

El Paso Natural Gas Company
MAIN OFFICE OCC

1962 AUG 2 AM 8:19

El Paso, Texas
August 1, 1962

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

NSL-299

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 location in the South Blanco Pictured Cliffs and Blanco Mesa Verde Pool.

It is intended to locate the well, El Paso Natural Gas Company Blanco Gas Unit #4 (PM), 2216 feet from the South line and 1326 feet from the West line of Section 36, Township 28 North, Range 8 West, N.M.P.M., San Juan County, New Mexico. The South half of Section 36 is dedicated to this well.

As shown on the enclosed plat, the SW/4 consists of steep rocky ledges. The only accessible land for a well in the SW/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 the 790' radius, the consent to said location has not been asked from any other operators.

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,
Area Petroleum Engineer

ESO:dgb

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

MAIN OFFICE OIL CONSERVATION COMMISSION
DISTRICT

1962 AUG 7 AM 8:29

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE _____

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed DC _____

Gentlemen:

I have examined the application dated 8-1-62

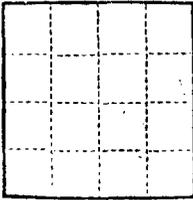
for the EPNG Blanco Gas Unit #4 N-36-28-8
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Location has been inspected by Fred Cook
of our office & approval is recommended

Yours very truly,

Ernest A. Cantel



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office New Mexico
Lease No. 015150
Unit Blanco Gas Unit

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)

July 31, 1962

Well No. 4 (PM) is located 2216 ft. from XX S line and 1326 ft. from XX W line of sec. 36

SW/4 Sec. 36 28N 8W N.M.P.M.
(1/4 Sec. and 1 Sec. No.) (Twp.) (Range) (Meridian)

So. Blanco P. C. & Blanco M. V. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6235 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 & set intermediate casing. Gas circulation will be used thru the Mesa Verde and production liner will be set. Possible productive intervals in the Pictured Cliffs & Mesa Verde formations will be perforated and fractured. The well will then be dually completed. Est. T. D. 5082'.

Casing Program:

- 9 5/8" @ 120' w/100 sks. cement circulated to surface.
- 7" @ 2850' w/170 sacks cement to cover Ojo Alamo.
- 5" Liner @ 5082' w/165 sacks cement to cover liner top.

The S/2 of Section 36 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 OR G NAL SIGNED E. S. OBERLY

Title Petroleum Engineer

Well Location and Acreage Dedication Plat

Section A.

Date JULY 25, 1962

Operator EL PASO NATURAL GAS COMPANY Lease BLANCO GAS UNIT SF015150
 Well No. 4 (FM) Unit Letter K Section 36 Township 28-N Range 8-W NMPM
 Located 2216 Feet From SOUTH Line, 1326 Feet From WEST Line
 County SAN JUAN G. L. Elevation 6225 Dedicated Acreage 156.15 & 314.51 Acres
 Name of Producing Formation PICTURED CLIFFS & MESA VERDE Pool SO BLANCO P.C. & BLANCO M.V.

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:

<u>Owner</u>	<u>Land Description</u>

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)

ORGANAL SIGNED E. S. OBERLY

(Representative)

Box 990

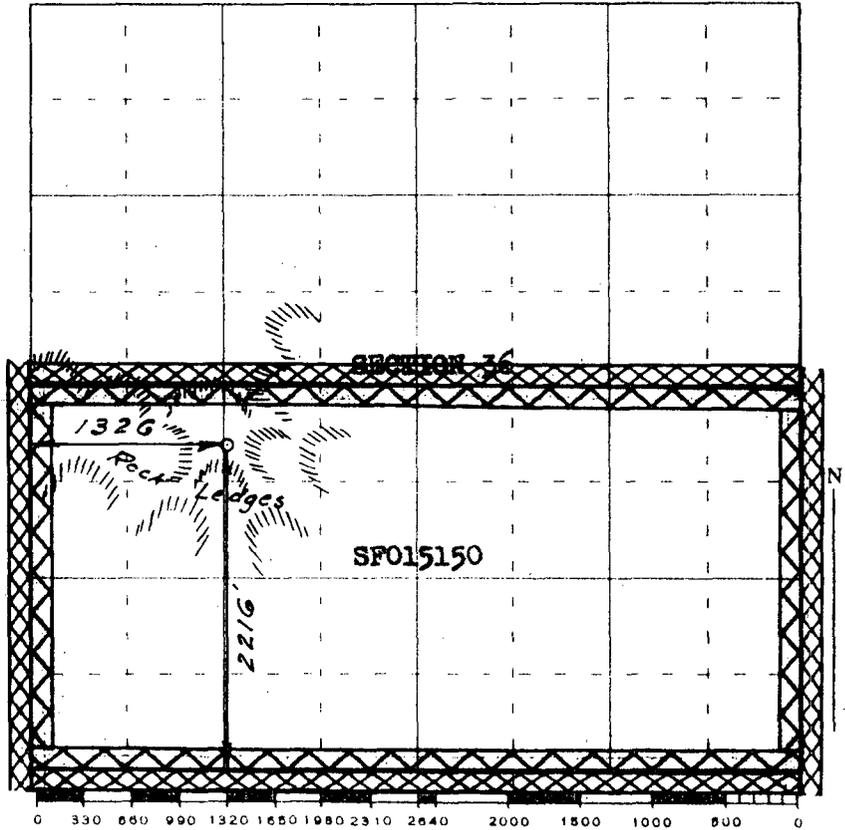
(Address)

