

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS OFFICE OOO

(Submit to appropriate District Office as per Commission Rule 1106)

1960 JAN 25 AM 8:07

COMPANY The Pure Oil Company - Box 671 - Midland, Texas  
(Address)

LEASE State-Lea "G" WELL NO. 3 UNIT 0 S 7 T 16-S R 34-E  
DATE WORK PERFORMED 12-28-59 1-22-60 POOL Hume Queen

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☒ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☒ Other Well completion

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

Spud 12-28-59, drilled to 356' in sand and red beds. Ran 351' of 8-5/8" OD 21# casing w/ guide shoe set at 351' SCF, cemented w/ 300 sacks Portland Neat Cement, maximum pressure 150#, had cement returns to surface. 18 hours WOC. Tested casing and cement w/ 1000#, held 30 minutes OK. Drilled 356' to 4000' lime and anhydrite. Ran 3999' of 5-1/2" OD casing w/ guide shoe at 3999', float collar at 3976', cemented w/ 200 sacks Portland Neat Cement. Ran collar and cement log to 3977'. 18 hours WOC. Tested casing and cement w/ 1000#, held 30 minutes OK. Perforated 5-1/2" OD casing 3953'-58' w/ 4 jet shots per foot. Treated perfs in 5-1/2" casing w/ 420 gallon break down acid, 10,000 gallon lease oil and 27,000# sand, maximum CP 2900#, minimum 2700#, injection rate 25 bbl per minute. Ran 3795' of 2" tubing.

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

Name [Signature]  
Title [Signature]  
Date JAN 27 1960

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

Name W. E. Jansard  
Position Chief Clerk  
Company The Pure Oil Company