Form 9-331a
(Feb. 1951)

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

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. 079394
Unit San Juan 27-5
14-08-001-950

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)

April 14, 1958

Well No. 30(PM) is located 1140 ft. from [N] line and 800 ft. from [E] line of sec. 21

NE Sec. 21 (¼ Sec. and Sec. No.) | 27N (Twp.) | 5W (Range) | N.M.P.M. (Meridian)

Blanco M.V. - Undesignated P.C. | Rio Arriba (County or Subdivision) | New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6580 ft.

RECEIVED
APR 18 1958
OIL CON. COM.
DIST. 3

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)

4-11-58, Total Depth 5723'. COTD 5670'. Water fractured Point Lookout perforated intervals 5497-5509; 5517-5539; 5553-5567; 5577-5593; 5609-5623; 5637-5657' with 56,996 gallons water and 60,000# sand. BDP 1100#, max. pr. 1650#, avg. tr. pr. 1150, 1100, 1250, 1600#. I.R. 82 BPM. Flush 5800 gallons. Dropped 4 sets of 19 balls for 5 stages.

4-11-58. Total Depth 5723'. Temporary Bridge Plug at 5150. Water fractured Cliff House perforated intervals 5001-5021; 5107-5125 with 44,100 gallons water and 40,000# sand. BDP 2100#, max. pr. 2100#, avg. tr. pr. 1350, 1450, 1500, 1750#. I.R. 65 BPM. Flush 5700 gallons. Dropped 3 sets of 18 balls for 4 stages.

4-12-58. Total Depth 5723'. Temporary Bridge plug at 3900'. Water fractured Pictured Cliffs perforated intervals 3354-3394' with 25,900 gallons water and 40,000# sand. BDP 2100#, max. pr. 2100#, avg. tr. pr. 1050, 950, 1250#. I.R. 63 BPM. Flush 6700 gallons. Dropped 2 sets of 10 balls for 3 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

By Original Signed D. C. Johnston

Title Petroleum Engineer

GPO 9 18 507