

**Form 9-831 a.**  
(Feb. 1951)

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

## New Mexico

MAY 3 1961 (SUBMIT IN TRIPLICATE)

**Land Office**

Loan No. **NM 02391**

Unit **Mescalero Ridge**

**T-19-S**

E. W. STANDLEY  
DISTRICT ENGINEER

STANDLEY UNITED STATES  
ENGINEER  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

A-34-E

X		
Sec. 21		

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....		

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

## Mescalero Ridge Unit #1

April 24 1961

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 21

**NW/4 NE/4 Sec. 21**  
( $\frac{1}{4}$  Sec. and Sec. No.)

**T-19-S R-34-E**  
(Twp.) (Range)

**NMPM**  
(Meridian)

**Wildcat**  
(F)

103  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is 3747 ft. G. L.

## 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)

This well is to be drilled with rotary tools from surface to estimated T.D. of 14,000' to test the Mississippian Formation.

## Casting Program

Surface - 13-3/8" - 54.50# J-55 csg. set @ approx. 350' w/cement circulated.

**Intermediate** - 9-5/8" - 40# N-80 csg. set @ approx. 5600' through the salt section, w/cement circulated across the salt section.

**Production** - 7" or 5-1/2" csg. will be set, depending upon the number of productive zones encountered and the type of completion desired. Adequate cement will be used to cement the production casing to isolate and protect all producing formations encountered.

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

Company El Paso Natural Gas Company

Address **2605 Wilco Building**

Midland, Texas

By

Title **Division Petroleum Engineer**