

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

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

LEASE Federal "D" WELL NO. 1 UNIT P S 31 T 9-S R 36-E
DATE WORK PERFORMED _____ POOL Undesignated

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

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

Spudded 17" hole 8-26-59. Set 325' of 11-3/4" OD casing at 327', with 450 sacks cmt, max pressure 420#, had cement returns to surface. 24 hours WOC. Tested casing and cement with 1000#, held 30 minutes OK.
Ran 4092' of 8-5/8" OD csg with shoe at 4092', float collar at 4025' cmtd w/ 1191 sks Lonestar w/ 2 parts cement to 1 part Stratacrete and 6% gels added and 200 sks Portland Heat Cement, max pressure 1000#, had cement returns to surface, 24 hours WOC. Tested csg and cmt w/ 1000#, held 30 minutes OK.
Ran 12,030' of 5-1/2" OD casing with shoe at 12,030', float collar at 11,960' cmtd w/ 210 sks Trinity Inferno w/ 6% gels and 1 part Pozmix to 1 part cmt and 50 sks Trinity Inferno Heat, max pressure 1000#, 24 hours WOC. Ran temperature survey, top cmt outside 5-1/2" csg at 10,710'. Tested csg and cmt w/ 1000#, held 30 minutes OK.
Drilled collar and cmt inside 5-1/2" csg to 11,028'. Ran 11,927' of 2" tubing.
Core #1 9600'-44', #2 11,937'-83', #3 11,983'-97', #4 11,997'-12,011', #5 12,016'-12,031'.
DST #1 9560'-9600', #2 9601'-44', #3 11,937'-83', #4 11,978'-12,011'.

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 _____	THE PURE OIL COMPANY (Company)	

OIL CONSERVATION COMMISSION

Name _____
Title _____
Date _____

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

Name _____
Position Chief Clerk
Company The Pure Oil Company