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El Paso Natural Gas Company

MAIN OFFICE

El Paso, Texas

1959 SEP 23 AM

September 24, 1959

NSL-201

(Waiver)

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

Mr. A. L. Porter, Secretary and 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 pool and Wildcat Chacra.

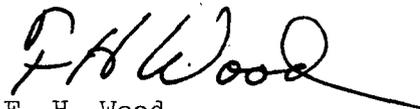
It is intended to locate the well, El Paso Natural Gas Company Vaughn No. 4 (PC), 1306 feet from the South line, and 2000 feet from the East line of Section 29, Township 26 North, Range 6 West, N.M.P.M., Rio Arriba County, New Mexico.

The SE/4 of Section 29 is dedicated to the well. As shown on the enclosed plat, the SE/4 consists of a canyon to the North, and rock cliffs to the South. The only accessible land for a well in the SE/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 has control of the offset leases, approval for an unorthodox location has not been sought from other operators.

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

Yours very truly,



F. H. Wood,
Assistant Division Petroleum Engr.

FHW:MJJ:dgb

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

Well Location and Acreage Dedication Plat

Section A.

Date SEPTEMBER 22, 1959

Operator EL PASO NATURAL GAS COMPANY Lease VAUGHN SF 079266
 Well No. 4 (PC) Unit Letter 0 Section 29 Township 26-N Range 6-W N.M.P.M.
 Located 1306 Feet From SOUTH Line, 2000 Feet From EAST Line
 County RIO ARRIBA G. L. Elevation 6139 Dedicated Acreage 160 & 160 Acres
 Name of Producing Formation PICTURED CLIFF AND CHACRA Pool SO. BLANCO P.C. & WILDCAT CHACRA

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.

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

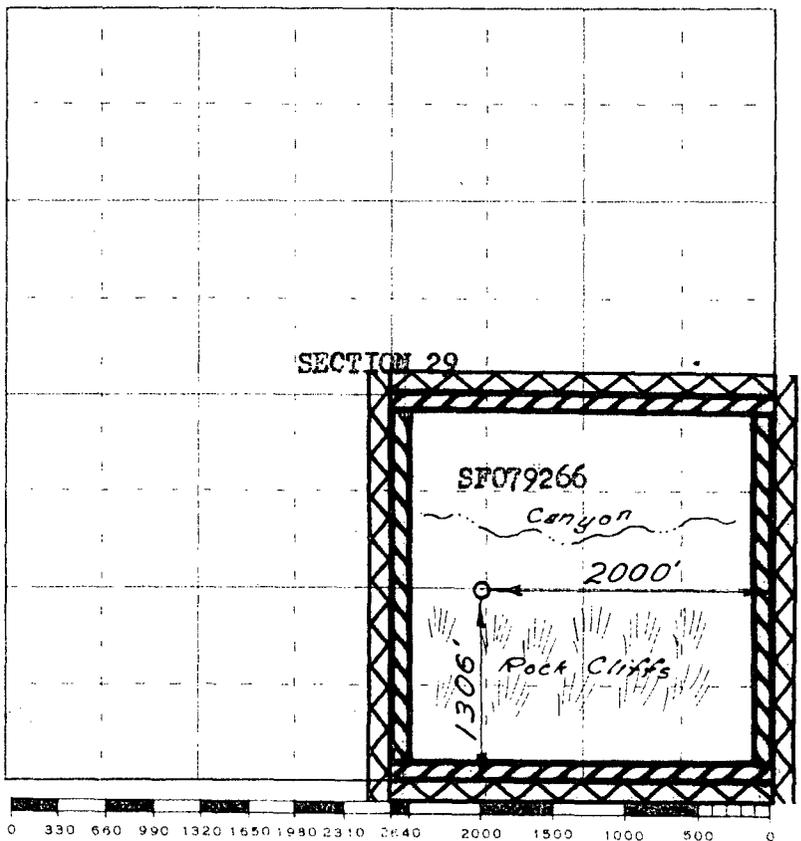
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Company
(Operator)

Original Signed By: D.H. Oheim
(Representative)

Box 997
(Address)

Farmin gton, New Mexico



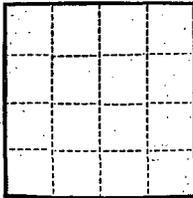
This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed AUGUST 20, 1959

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

Form 9-381a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. 079266

Unit Vaughn

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1959 SEP 23 AM 8:30
1959 SEP 23 AM 8:30

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)

September 24, 19 59

Well No. 4 (FC) is located 1306 ft. from S line and 2000 ft. from E line of sec. 29

SE Sec. 29 26N 01 T.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco P. C. & Wildcat Chacra Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6449 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 & dual complete a well in the Pictured Cliffs formation & Chacra formation. Mud circulation will be used thru the Chacra formation & production casing will be set. Possible productive intervals will be perforated & fractured. Estimated Total Depth 3646'.

Casing Program:

- 10 3/4" at 170' with 125 sacks cement circulated to the surface.
- 7 5/8" at 3646' with 200 sacks cement.

The SE/4 of Section 29 is dedicated to the Chacra.
The SE/4 of Section 29 is dedicated to the Pictured Cliffs.

SE/4: SP 079266

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 By: D.H. Oheim
Title Petroleum Engineer