

APPROVED

Form 9-331a
(Rev. 1-1-51)

JUN 22 1956

JERRY W. LONG
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

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

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office **Santa Fe**
Lease No. **078500**
Unit **San Juan 28-7 Unit**
14-08-001-459

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	Water Fracture

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

May 25, 1956

Well No. **57** is located **1840** ft. from **[N]** line and **1460** ft. from **[E]** line of sec. **30**

NE Section 30

28N

7W

RPM

($\frac{1}{4}$ Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Blanco

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **5972** 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)

On 5-23-56 Total Depth 4895'. C.O. Depth 4850'. Water fractured Point Lookout perforated intervals 4730-4746, 4764-4774, 4810-4820 with 53,309 gallons water and 60,000# sand. Breakdown pressure 2250#, maximum pressure 1800#, average treating pressure 1650#. Injection rate 60.5 bbls./min. Flush 4987 gallons. Natural gas none.

On 5-23-56 Total Depth 4895'. Temp. B.P. @ 4320'. Water fractured Cliff House perforated intervals 4226-4238, 4250-4260, 4266-4280 with 48,247 gallons water and 60,000# sand. Breakdown pressure 2900#, maximum pressure 3300#, average treating pressure 2300#. Injection rate 46.5 bbls./min. Flush sand off. 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

By

Title

Petroleum Engineer