Farmington, New Mexico

NOTE:

THIS PLAT REISSUED TO SHOW PICTURED CLIFFS DEDICATION.

7 30 62



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.

(Seal)

Date Surveyed

JULY 19, 1962

Farmington, New Mexico

David O. Nelson
Registered Professional Engineer and/or Land Surveyor

Well Location and Acreage Dedication Plat

Section A.

Date JULY 31, 1962

Operator EL PASO NATURAL GAS COMPANY Lease BLANCO GAS UNIT SF-015150
 Well No. 4 (PM) Unit Letter K Section 36 Township 28-N Range 8-W NMPM
 Located 2216 Feet From SOUTH Line, 1326 Feet From WEST Line
 County SAN JEAN G. L. Elevation 6225 Dedicated Acreage 156.15 & 314.51 Acres
 Name of Producing Formation PICTURED CLIFFS & MESA VERDE Pool SO. BLANCO P. C. & BLANCO M. V.

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.

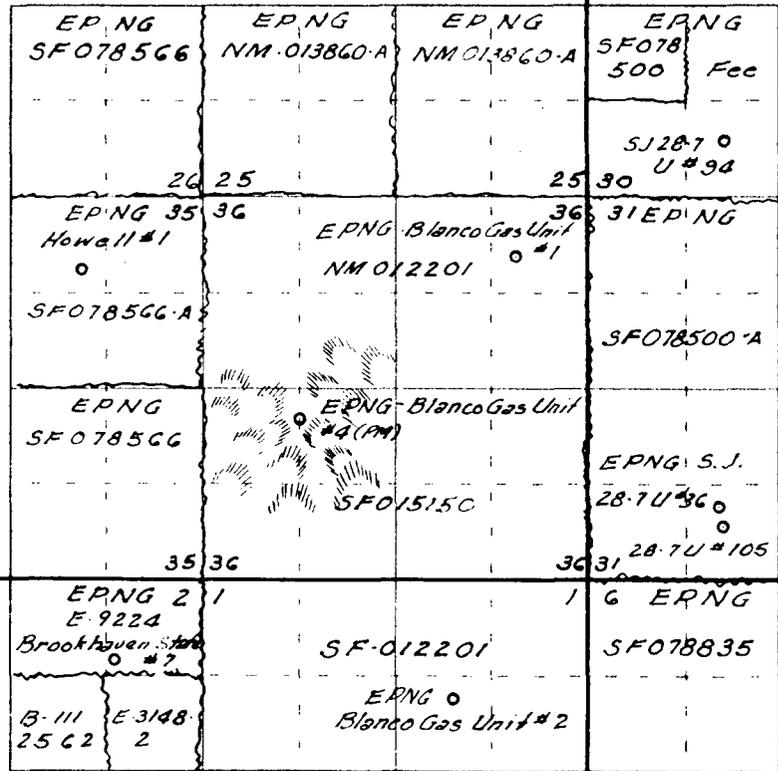
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

(Operator) _____

(Representative) _____

(Address) _____

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



NOTE:
 THIS PLAT IS PREPARED TO SHOW
 WELL LOCATIONS & LEASES
 ADJACENT TO E. P. M. G. BLANCO
 GAS UNIT # 4 (PM).

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 _____

Farmington, New Mexico

Registered Professional Engineer and/or Land Surveyor