Form 9-331 b
(April 1952)

X			

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

Indian Agency Jicarilla

Allottee Jicarilla Tribal

Lease No. Contract 109

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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		Subsequent Report of Sandfrac Treatment	X

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

February 18th, 19 57

Well No. 1-P is located 1650 ft. from {N/S} line and 990 ft. from {E/W} line of sec. 21

NW/4 SW/4 Sec. 21 (¼ Sec. and Sec. No.) | 26N (Twp.) | 5W (Range) | N.M.P.M. (Meridian)

Wildcat (Field) | Rio Arriba (County or Subdivision) | New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6654 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)

2-12-57 PBTD 3163'. Perforated with 4 holes per foot from 3067' to 3078', 3088' to 3094', 3112' to 3132'. Show of gas, too small to measure.

2-13-57 Sandfraced through perforations using 6 Halliburton B-10 pump trucks, one 70-barrel blender and one 40-barrel blender. Treated with 26,500 gallons water and 30,000# sand, flushed with 3,500 gallons water. Breakdown pressure 1300#, maximum treating pressure 1600#, average injection rate 62.7 barrels per minute.

2-14-57 After 18 hours flowing 2,459 MCF/day.

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 [illegible]

By

Title Senior Petroleum Engineer

RECEIVED
FEB 20 1957
OIL CON. COM.
DIST. 3

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