



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078278  
Unit San Juan 29-6 Unit

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	OCT 5 1959
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.....	U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Water Frac.</u>	

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

Sept. 29, 1959

Well No. 33-13(ND) is located 800 ft. from [N] line and 1145 ft. from [E] line of sec. 13

NE/4 Sec. 13 29N 6W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco M.V. & Wildcat Dek. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6603 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate measuring jobs, cementing points, and all other important proposed work)

- 9-2-59 Total Depth 8093'. C.O.T.D. 8032'. Water fractured Lower Dakota perf. int. 7918 - 7948 w/40,320 gallons water and 30,000# sand. ED pr. 3900#, max. pr. 4000#, avg. tr. pr. 3800#. I.R. 45 BPM. Flush 17,632 gallons.
- 9-4-59 Temporary bridge plug at 7880'. Water fractured Upper Dakota perf. int. 7852 - 7844 w/34,860 gallons water and 20,000# sand. ED pr. 3400#, max. pr. 3950#, avg. tr. pr. 3700#. I.R. 46.5 BPM. Flush 12,936 gallons.
- 9-9-59 Temporary bridge plug at 7800'. Water fractured Mesa Verde perf. int. 5355-59; 5364-84; 5389-94; 5478-82; 5588-95; 5598-5604; 5661-65; 5686-94; 5704-18; 5727-31; 5736-54; 5763-70; 5776-80; 5784-88; 5792-5804 w/82,950 gallons water and no sand. Max. pr. 1800#, avg. tr. pr. 1000-1200-1300-1800#. I.R. 90 BPM. Dropped 6 sets of 40 balls.

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 ORIGINAL SIGNED J.J. TILLERON  
Title Petroleum Engineer

