

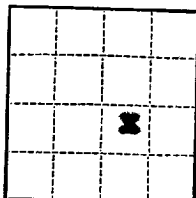
(SUBMIT IN TRIPLICATE)

Indian Agency **Jicarilla**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

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

October 29th, 19 57

Well No. **4-P** is located **1650** ft. from **[N]** line and **1650** ft. from **[E]** line of sec. **21**
NW/4 SE/4 Sec. 21 **26N** **5W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
S. Blanco FC Frt. **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6518** 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)

10-9-57 TD 3060'. Cleaned out to 3011'. Perforated 2940-74' and 2984-3002' with 2 jet shots per foot. Sandfraced with 25,000 gallons water and 30,000# sand, flushed with 3,000 gallons water. Dropped 56 rubber balls halfway through treatment. Breakdown pressure 3000#, treating pressure 1000-2500#, average injection rate 45.7 barrels per minute.

After 1 1/2 hours flowing 6,504 MCF/day.

I understand that this plan of work must receive approval in writing by the Geological Survey before operation may be commenced.

Company **EL PASO NATURAL GAS COMPANY**

Address **Box 997**

Farmington, New Mexico

By **D.C. Johnston**

Title **Petroleum Engineer**

