

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **New Mexico**
Lease No. **025566**
Unit **Lusk Unit**

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)

April 9, 1963

Lusk Unit

Well No. **5** is located **1980** ft. from **S** line and **1980** ft. from **E** line of sec. **19**

SE/4 Sec. 19 **19 S** **32E** **N. M. P. M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Lusk Deep - Strawn-Morrow **Lee** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3550** 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)

It is intended to drill a well with rotary tools through the Morrow formation to a Total Depth of 12,500' and finally complete the Strawn and Morrow formation with hydraulic packers and separate tubing strings. Casing program:

13-3/8" 54.5# J-55 Surface - set at 800' - cement circulated to surface.
8-5/8" 28# J-55 Intermediate - set at 4600' - cement circulated to surface.
5-1/2" 20# & 17# N-80 Production - set at 12,500' with 1000 sacks cement.

The section from 4600' to 10,000' will be drilled with natural gas. The Strawn will be treated with 500 gallons mud acid.

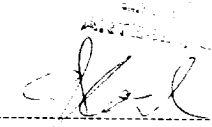
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **El Paso Natural Gas Company**

Address **P. O. Box 1492**

El Paso 99, Texas

Attention: Drilling Department

By 
Title **Supervising Petroleum Engineer**