

(SUBMIT IN TRIPLICATE)

Indian Agency **Jicarilla Tribal**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

No. **66 Tr. 125**

Allottee

Lease No. **Jicarilla**

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>Water Frac</b>	<b>X</b>

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

**May 14**, 19**57**

Well No. **4-B** is located **1170** ft. from **N** line and **925** ft. from **W** line of sec. **34**

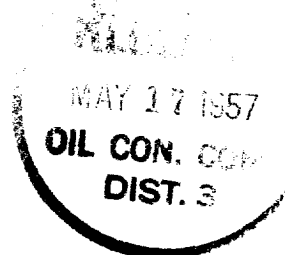
**El Section 34** **25N** **4W** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**So. Elanco F.C. Est.** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6930** 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)

**5-8-57. Total Depth 3275'. Plug back F.D. 3198'. Water fractured Fractured Cliffs perforated intervals 3154-90' with 2 shots per foot with 53,200 gallons water and 35,000# sand. Breakdown pressure 1625#, maximum pressure 2100#, average treating pressure 1700#. Injection rate 51 bbls./min. Flush 4500 gallons.**



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 **Original Signed EWELL N. WALSH**

Title **Petroleum Engineer**

