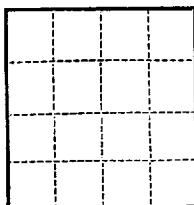


(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla Apache



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. Cont. No. 04  
Jicarilla

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

May 5, 1960

Well No. 18-E is located 1800 ft. from N line and 1795 ft. from E line of sec. 17

NE/4 Sec. 17 23N 4W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

So. Blanco P. C.  
(Field)

Rio Arriba  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 7400 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)

It is intended to drill a well thru the Pictured Cliffs formation using rotary tools and to perforate and water fracture possible producing zones. Est. T. D. 3950'.

Casing Program:

6 5/8" at 120' with 100 sacks regular cement circulated to surface.  
5 1/2" at 3900' with 30 sacks regular cement, 30 sacks Pozmix.

The NE/4 of Section 17 is dedicated to this well.

NE/4: Jicarilla Apache No. 04.



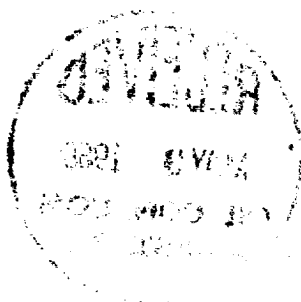
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company

Address Box 997  
Farmington, New Mexico

By ORIGINAL SIGNED A.M. SMITH

Title Petroleum Engineer



APRIL 29, 1960

EL PASO NATURAL GAS COMPANY

JICARILLA

JICARILLA APACHE NO. 64

Well No. 16-E Section 17

Block 25-N 4-W

Location 1800 Feet From NORTH

1795

EAST

County RIO ARRIERA Section 17

160

Name of Property PICTURED CLIFFS

SOUTH BLANCO PICTURED CLIFFS

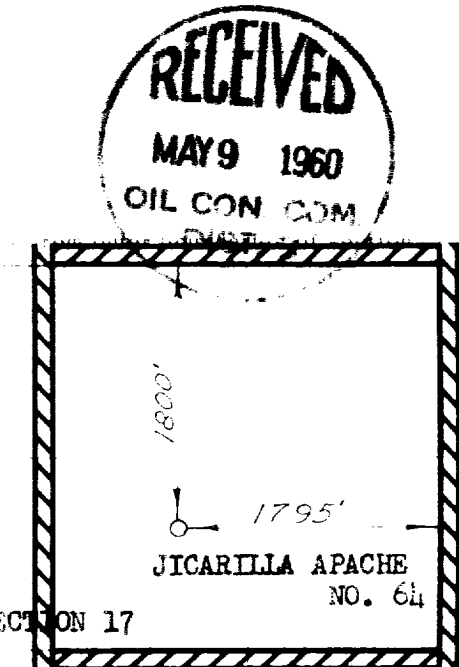
1. Is the Operator the owner of the land on which the well is located?

Yes ☐ No ☒

2. If the answer to question one is "No," is the land on which the well is located owned by a person or persons other than the owner of the well? Yes ☐ No ☒ If the answer to this question is "Yes," the name of the owner is \_\_\_\_\_

3. If the answer to question two is "No," has the land on which the well is located been leased to the owner of the well? Yes ☒ No ☐ If the answer to this question is "Yes," the name of the lessor is \_\_\_\_\_

Date \_\_\_\_\_



Signature \_\_\_\_\_

Name of Owner of Land on which Well is Located \_\_\_\_\_

This is to certify that the above described well is located on the land on which the well is located and is owned by the owner of the well.

Witness my hand and the seal of the Department of Mines and Metals at the City of Santa Fe, New Mexico, this \_\_\_\_\_ day of \_\_\_\_\_, 1960.

ORIGINAL SIGNED A.M. SMITH

Department of Mines and Metals

Attest:

Witness

Notary Public for the State of New Mexico

SECTION 17

Printed

Date of Survey APRIL 26, 1960

*David C. Wilner*

Registered Professional Engineer and Licensed Surveyor

Farmington, New Mexico