

<b>APPROVED</b>	
JUL 30 1956	
JERRY W. LONG ACTING DISTRICT ENGINEER	

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Jicarilla Tribal

Allottee \_\_\_\_\_

Lease No. Con. 40, Tract #121

## 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>Water Fracture</u> <b>X</b>

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

July 24, 1956

Jicarilla  
Well No. 3-E is located 810 ft. from N line and 1545 ft. from E line of sec. 18  
SW Section 18 25N 4W R4PM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6982 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)

7-20-56 T.D. 3335'. Cleanout 3325'.  
Water fractured Pictured Cliffs perforated intervals 3251-3268, 3272-3280, 3284-3298, 3303-3310 with 51,200 gallons water and 60,000# sand. Breakdown pressure 3000#, Max. pressure 3000#, Average treating pressure 1650#. Injection rate 31.4 bbls./min. Flush 5000 gallons. Natural gauge none.

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 J. W. Boyd

Title Petroleum Engineer