

(SUBMIT IN TRIPPLICATE)

Indian Agency Jicarilla

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Jicarilla Tribal

Lease No. Contract 110

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		<u>Subsequent Report of Sandfrac Treatment</u>	<u>x</u>

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

December 27th, 1957

Well No. 12-J is located 1650 ft. from [M] line and 1650 ft. from [E] line of sec. 17
NE/4 SW/4 Sec. 17 26N 5W M.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 6692 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- 8-57 TD 3261'. Cleaned out to 3225'. Perforated 3133-3173' and 3190-3208' with 4 shots per foot. Sandfraced with 24,600 gallons water and 30,000# sand, flushed with 3,400 gallons water. Breakdown pressure 2500#, treating pressure 1600-1900#. Dropped 100 rubber balls during treatment. Average injection rate 62 barrels per minute.

12- 9-57 After 13 hours flowing 2,827 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 Johnston
 Title Petroleum Engineer



