

*log in, assign number, & type order*

El Paso Natural Gas Company

MAIN OFFICE OCC

*El Paso, Texas*  
1958 JUL 23 AM 8:29  
July 22, 1958

154  
DIRECT REPLY TO:  
P. O. BOX 997  
FARMINGTON, NEW MEXICO

*AdP*

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, based on topographical conditions, for administrative approval of an unorthodox gas well location in the South Blanco Pictured Cliffs Pool.

It is intended to locate the well, El Paso Natural Gas Company Jicarilla No. 11-G, 560 feet from the South line and 560 feet from the West line of Section 13, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

*terrain*  
The Southwest quarter of Section 13 is dedicated to the well. The tip of a high, inaccessible mesa extends into the NESW/4 of Section 15. There is a sheer drop of approximately 600 feet to the bottom of the mesa. However, there is an area extending about 500 feet in all directions from the bottom of the cliff which is covered with large boulders and smaller rock debris that has sloughed and fallen off the sides of said mesa. The cost of moving the rock debris for an orthodox location and a road leading into it would be economically unfeasible. It is therefore, proposed to alternately situate the well in an unorthodox location.

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

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 # 108

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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. 11-G is located 560 ft. from S line and 560 ft. from W line of sec. 13

SW Sec. 13

26N

5W

N.M.P.M.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

South Blanco P.C.

Rio Arriba

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 6689 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.

SW/4: Jicarilla Apache Tribal Contract # 108.

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 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. 11- G Unit Letter M Section 13 Township 26 NORTH Range 5 WEST, NMPM  
 Located 560 Feet From the SOUTH Line, 560 Feet From the WEST Line  
 County RIO ARRIBA G. L. Elevation 6679.0 Dedicated Acreage 160 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 X 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.

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. Johnson

(Representative)

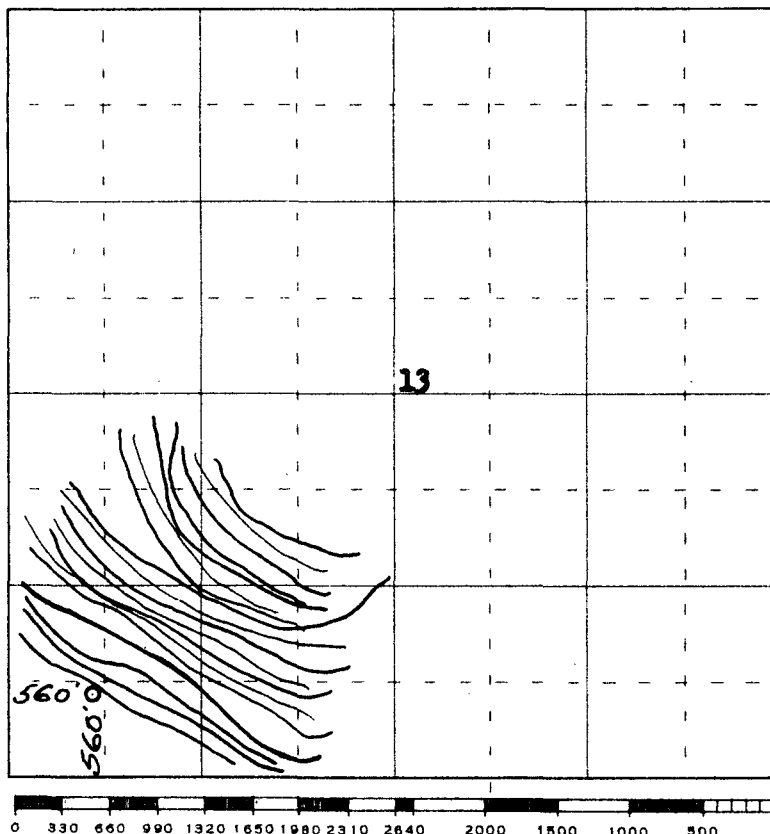
Box 997

(Address)

Farmington, New Mexico

Ref: GEO plat dated 4 November 1882

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



Scale 4 inches equal 1 mile



Farmington, New Mexico

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 14 July 1958

Registered Professional Engineer and/or Land Surveyor

JAMES P. LEESE N. MEX. REG. No. 1463