

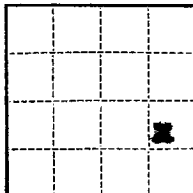
(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Jicarilla Tribal

Lease No. Contract 108



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	<b>Subsequent Report of Sandfract Treatment</b>

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

August 1st, 19 58

Well No. 4-6 is located 1650 ft. from N line and 990 ft. from E line of sec. 24

NE/4 SE/4 Sec. 24 26N 5W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
S. Blanco PC Ext. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6612 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)

7-18-58 TD 3259'. Cleaned out to 3220'. Perforated 3156-68', 3178-88', 3198-3208' with 4 shots per foot. Treated perforations with 200 gallons MCA. Sandfracted with 22,890 gallons water and 30,000# sand, flushed with 3,360 gallons water. Breakdown pressure 1600#, treating pressure 1300-2200#. Dropped 80 rubber balls in two stages during treatment. Average injection rate 59.5 barrels per minute.

7-19-58 After 10 1/2 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

By D. C. Phurston

Title Petroleum Engineer

