

<b>APPROVED</b>	
JUN 25 1956	
JERRY W. LONG ACTING DISTRICT ENGINEER	

(SUBMIT IN TRIPLICATE)

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

Land Office **Santa Fe**  
Lease No. **078497**  
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.....	<b>Water Fracture</b>	<b>X</b>

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

June 15, 1956

Well No. **58** is located **1650** ft. from **74° 15' S** line and **1800** ft. from **106° 15' W** line of sec. **29**  
**34** Section **29** **28N** **7W** **106° 15' W**  
 (¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Blanco** **Rio Arriba** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6181** 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)

On 6-10-56 Total Depth 5109'. C.O.T.D. 5090'.  
 Water fractured Point Lockout perforated intervals 4924-4936, 4955-4968, 5010-5080, 5065-5076 with 49,566 gallons water and 60,000# sand. Breakdown pressure 0#, maximum pressure 1650#, average treating pressure 1650#. Injection rate 59.5 bbls./min. Flush 5100 gallons.

On 6-10-56 Total Depth 5109'. Temp. B.P. at 4530'.  
 Water fractured Cliff House perforated intervals 4397-4410, 4433-4443, 4460-4474 with 43,715 gallons water and 60,000# sand. Breakdown pressure 0#, maximum pressure 2400#, average treating pressure 2250#. Injection rate 45 bbls./min. Flush 4500 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, New Mexico**By *W. H. Walsh*Title **Petroleum Engineer**