

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 078114

Unit Lindrieth Unit

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>	<input checked="" type="checkbox"/>

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

August 4, 1960

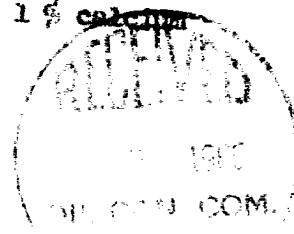
Well No. 34 is located 1100 ft. from N line and 1700 ft. from E line of sec. 25
NW 1/4 Sec. 25 24 N 3 W H.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco P.C. (Est.) Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7120 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)

8-2-60 Total Depth 3213. C.O.T.d. 3179.
 water fractured Pictured Cliffs perforated intervals 3112-3122; 3132-3142; 3160-3166 with 29,000 gallons water and 35,000 # sand. Breakdown
 pr. 2300 #, max. pr. 3000 #, avg. tr. pr. 700-800-1200-1500 #. I.R. 26.0 D.P.M.
 Flush 5,256 gallons. Spotted 200 gal MCA before perforating. Dropped
 2 sets of 15 balls each and 1 set of 10 balls for 4 stages. Used 1 # calcium
 chloride in all frac water.



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 990

Farmington, New Mexico

By Original Signed D.W. Meehan

Title Petroleum Engineer