

**Santa Fe**

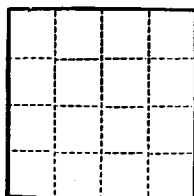
(SUBMIT IN TRIPLICATE)

Land Office \_\_\_\_\_

Lease No. **079366**

Unit **Rincon**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	RECEIVED APR 23 1961
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>Water Frac.</b>	X

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

April 22, 1961

Well No. **115 (1M)** is located **1950** ft. from **S** line and **1550** ft. from **W** line of sec. **21**

**SW Sec. 21**  
(Sec. and Sec. No.)  
**Blanco**  
**So. Blanco P. C. Rte.**  
(Field)

**27N** **6W**  
(Twp.) (Range)  
**Rio Arriba**  
(County or Subdivision)

**N.M.P.M.**  
(Meridian)  
**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **6624** 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)

- 4-12-56 C.O.T.D. 5553'. Water fraced Point Lookout perf. int. 2 DJ/Ft. 5350-74; 5410-24; 5442-54; 5470-22; 5509-27; 5535-22 w/59,600 gallons water & 60,000# sand. Max. pr. 3200#, avg. tr. pr. 1700, 2000, 3000#. I.R. 56.5 BPM. Flush 8000 gallons. Dropped 4 sets of 20 balls each for 5 stages.
- 4-12-58 Temporary bridge plug at 5050'. Water fraced. Cliff House perf. int. 2 DJ/Ft. 4902-12; 4922-36; 4952-66 w/52,520 gallons water & 50,000# sand. Breakdown pr. 1700#, max. pr. 1700#, avg. tr. pr. 1500#. I.R. 62.2 BPM. Flush 10,000 gallons. Dropped 2 sets of 20 balls each for 3 stages.
- 4-12-56 Temporary bridge plug at 4800'. Water fraced. Pictured Cliffs perf. int. 2 DJ/Ft. 3206-26; 3234-22 w/34,860 gallons water & 30,000# sand. ED pr. 1300#, max. pr. 3000#, avg. tr. pr. 1400, 2300#. I.R. 66.8 BPM. Flush 7100 gallons. Dropped 2 sets of 20 balls each for 3 stages.

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 D. C. Johnson**

Title **Petroleum Engineer**