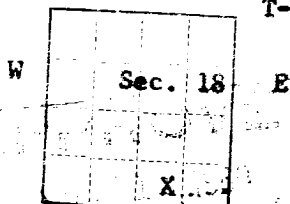


T-19-S



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lead Office **New Mexico**
Lease No. **LC-064198-A**
Unit **Lusk Deep**

SUNDRY NOTICES AND REPORTS ON WELLS

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)

Lusk Deep Unit

October 10, 1960

Well No. **2** is located **66** ft. from **N** line and **1980** ft. from **E** line of sec. **18**

SE/4 **Sec. 18**

T-19-S

R-32-E

NMPM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Wildcat

(Field)

Lea

(County or Subdivision)

New Mexico

(State or Territory)

RECEIVED

OCT 17 1960

The elevation of the derrick floor above sea level is **3835** 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)

The above described well is intended to be drilled with rotary tools, from surface to an estimated total depth of 14,200', testing the Siluro-Devonian.

Casing Program

Conductor - Set 20' @ 40'.

Surface - Set 13-3/8" @ 4500' with cement circulated to surface (2 stage tool @ 2750').

Intermediate - Set 9-5/8" 53.5, 47#, 43.5# P-110 casing @ 11,500' (APX), with cement back to 7000' (2 stage tool at APX 9000').

Production - Either 7" or 5-1/2" liner, depending on production from Devonian, cemented back to 9-5/8" casing.

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 **2005 Wilco Building**

Midland, Texas

By

Title **Petroleum Engineer**