



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **078913**  
Unit **Lindrith 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)

July 22

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

Well No. **32** is located **1646** ft. from **XXX** line and **1650** ft. from **XXX** line of sec. **16**  
**SW Sec. 16** (1/4 Sec. and Sec. No.) **24N** **3W** **N.M.P.M.** (Twp.) (Range) (Meridian)  
**South Blanco P.C.** **Rio Arriba** **New Mexico** (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **7036** ft.

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 thru the Pictured Cliffs formation using rotary tools and to perforate and water fracture possible producing zones. Est. T.D. 3150'.

Casing Program:

**8 5/8"** at **120'** with **125 sacks regular cement** circulated to surface.  
**5 1/2"** at **3150'** with **75 sacks regular cement, 75 sacks Pozmix.**

The SW/4 of section 16 is dedicated to this well.

SW/4 SF 078913



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 **Box 997**

**Farmington, New Mexico**

By **ORIGINAL SIGNED J.J. TILLERSON**

Title **Petroleum Engineer**



100-111-10000-10000