



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079360  
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            | <u>Water Fracture</u>                      | <u>X</u> |

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

January 16, 1957

Well No. 86 is located 890 ft. from SW line and 900 ft. from E line of sec. 15

SE Section 15

(¼ Sec. and Sec. No.)

27N

(Twp.)

7W

(Range)

106N

(Meridian)

So. Blanco

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6630 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)

1-12-57 Total Depth 3210'. Plug back T.D. 3170'.  
Water fractured Pictured Cliffs perforated interval 3130' - 3160' with 4 SIF,  
with 22,750 gallons water and 25,000# sand. Maximum pressure 1500#, average  
treating pressure 1100#. Injection rate 37 bbls./min. Flush 4000 gallons.



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, N.M.

By James D. L. Ellsworth

Title Petroleum Engineer