

El Paso Natural Gas Company

NSL

1961 JUN 2 AM 8 32

El Paso, Texas

May 31, 1961

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

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 Pool.

It is intended to locate the well, El Paso Natural Gas Co. San Juan 28-7 Unit No. 114, 990 feet from the South line and 2250 feet from the West line of Section 22, Township 28 North, Range 7 West, N.M.P.M., San Juan County, New Mexico. The SW/4 of Section 22 is dedicated to the well.

Topography
As shown on the enclosed plat, the SW/4 of Section 22 consists of rock ledges and rough terrain. 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 owns all 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,



E. S. Oberly,
Division Petroleum Engineer

ESO:dgb

cc: Emery Arnold
Sam Smith
Phil McGrath

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date May 5, 1961

Operator EL PASO NATURAL GAS COMPANY Lease SAN JUAN 28-7 UNIT SF 078417-A
 Well No. 114 Unit Letter N Section 22 Township 28-N Range 7-W NMPM
 Located 990 Feet From SOUTH Line, 2250 Feet From WEST Line
 County RIO ARRIBA G. L. Elevation 6792 Dedicated Acreage 160 Acres
 Name of Producing Formation PICTURED CLIFFS Pool SO. BLANCO P.C.

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:

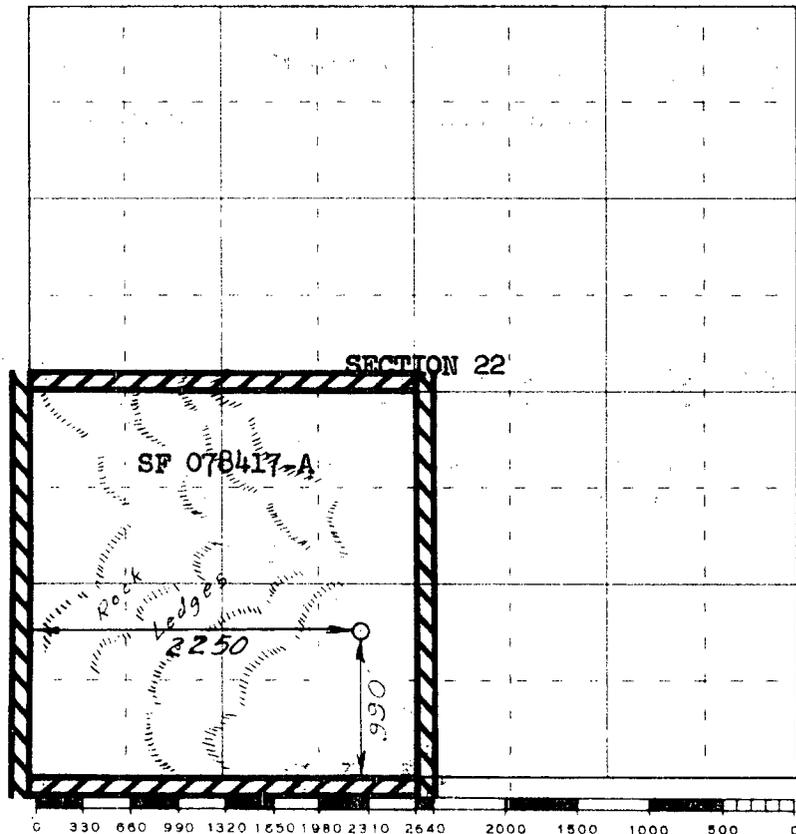
<u>Owner</u>	<u>Land Description</u>
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Section B.

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 A.M. SMITH
 (Representative)
Box 990
 (Address)
Farmington, New Mexico



Scale 4 inches equal 1 mile

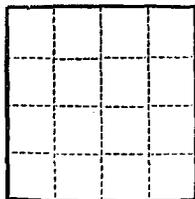
This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed May 4, 1961

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

Farmington, New Mexico



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078417-A
Unit San Juan 28-7 Unit
14-08-001-459

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)

May 31, 1961

Well No. 114 is located 990 ft. from S line and 2250 ft. from W line of sec. 22
SW/4 Sec. 22 28N 7W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco Pictured Cliffs Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6802 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 Pictured Cliffs formation, and to perforate and fracture possible productive zones. Est. T. D. 3590'.

Casing Program:

- 9 5/8" set at 100' with 140 sacks of cement circulated to surface.
- 2 7/8" set at 3590' with 290 sacks of cement - 150% to circulate.

The SW/4 of Section 22 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 A.M. SMITH

Title Petroleum Engineer