

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 M. K. Stewart WELL NO. 1 UNIT J S 29 T 23 R 37DATE WORK PERFORMED 2-10 thru 6-12-58 POOL Langlie-MattixThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☐ Remedial Work☐ Plugging☒ Other Fracture Treatment

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

Fracture treated as follows:

Loaded hole with 100 barrels No Block mud and pulled tubing and packer. Ran steel line measurement to 3603' and cleaned out with sand pump 3603-3620' TD. Ran 3-1/2" tubing and set at 3619'. Loaded hole and broke formation with 40 barrels oil, pressure 2800#. Raised tubing to 3488'. Fracture treated with 20,000 gallons lease oil containing 1/40# Ademite and 1# sand per gallon in four equal stages of 5,000 gallons. Pumped 300#, 500# and 700# rock salt respectively after 1st three stages. Flushed and overflushed with oil. Treating pressure 3200-3000#. Pulled 3-1/2" tubing and reran 2-3/8" OD tubing set at 3597'. Flowed well in attempt to recover lead oil. Installed test pumping equipment but did not recover lead oil, as 413 barrels still in hole. Fracture treatment was unsuccessful. Well closed in and temporarily abandoned.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3307' TD 3620' PBD - Prod. Int. 3520-3620' Compl Date 9-15-49Tbng. Dia 2-3/8" Tbng Depth 3600' Oil String Dia 5-1/2" Oil String Depth 3520'Perf Interval (s) -Open Hole Interval 3520-3620' Producing Formation (s) Permian

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>None - Well</u>	<u>Ditto</u>
Oil Production, bbls. per day	<u>closed in</u>	
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 <u>C. C. Brown</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name

Title

Date

E. H. FisherEngineerJUN 2 1958

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

Name

Position

Company

BT MajorArea Production Supt.Gulf Oil Corporation