

**APPROVED**

**JUL 8 1963**  
**RONNIE E. SHOOK**  
**ACTING DISTRICT ENGINEER**

(SUBMIT IN TRIPLICATE)

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

Land Office **New Mexico**

**1963 JUL 12 AM 10:22 025566**

Unit **Lusk Unit**

**RECEIVED**

**JUL 1 1963**  
**D. C. COEL**

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL.....	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.....	<b>DSTS</b> <span style="float: right;"><b>X</b></span>

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

**July 1, 1963**

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

The elevation of the derrick floor above sea level is **3550** ft. **CL**

**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)

**On 6/7/63: T.D. 12339. Ran DST #1, 12122' to 12339'. Pkr. failed.**  
**On 6/8/63: DST #2, 12,080' to 12,339'. Tool open 2 1/2 hrs. Gas to surface in 1 1/4 hrs. Gage 810 mcf/d. Recovered 1060' Gas and oil cut drilling mud. BHP 5400 psi. IPP 2510 psi. F.F.P. 1920 psi. FSP 4350 psi. HH 6683psi.**

**RECEIVED**  
**JUL 5 1963**  
**U.S. GEOLOGICAL SURVEY**  
**ALBUQUERQUE, NEW MEXICO**

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**

**At: Drilling Department**

**ORIGINAL SIGNED BY**  
**E. J. COEL**

Title