



(SUBMIT IN TRIPLICATE)

Land Office Santa Fe, N.M.  
Lease No. 065407  
Unit \_\_\_\_\_

HOURS OFFICE 000  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
1959 JAN 25 AM 7:10

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			
<b>Set &amp; test intermediate pipe</b>	<b>X</b>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 23, 1959

**Federal #07**  
Well No. 1 is located 660 ft. from N line and 1902 ft. from E line of sec. 4  
N/4 NE/4 T-20-S R-34-S W1/4  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Midland Lee New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drilled 1068'-5125' in dolomite, sand & lime. Ran electric logs to 1792', ran 1801' of 9-5/8" OD casing w/ casing shoe set at 1801' SCF, float collar at 1738', Rouse two stage IW tool set at 3510', cemented 1st stage thru shoe at 1801' with 300 sacks 75% incoer cement, 25% strotacrete w/ 6% gels added and 200 sacks incoer neat cement. Pumped plug to 1738', maximum and final pressure 600#. Opened IW tool at 3510', 2nd stage cemented w/ 2400 sacks 50-50 incoer-diamix w/ 6% gel added, had cement returns to surface 1 1/2 hours WOC. Tested 9-5/8" casing, control equipment and cement with 1000# for 30 minutes, hold OK.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Pure Oil Company  
Address Box 671  
Midland, Texas  
By W. E. Townsend  
Title Chief Clerk

