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 Santa Fe
Lease No. 078126
Unit Burner

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)

December 29, 1960

Well No. 3 is located 900 ft. from {N} line and 900 ft. from {E} line of sec. 23

NE/4 Sec. 23 (¼ Sec. and Sec. No.) | 30-N (Twp.) | 9-W (Range) | N.M.P.M. (Meridian)

Blanco Mesa Verde (Field) | San Juan (County or Subdivision) | New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5872 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)

12-23-60 Total Depth 4950. C.O.T.D. 4913. Water fractured Point Lookout perforated intervals 4826-38;4849-67;4875-89 with 61,400 gallons water and 60,000 # sand. BDP 1100 #, max pr 2000 #, avg tr pr 2300-2400-2300-2500-2700 #. Injection rate 46.3 BPM. Flush 5500 gallons. Dropped 4 sets of 10 balls.

12-23-60 Temp. B.P. at 4500. Water fractured Cliff House perforated intervals 4221-31;4332-42;4378-86;4390-98;4404-16 with 39,900 gallons water and 40,000 # sand. BDP 900 #, max pr 2600 #, avg tr pr 2000-1500-1900-2000-2600 #. Injection rate 49 BPM. Flush 5200 gal. Dropped 4 sets of 15 balls.

12-24-60 Temp. B.P. at 3000'. Water fractured Pictured Cliffs perf intervals 2580-90;2600-10 with 36,500 gal water and 40,000 # sand. BDP 500 #, max pr 2700 #, avg tr pr 2400 #. Injection rate 44 BPM. Flush 2500 gallons.

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 [illegible]

Title Petroleum Engineer

GPO 862040