

(SUBMIT IN TRIPLICATE)

Land Office **New Mexico**  
Lease No. **20 065 770-A**  
**20-3859**  
Office Unit **Lusk Deep Unit**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

1961 JUL 13 AM 10:10

**APPROVED**  
JUL 13 1961

A. R. BROWN  
ACTING DISTRICT ENGINEER

T-19-S

R-32-E

**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 #3**

**July 11**, 19**61**

Well No. **3** is located **1650** ft. from **N** line and **660** ft. from **EW** line of sec. **20**

**30/4 30/4**

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

**T-19-S**

(Twp.)

**R-32-E**

(Range)

**1057N**

(Meridian)

**Lusk Deep Unit** *Midland*

(Field)

**Lee**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is **3574.3** 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 is to be drilled with rotary tools from surface to an estimated TD of 12,750' testing the Mississippian formation.**

**Conductor - Set 20" @ aprx 85'**

**Surface - Set 13-3/8" 54.50 J-55 @ 800'. Circulate cement.**

**Intermediates - Set 9-5/8" 400 N-80 @ 4600' with cement circulated across salt section (2 stage tool at approximately 2800')**

**Production - 7" or 5-1/2" will be set, depending upon number of productive zones encountered. Adequate cement will be used to cement the production casing.**

**RECEIVED**

**JUL 13 1961**

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

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

Company **El Paso Natural Gas Company**

Address **2005 Wilco Building**

**Midland, Texas**

By *Harry C. Zink*  
**Harry C. Zink**

Title **Area Geologist**