

(SUBMIT IN TRIPLICATE)

Indian Agency **Jicarilla**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee **Jicarilla Tribal**  
Lease No. **Contract 110**

			<b>X</b>

**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 Sandfrac Treatment</b>

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

**November 7th**, 19 **58**

Well No. **16-J** is located **890** ft. from **N** line and **790** ft. from **E** line of sec. **17**

**NE/4 NE/4 Sec. 17**  
(1/4 Sec. and Sec. No.)

**26N**  
(Twp.)

**5W**  
(Range)

**N.M.P.M.**  
(Meridian)

**S. Blanco PC Ext.**  
(Field)

**Rio Arriba**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **6624** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

**10-29-58** TD 3248' REB. Cleaned out to 3200'. Perforated 3132-42' and 3169-90' with 4 shots per foot. Sandfraced with 25,000 gallons water and 30,000# sand, flushed with 3,500 gallons water. Breakdown pressure 1400#, treating pressure 1250-2350#. Dropped 80 rubber balls in two stages during treatment. Average injection rate 56.7 barrels per minute.

**10-31-58** After 38 hours flowing 1,034 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 **E. S. Oberly**

Title **Division Petroleum Engineer**