213 Joints (8,112') 7" OD 23# Grade J-55 & N-80 SS Casing. Set and cemented at 8,230' with 1250 sacks cement in 2 stages. 1st stage with 350 sacks 4% Gel and 150 sacks regular neat cement. DV tool at 7204'. 2nd stage 750 sacks 4% Gel cement. Plug at 7202'. Maximum pressure 2,000#. Did not circulate cement. Job completed 1:00 P. M. 10-30-57.

After waiting over 30 hours, tested 7" casing with 1,000# for 30 minutes. No drop in pressure. Drilled Cement plug and DV tool from 7202-7633'. Tested with 1,000# for 30 minutes. No drop in pressure. Drilled cement plug from 7633-8230'. Tested below casing shoe with 1,000# for 30 minutes. No drop in pressure.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		
		(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

THEORY OF THE EARTH AND ITS HISTORY

The theory of the earth and its history is a branch of geology which deals with the origin and development of the earth and its various parts. It is a science which seeks to explain the processes which have shaped the earth and its features, and to determine the time and sequence of these processes.

The theory of the earth and its history is based on the study of the earth's rocks and fossils. By examining the layers of rocks and the fossils they contain, geologists can determine the age of the rocks and the time when the fossils lived. They can also determine the sequence of events which have shaped the earth, such as the folding of rocks, the erosion of mountains, and the deposition of sediments. The theory of the earth and its history is a science which is constantly developing, as new discoveries are made and new theories are proposed.