

RECEIVED
MAY 28 1958

El Paso Natural Gas Company

El Paso, Texas

May 28, 1958

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

NSL-150
(on waiver)

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 of an unorthodox location in the Blanco Mesa Verde Pool.

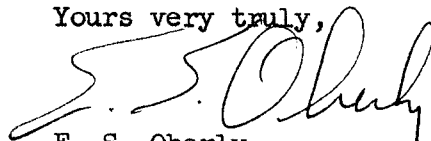
It is proposed to locate the well, El Paso Natural Gas Company San Juan 29-5 Unit No. 29-33, 990 feet from the South line and 700 feet from the West line of Section 23, T-29-N, R-5-W, N.M.P.M., Rio Arriba County, New Mexico.

The west half of Section 23 is dedicated to this well. A high divide running through the southwest quarter slopes in a southwesterly direction toward the southwest corner of the section. The slopes of this divide are extremely steep and rocky, so much so that it is economically unfeasible to construct an orthodox location in the SW/4. There is, however, a small bench in the SWSW/4 which is large enough to accommodate an unorthodox location. It is therefore intended to construct a location in this place.

Pacific Northwest Pipeline Corporation holds the lease in the SE/4 of Section 32, T-29-N, Range 5-West, N.M.P.M. Since this lease is within 790 feet of the proposed location, the offset operator has been notified of our intention to make said location unorthodox and has in turn furnished a waiver to any objections.

Enclosed is a copy of the waiver. Also enclosed are two copies of the intention to drill and two copies of the well location plat.

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)

39-28

320

100-100000-000
MAY 23 1958
PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

May 26, 1958

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

El Paso Natural Gas Company
P. O. Box 997
Farmington, New Mexico

Attention: Mr. E. S. Oberly

Gentlemen:

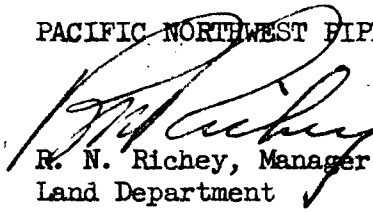
Re: San Juan 29-5 Unit
Well #39-23

In response to your letter of May 21, 1958, addressed to Mr. W. G. Cutler, please be advised that Pacific Northwest Pipeline Corporation, as working interest owner in Sections 22 and 26, Township 29 North, Range 5 West, Rio Arriba County, New Mexico, and as operator of the San Juan 29-5 Unit, hereby approves and authorizes the location of Unit Well #39-23, 990' from the South line and 700' from the West line of Section 23, Township 29 North, Range 5 West, Rio Arriba County, New Mexico.

Should you require any further assistance from us in obtaining the approval of the New Mexico Oil Conservation Commission, we will be happy to oblige.

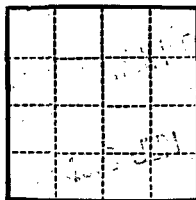
Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


R. N. Richey, Manager
Land Department

RNR:mdc

cc: Mr. W. G. Cutler



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 079033
Unit San Juan 29-5 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)

April 21, 1958

Well No. 39-23 is located 990 ft. from N line and 700 ft. from E line of sec. 23

SW Sec. <u>23</u> ($\frac{1}{4}$ Sec. and Sec. No.)	<u>29N</u> (Twp.)	<u>5W</u> (Range)	<u>N.M.P.M.</u> (Meridian)
<u>Blanco</u> (Field)	<u>Rio Arriba</u> (County or Subdivision)	<u>New Mexico</u> (State or Territory)	

The elevation of the derrick floor above sea level is 6901 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 liner will be set. Possible productive intervals will be perforated and fractured. Est. T. D. 6250'.

Casing Program:

- 10 3/4" at 170' with 150 sacks cement circulated to the surface.
- 7 5/8" at 3600' with 250 sacks cement.
- 5 1/2" liner from 3540' to 6250' with 300 sacks cement.

The W/2 of Section 23 is dedicated to this well.

W/2: SF 079033

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 CompanyAddress Box 997Farmington, New MexicoBy Original Signed D. C. JohnstonTitle Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **APRIL 15, 1958**

Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 29-5 UNIT** SF **079033**
 Well No. **39-23** Unit Letter **M** Section **23** Township **29-N** Range **5-W** NMPM
 Located **990** Feet From **SOUTH** Line, **700** Feet From **WEST** Line
 County **RIO ARriba** G. L. Elevation **6891** 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 _____
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.

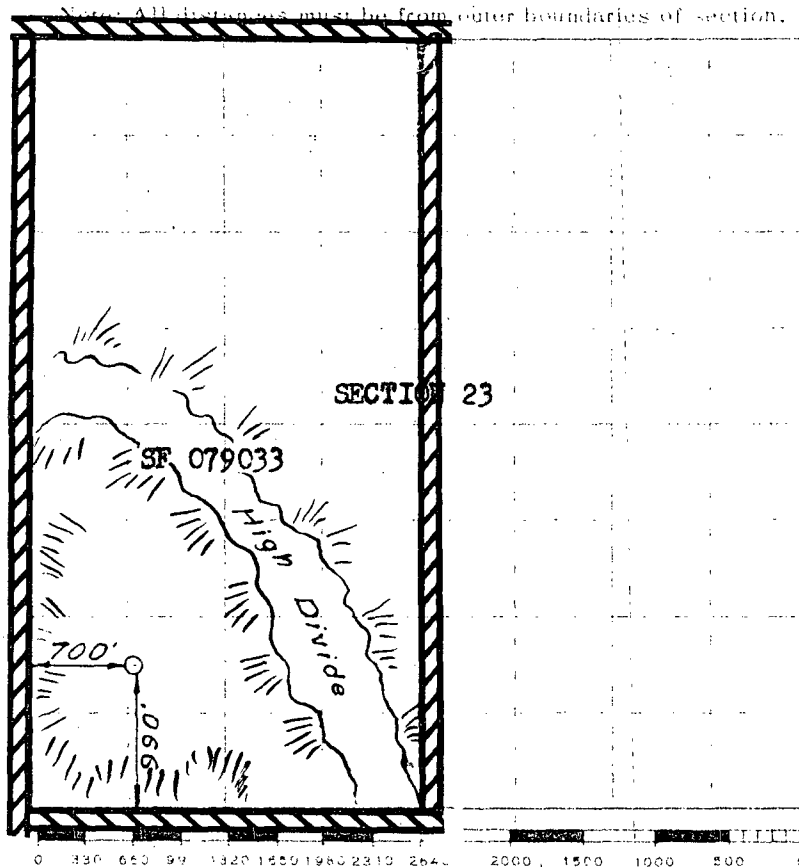
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Company
 (Operator)

Original Signed D. C. Johnston
 (Representative)

Box 997
 (Address)

Farmington, New Mexico



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

MARCH 28, 1958

David C. Kilmer
 Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico