



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 875915
Unit Modrith 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>	<u>X</u>

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

August 10, 1960

Well No. 36 is located 1650 ft. from S line and 890 ft. from E line of sec. 23

SE/4 Sec. 23 24 N 3 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 7173 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)

8-7-60 Total Depth 3258. P. B. T. D. 3255. Water fractured Pictured Cliffs perforated intervals 3214-3226, 3242-3252 with 32,064 gallons water and 35,000 # sand. Breakdown pr. 2500 #, max. pr. 2800 #, avg. tr. pr. 650-1000-1250-2000 #. Injection rate 21.5 D.P.M. Flush 4200 gallons. Spotted 200 gal. MCA before perf. Used 1 % calcium chloride in all frac water. Dropped 3 sets of 10 balls for 4 stages.

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 J. W. Meehan
Title Petroleum Engineer

