

# El Paso Natural Gas Company

El Paso, Texas

May 1, 1961

ADDRESS REPLY TO:  
POST OFFICE BOX 997  
FARMINGTON, NEW MEXICO

*Keep in  
Suspense File*

*652-754*

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

Dear Mr. Porter:

This is a request for administrative approval for an unorthodox gas well in the Blanco Mesa Verde Pool.

It is intended to locate the well, El Paso Natural Gas Co. San Juan 27-4 Unit No. 29, 696 feet from the North Line and 940 feet from the East Line of Section 26, Township 27 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico. The E/2 of Section 26 is dedicated to the well.

As shown on the enclosed plat, the NE/4 consists of high rock ledges. The only accessible land for a well in the NE/4 is that which makes the location unorthodox. It is, therefore planned to make the location unorthodox in order that the extremely high cost of constructing an orthodox location be avoided.

Since El Paso Natural Gas Company holds all leases within 790' radius, the consent of any other operators has not been sought to said location.

I am enclosing two copies of the certified well location plat, and two copies of the notice of intention to drill.

Yours very truly,



E. S. Oberly,  
Division Petroleum Engineer

ESO:bps

cc: Emery Arnold  
Sam Smith  
Phil McGrath

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

~~NW 416~~  
NSL-259

To: *Rich Mann*

*Approved. Recommended*

*5-15-61 - Emergency Council Report*

*NW  
See Jones*

May 3, 1961



C  
O  
P  
Y

El Paso Natural Gas Company  
Box 997  
Farmington, New Mexico

Attention: Mr. E. S. Oberly

Gentlemen:

Your application dated May 1, 1961, for an unorthodox gas well location in the Blanco Mesaverde Pool, Rio Arriba County, New Mexico, has been received by this office and is being referred to the Aztec district office in order that the location may be checked.

In this application and in several of your previous applications, it has been stated that since El Paso Natural Gas Company holds all leases within a 790-foot radius, the consent of the operators has not been sought.

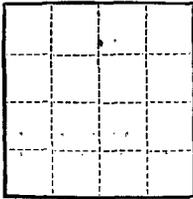
In submitting further applications I would appreciate it if you would check the Special Pool Rules for the appropriate pool which in many cases require that all offset operators and all operators in the section be given notice of the application.

In the subject application you have stated that El Paso holds all leases within the 790-foot radius and assuming that you mean a 790-foot radius from the proposed unorthodox location, this would leave me in doubt as to the ownership of the acreage to the east of Section 26. It would be appreciated if you could clarify this ambiguity.

Very truly yours,

RICHARD S. MORRIS  
Attorney

RSM/og



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079527  
Unit San Juan 27-4 Unit  
14-08-001-1054

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 RE-DRILL OR REPAIR WELL |                                     | SUBSEQUENT REPORT OF RE-DRILLING 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)

April 28, 19 61

Well No. 29 is located 696 ft. from N line and 940 ft. from E line of sec. 26  
XXX XXX

NE Section 26 27-N, 4-W N.M.P.M.  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco Mesa Verde Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7104 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 with rotary tools thru the Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs and set intermediate casing. Gas circulation will be used thru the Mesa Verde and production casing will be set. Possible productive intervals will be perforated and fractured. Estimated Total Depth 6270'.

Casing Program:

- 9 5/8" set at 160' with 160 sacks cement circulated to surface.
- 7" set at 4140' with 470 sacks cement circulated to surface.
- 2 7/8" set at 6270' with 240 sacks cement to cover 600' above Gallup top.

The E/2 of Section 26 is dedicated to this well.

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 990

Farmington, New Mexico

By Original Signed D. W. Meehan

Title Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date April 18, 1961

Operator EL PASO NATURAL GAS COMPANY Lease SAN JUAN 27-4 UNIT SF 079527
Well No. 29 Unit Letter A Section 26 Township 27-N Range 4-W NMPM
Located 696 Feet From NORTH Line, 940 Feet From EAST Line
County RIO ARRIBA G. L. Elevation 7094 Dedicated Acreage 320 Acres
Name of Producing Formation MESA VERDE Pool BLANCO MESA VERDE

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

Unit Agreement
3. If the answer to question two is "no", list all the owners and their respective interests below:

Table with 2 columns: 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

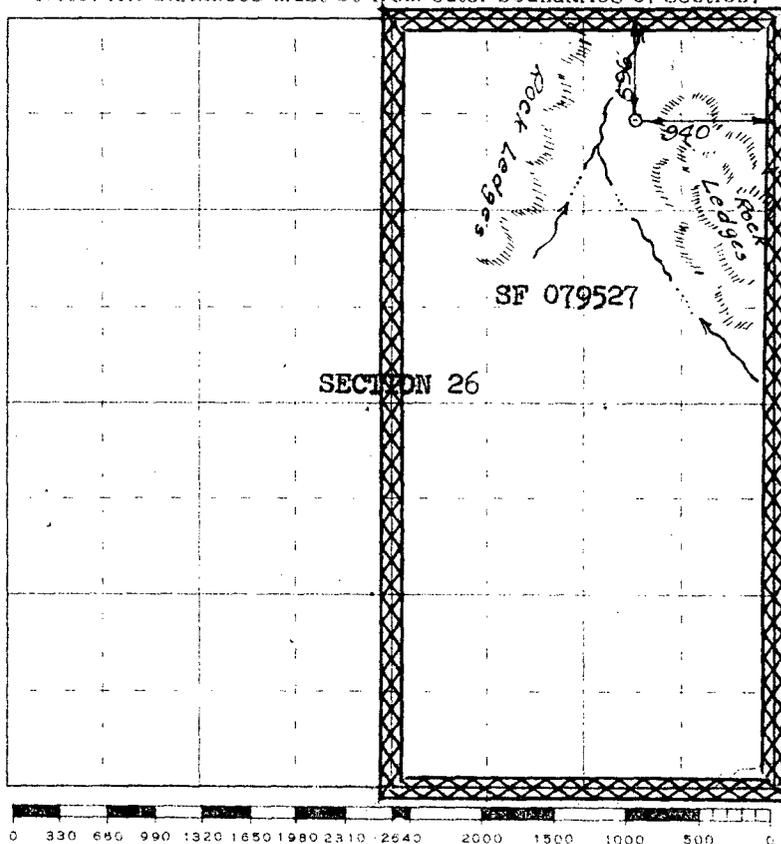
(Operator) Original Signed D. W. Meehan

(Representative)

Box 990

(Address)

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.

(Seal)

Date Surveyed April 17, 1961

Handwritten signature of David O. Kilmer, Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico