Form 9-331 a
(Feb. 1961)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

X			

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079487
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		Water Frac.	X

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

September 15, 19 58

Well No. 21 is located 850 ft. from {N/S} line and 987 ft. from {E/W} line of sec. 22

NW Sec. 22 (¼ Sec. and Sec. No.) | 30N (Twp.) | 4W (Range) | N.M.P.M. (Meridian)

East Blanco P.C. (Field) | Rio Arriba (County or Subdivision) | New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7568 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)

9-5-58. Total Depth 4598'. C.O.T.D. 4578'. Water fractured Pictured Cliffs perforated intervals 4304-4330; 4354-4388; 4504-4544; 4552-4572 (2 SPF) with 133,600 gallons water and 100,000# sand. Breakdown pressure 2000#, max. pr. 2000#, avg. tr. pr. 1850#. I.R. 67 B.P.M. Flush 7600 gallons. All water contained 2% CaCl. Dumped 400 gal. MCA before perforating. Injected 9 sets balls (22 balls/set).

RECEIVED
SEP 10 1958
OIL CON. COM.
DIST. 3

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

GPO 918507