

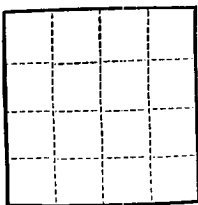
Land Office New Mexico

Lease No. 03560

Unit Sa. Juan 28-7 Unit  
14-08-001-459

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



## 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 frac.</u>

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

September 15, 1960

Well No. 120 is located 300 ft. from XXV line and 1090 ft. from E line of sec. 29

S.E. 1/4 Sec. 29 27 N 7 W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

So. Blanco Pictured Cliffs Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6653 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)

9-14-60 Total Depth 3027. C.O.T.D. 2987.  
Water fractured Pictured Cliffs perforated intervals  
2918-34; 2944-60 with 33,600 gallons water and 30,000 #  
sand. Breakdown pr. 3150 #, max. pr. 3150 #, avg. tr. pr.  
1200-1200-1300-1400-1550-1800 #. Injection rate 39.5 B.P.M.  
Flush 3,360 gallons. Dropped 5 sets of 10 balls for 6 stages.  
Used 1 % calcium chloride in all frac water. Spotted 200 gallons  
Spearhead acid before perforating.



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 900  
Farmington, New Mexico

Original Signed By: D H Oheim  
By \_\_\_\_\_

Title Petroleum Engineer