

*ESP*

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El Paso Natural Gas Company

El Paso, Texas

July 22, 1958

*NBL -155  
(On Waver)*

DIRECT REPLY TO:  
P. O. BOX 997  
FARMINGTON, NEW MEXICO

Mr. A. L. Porter  
Secretary and Director  
Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Dear Mr. Porter:

This is a request for an unorthodox gas well location in the South Blanco Pictured Cliffs Pool. The El Paso Natural Gas Company Jicarilla No. 16-F is to be located, upon your approval, 2055 feet from the North line and 1470 feet from the East line of Section 15, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

The Northeast quarter of Section 15 is dedicated to this well.

*terrain*  
As shown on the enclosed plat, most of the NE/4 of Section 15 is covered by the tip of a high, inaccessible mesa. Since the cost of constructing an orthodox location in the NE/4 of Section 15 would be prohibitive, it is intended to make the location an unorthodox one.

Since El Paso Natural Gas Company holds all gas leases within a 790 foot radius from the proposed location, the consent to said location has not been sought from any other operator.

Enclosed are two copies of the intention to drill and two copies of the well location plat.

Yours very truly,

*E. S. Oberly*  
E. S. Oberly,  
Division Petroleum Engineer

ESO:dgb

cc: Sam Smith  
O.C.C. (Emery Arnold)  
U.S.G.S. (Phil McGrath)

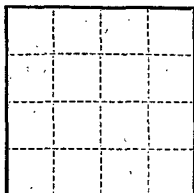
(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla Apache

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Jicarilla Tribal

Lease No. Contract # 109



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)

July 21, 19 58

Well No. 16-F is located 2055 ft. from [N] line and 1470 ft. from [E] line of sec. 15  
NE Sec. 15 26N 5W N.M.P.M.  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
So. Blanco P.C. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6679 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 and complete a well in the Pictured Cliffs formation with rotary tools, using mud circulation thru the Pictured Cliffs formation. All possible productive zones will be perforated and sand-water fractured. Est. T.D. 3300'.

Casing Program:

8 5/8" at 100' with 125 sacks cement circulated to surface.  
5 1/2" at 3300' with 100 sacks cement.

NE/4: Jicarilla Apache Tribal Contract # 109.

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

Fermington, New Mexico

By Original Signed D. C. Johnston

Title Petroleum Engineer

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date July 21, 1958

Operator EL PASO NATURAL GAS COMPANY Lease JICARILLA APACHE  
 Well No. 16-F Unit Letter G Section 15 Township 26 NORTH Range 5 WEST, NMPM  
 Located 2055 Feet From the NORTH Line, 1470 Feet From the EAST Line  
 County RIO ARriba G. L. Elevation 6669.0 Dedicated Acreage 1.0 Acres  
 Name of Producing Formation Pictured Cliffs Pool South Blanco P.C.

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?  
 Yes     No
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes     No    . If answer is "yes", Type of Consolidation.
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Company

(Operator)

Original Signed D. C. Johnston

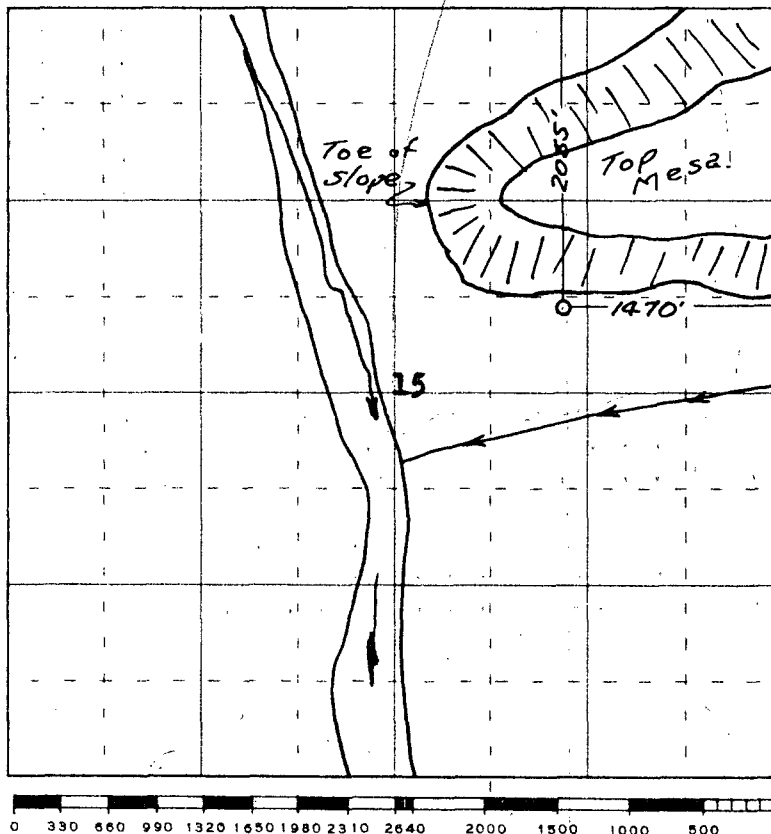
(Representative)

Box 577

(Address)

Farmington, New Mexico

Ref: GLO plat dated 4 November 1882



Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed 16 July 1958

James P. Lense  
 Registered Professional Engineer and/or Land Surveyor

JAMES P. LENSE N. MEY DEC 11 1958



Farmington, New Mexico