

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **New Mexico**
Lease No. **LC 065710-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)

September 17, 1962, 19

Well No. **4** is located **1980** ft. from **N** line and **1980** ft. from **E** line of sec. **20**
SE/4 20 (1/4 Sec. and Sec. No.) **19 S** (Twp.) **32 E** (Range) **NMPM** (Meridian)
Lusk - Strawn (Field) **Lea** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **3572** ft. GL

DETAILS OF WORK

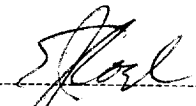
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This well will be drilled with rotary tools from surface to approximately 11,500'
Total Depth through the Strawn Formation with the following casing program:

Surface 13-3/8" 72# J at 800' circulate cement.
Intermediate 5-5/8" 40# N at 4500' with cement circulated over salt section.
Production 4-1/2" 13.5# N & 11.6# J with cement circulated over all pay zones.

The Strawn section will be perforated and acidized with 500 gallons 15% HCL.

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 **Post Office Box 1492**
El Paso, Texas
Attention: **Drilling Department**
By 
Title **Supervising Petr. Engineer**