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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079482
Unit San Juan 30-4 Unit
14-08-001-1056

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>	X

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

September 24, 1958

Well No. 23 is located 890 ft. from [S] line and 800 ft. from [E] line of sec. 23
SE Sec. 23 30N 4W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
East Blanco P.C. Ext. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7277 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)

9-18-58 Total Depth 4408'. C.O.T.D. 4376'. Water fractured Pictured Cliffs perforated intervals 4088-4116; 4122-4136; 4222-4236; 4314-4326; 4332-4350; 4362-4374 (4 SPF) with 96,600 gallons water (2% CaCl) and 72,500# sand. Break-down pressure 1950#, max. pr. 2100#, avg. tr. pr. 1800#. I.R. 57 B.P.M. Flush 6600 gallons (2% CaCl). Used 400 gallons MCA before perforating. Dropped 6 sets of 50 balls for 7 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 997

Farmington, New Mexico

Original Signed By:

By D. W. Meehan

Title Petroleum Engineer