



(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. 078496  
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 Frac</b>	<b>X</b>

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

April 11, 1957

Well No. 71 is located 1840 ft. from S line and 1150 ft. from W line of sec. 34  
SW Section 34 20N 7W N.M.P.M.  
 (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 6191 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)

4-9-57. Total Depth 5165'. Plug back T.D. 5150'. Water fractured Point Lookout perforated intervals 5032-5050', 5066-5077', 5086-5094' 5132-5140' with 4 shots per foot. with 50,500 gallons water and 60,000# sand. Maximum pressure 2900#, average treating pressure 1800#. Injection rate 49.7 bbls./min. Flush 5000 gallons. Dropped 3 groups of 55 perf. balls each.

4-9-57. Total Depth 5165'. Temporary Bridge Plug at 4610'. Water fractured Cliff House perforated intervals 4454-4470', 4504-4518', 4530-4550', 4556-4568' with 2 shots per foot with 53,200 gallons water and 60,000# sand. Maximum pressure 2200#, average treating pressure 2100#. Injection rate 49 bbls./min. Flush 4500 gallons. Dropped one group of 55 perf. balls in the middle of the treatment.

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. F. Gault  
 Title Petroleum Engineer

