

**APPROVED**

JUL 27 1956

(SUBMIT IN TRIPLICATE)

JERRY W. LONG  
ACTING DISTRICT ENGINEERUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYBudget Bureau No. 42-R358.4.  
Approval expires 12-31-60.Land Office Santa Fe  
Lease No. 078097  
Unit Heaton

## 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)

July 10, 1956

Well No. 6 is located 840 ft. from N line and 1630 ft. from E line of sec. 33

NE Section 33 31N 11W NMPM

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

Blanco San Juan New Mexico

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5858 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)

7-4-56 Total Depth 4944'.

Water fractured Point Lookout perforated intervals 4695-4710, 4728-4744, 4760-4772 with 4 shots/ft. with 90,000 gallons water and 100,000# sand. Breakdown pressure 3150#, maximum pressure 3150#, average treating pressure 1400#. Injection rate 74 bbls./min. Flush 8000 gallons.

7-4-56 Total Depth 4944'. Temporary B.P. set at 4585'.

Water fractured Pictured Cliffs perforated intervals 2386-2400, 2408-2428 with 4 shots/ft. with 63,700 gallons water and 60,000# sand. Maximum pressure 1200#, average treating pressure 1100#. Injection rate 67.5 bbls./min. Flush 4200 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 CompanyAddress Box 997Farmington, New Mexico

By

Title Petroleum Engineer