

El Paso Natural Gas Company

El Paso, Texas

May 13, 1958

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 administrative approval for an unorthodox well location in the Blanco Mesa Verde Pool.

The well, El Paso Natural Gas Company San Juan 32-9 Unit No. 57, is located 2070 feet from the North line and 800 feet from the East line of Section 2, Township 31 North, Range 9 West, N.M.P.M., San Juan County, New Mexico.

The E/2 of Section 2 is dedicated to this well. The relief in the NE/4 is extremely rugged; that is, a canyon runs southeasterly from the northwest corner to the center of the NE/4, thence southwesterly to the southwest corner of the NE/4. The walls sloping up from the canyon bed are steep and rocky, making it almost impossible to construct a well location on them. A small bench on the East side of the canyon, and not far from the top of the mesa, does provide enough room to build a well location; also a road to the location may be built at a cost not too prohibitive.

It is therefore, planned to construct an unorthodox location on this bench as the only alternative to the prohibitive cost of building an orthodox location in the NE/4 and a road leading to it.

The NESE/4 of Section 2 is held by El Paso Natural Gas Company. The NWSE/4 of Section 2 is held by Pacific Northwest Pipeline Corporation. Since the Pacific Northwest Pipeline Corporation lease falls within the 790 foot radius of the proposed well location, we have notified Pacific Northwest Pipeline Corporation of the proposed well location. Their approval has been received and we are forwarding a copy of their letter of approval with this request.

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

Yours very truly,


E. S. Oberly,
Division Petroleum Engineer

ESO:dgb

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

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Farmington, New Mexico

April 9, 1958

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
El Paso Natural Gas Company

(Company or Operator)

San Juan 32-9 Unit

(Lease)

Well No. **57**

in **H**

The well is

located **2070** feet from the **North** line and **800** feet from the

East

line of Section **2**, T. **31N**

R. **9W**

NMPM.

(GIVE LOCATION FROM SECTION LINE)

Blanco

Pool,

San Juan

County

If State Land the Oil and Gas Lease is No. **E-3150-1**

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: **Rotary tools, using gas circulation to drill from the Lewis thru the Mesa Verde form.**

The status of plugging bond is **Statewide**

Drilling Contractor **San Juan Drilling Company**

We intend to complete this well in the **Mesa Verde** formation at an approximate depth of **5910** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
15"	10 3/4"	32.75	New	170'	150
9 7/8"	7 5/8"	26.40	New	3570'	250
6 3/4"	5 1/2"	15.50	New	3520-5910'	300

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.) Possible productive zones in the Mesa Verde will be perforated and fractured.

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

E/2: E-3150-1 (S/2NE/4); E-5843 (NENE/4, SENE/4); E-5381-2 (NWNE/4, NWSE/4, S/2 SE/4).

Approved _____, 19_____
Except as follows:

Sincerely yours,

El Paso Natural Gas Company

(Company or Operator)

By **Original Signed D. C. Johnson**

Position **Petroleum Engineer**

Send Communications regarding well to

Name **E. S. Oberly**

Address **Box 997, Farmington, New Mexico**

OIL CONSERVATION COMMISSION

By _____

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **MARCH 21, 1958**

Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 32-9 UNIT** **E-3150-1**
 Well No. **57** Unit Letter **H** Section **2** Township **31-N** Range **9-W** NMPM
 Located **2070** Feet From **NORTH** Line, **800** Feet From **EAST** Line
 County **SAN JUAN** G. L. Elevation **6476** Dedicated Acreage **320.98** 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:

Owner

Land Description

Section B.

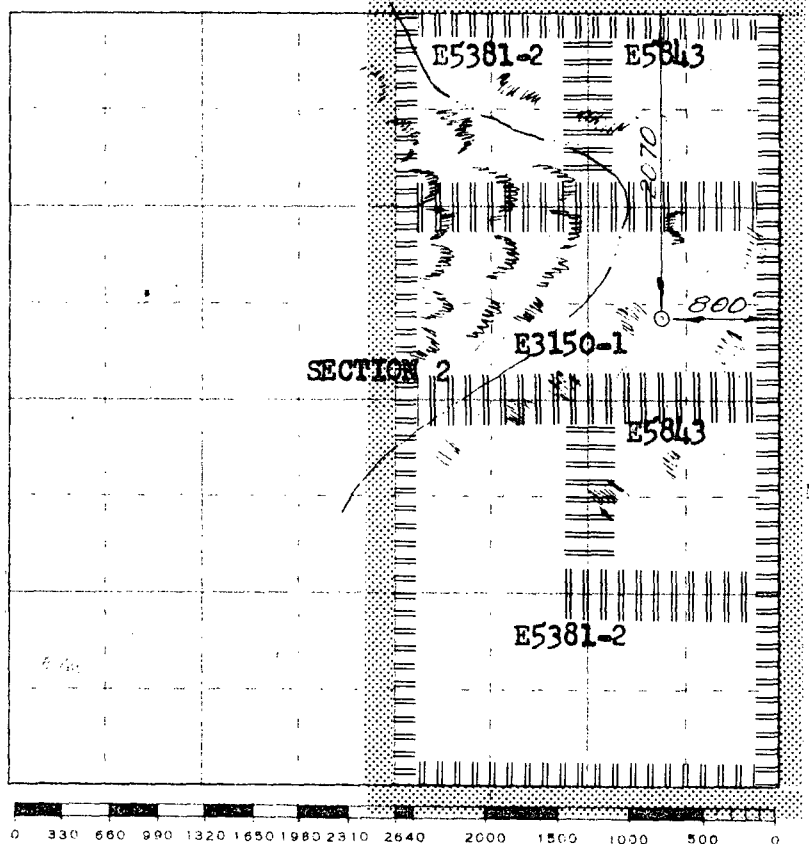
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Company
 (Operator)
Original Signed D. C. Johnston
 (Representative)

Box 997
 (Address)

Farmington, New Mexico

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



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 **JANUARY 8, 1958**

Farmington, New Mexico

David A. Zilber
 Registered Professional Engineer and/or Land Surveyor

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

April 29, 1958


Mr. E. S. Oberly
El Paso Natural Gas Company
P. O. Box 997
Farmington, New Mexico

Gentlemen:

We have your letter of April 28, 1958, advising of the proposed unorthodox location for San Juan 32-9 Unit, Well #57, to be situated 2070 feet from the North line and 800 feet from the East line of Section 2, Township 31 North, Range 9 West, San Juan County, New Mexico.

Please be advised that Pacific Northwest Pipeline Corporation, as working interest owner of the NW/4 SE/4, S/2 SE/4 in Section 2, Township 31 North, Range 9 West, N.M.P.M., and as owner of $37\frac{1}{2}\%$ of the working interest within the drilling block designated as the E/2 of said section, concurs in the location of Well #57 as proposed.

Very truly yours,



W. G. Cutler, Manager
Production Operations

WGC/cc

cc: R. N. Richey