



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R388.4.  
Approval expires 12-31-60.

Land Office **Santa Fe**  
Lease No. **079296**  
Unit **Rincon Unit**

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>Water Fracture</b>

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

January 22, 1957

Well No. **89** is located **890** ft. from **S** line and **890** ft. from **E** line of sec. **13**  
**SE Section 13** **27N** **7W** **MDN**  
 (1/4 Sec. and 1 Sec. No.) (Twp.) (Range) (Meridian)  
**So. Hlanco Ext.** **Rio Arriba** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6676** ft.

DETAILS OF WORK

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

1-18-57 Total Cleanout Depth 3245'.

Water fractured Pictured Cliffs perforated intervals 3209-3234 with 33,280 gallons water and 40,000# sand. Breakdown pressure 2150#, maximum pressure 1700#, average treating pressure 1650#. Injection rate 51.3 bbls./min. Flush 3400 gallons. Natural gas none.



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**

Original Signed **EWELL N. WALSH**

By

Title **Petroleum Engineer**