

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

1963 JUL 17 AM 9 24

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

LEASE Red Hills Unit WELL NO. 1 UNIT 0 S 32 T 25-S R 33-E  
DATE WORK PERFORMED 5-2-63 POOL Undesignated  
7-15-63

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.

Drilled 9,935'-12,055'. DST #3 Wolfcamp 11,820'-12,055'. 5/8" bottom 1" surface chokes, 1500' WB, tool open 1 hour, weak blow to surface decreasing to very weak blow at end of 1 hr. Rec. 1500' WB, 110' very slightly gas cut mud. 1 hr. ISIP 1495#, IPP 730#, FSIP 730#, 2 hr. FSIP 1625#, HP in and out 5835#, GHT 152 Deg. Drilled 12,055'-13,475'. Ran 217 jts. 12,994' 10-3/4" OD R-3 60# P-110 new Hydril casing set at 12,938'. Cemented w/300 sacks Trinity lite-water w/.7% of 1% HR-4 plus 935 sacks Trinity Inferno Slo-Set, pumped plug to float collar at 12,856'. Final press. 650#, max. Press. 1650#. Job compl. 10:45 A.M. 7-3-63. Ran Temp. Survey to 12,807', indicated top cement outside 10-3/4" csg. at 6,640' w/channel indicated 6,640'-12,400'. Ran Worth Well Delta Survey, indicated lost circulating zone 7,745'-8,010'. Cemented down 10-3/4" and 13-3/8" csg. annulus w/360 sacks, min. press. 500#, max. press. 1500#, job compl. 10:15 P.M. 7-4-63. Ran temp. survey, indicated top cement outside 10-3/4" csg. at 4,675'. Installed csg. head. Tested to 5,000, OK. Wellex perforated 10-3/4" csg. at 12,717' w/4 shots. Squeezed perfs. at 12,717' w/100 sacks cement, max. press. 3,900#, min. 0# (Vacuum). 2nd stage: squeezed 100 sacks max. press. 2,200#, final press. 200#. 3rd stage: 100 sacks, max. press. 2,150#, final 200# w/vacuum in 30 minutes, 4th stage: 100 sacks (over)

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 \_\_\_\_\_  
Date \_\_\_\_\_

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

Name J. F. Wilkinson  
Position District Office Manager  
Company The Pure Oil Company