

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS HODGES OFFICE OCC

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

1960 FEB 18 AM 10:07

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

LEASE State-Lea "G" WELL NO. 4 UNIT H S 7 T 16-S R 34-E
DATE WORK PERFORMED 1-21 to 2-4-60 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 12-1/4" hole 1-22-60, 12-1/4" hole complete 1-23-60 at 357', ran 352' of 8-5/8" OD 2 1/2" casing with guide shoe set at 352', cemented with 350 sacks Portland Neat cement, maximum pressure 250#, had cement returns to surface. 12 hours WOC, tested casing and cement with 1000#, held 30 minutes OK. Drilled 7-7/8" hole 357' to 397 1/2', 7-7/8" hole complete 1-30-60. Ran 397 1/2' of 5-1/2" OD 1 1/2" casing with guide shoe at 397 1/2', float collar at 395 1/2', cemented with 200 sacks Portland Neat cement, maximum pressure 900#, 18 hours WOC, tested casing and cement with 1000# for 30 minutes, held OK. Perforated 5-1/2" OD casing with 4 jet shots per foot 3925'-41'. Acidised perms in 5-1/2" casing with 378 gallons breakdown acid, max press 2400#. Treated perms in 5-1/2" OD casing 3925'-41' with 20,000 gallon lease oil with 58,600# sand, maximum press 2600#. Ran 3886' of 2" tubing, pump and rods.

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 Engineer District 1
Date FEB 18 1960

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

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