

El Paso Natural Gas Company

El Paso, Texas

June 23, 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 Basin Dakota Pool.

It is intended to locate the well, El Paso Natural Gas Company Florence "C" No. 10, 2172 feet from the North line and 330 feet from the East line of Section 30, Township 28 North, Range 8 West, N.M.P.M., San Juan County, New Mexico. The E/2 of Section 30 is dedicated to this well.

As shown on the enclosed plat, the NE/4 of Section 30 consists of rock ledges. The only accessible land for a well in the NE/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 Co. holds all offset leases, the consent to said location has not been sought from any other operators.

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

Yours very truly,



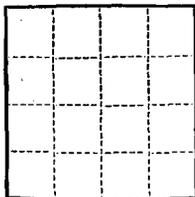
E. S. Oberly,  
Division Petroleum Engineer

ESO:bps

cc: Emery Arnold  
Sam Smith  
Phil McGrath

NSC-262

MAIN OFFICE 530  
JUN 27 AM 7 53



(SUBMIT IN TRIPLICATE)

Land Office New Mexico

03549

Lease No. \_\_\_\_\_

UNITED STATES OFFICE 000  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Unit Florance "C"

JUN 23 1961

**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)

June 23, \_\_\_\_\_, 1961

Well No. 10 is located 2172 ft. from (N) line and 330 ft. from (E) line of sec. 30  
~~(S)~~ ~~(W)~~

NE Section 30 28-N 8-W N.M.P.M.  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5936 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 Dakota formation and to perforate & fracture possible producing zones. Est. T. D. 6838'

**Casing Program:**

- 9 5/8" @ 280 with 300 sacks cement circulated to surface.
- 4 1/2" @ 6838' with 2 stage tool 100' below base of Point Lookout & 3 stage tool 100' below base of Pictured Cliffs.
- 1st stage - 360 sks. - 150% to cover 100' above Gallup top.
- 2nd stage - 190 sks. - 150% to cover 100' above Cliff House top.
- 3rd stage - 130 sks. - 150% to cover 100' above Fruitland top.

The E/2 of Section 30 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 R. W. Mehan

Title Petroleum Engineer

TD 6838

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date JUNE 20, 1961

Operator EL PASO NATURAL GAS COMPANY Lease FLORANCE "C" NM 03549  
 Well No. 10 Unit Letter H Section 30 Township 28-N Range 8-W NMPM  
 Located 2172 Feet From NORTH Line 330 Feet From EAST Line  
 County SAN JUAN G. L. Elevation 5926 Dedicated Acreage 320 Acres  
 Name of Producing Formation DAKOTA Pool BASIN DAKOTA

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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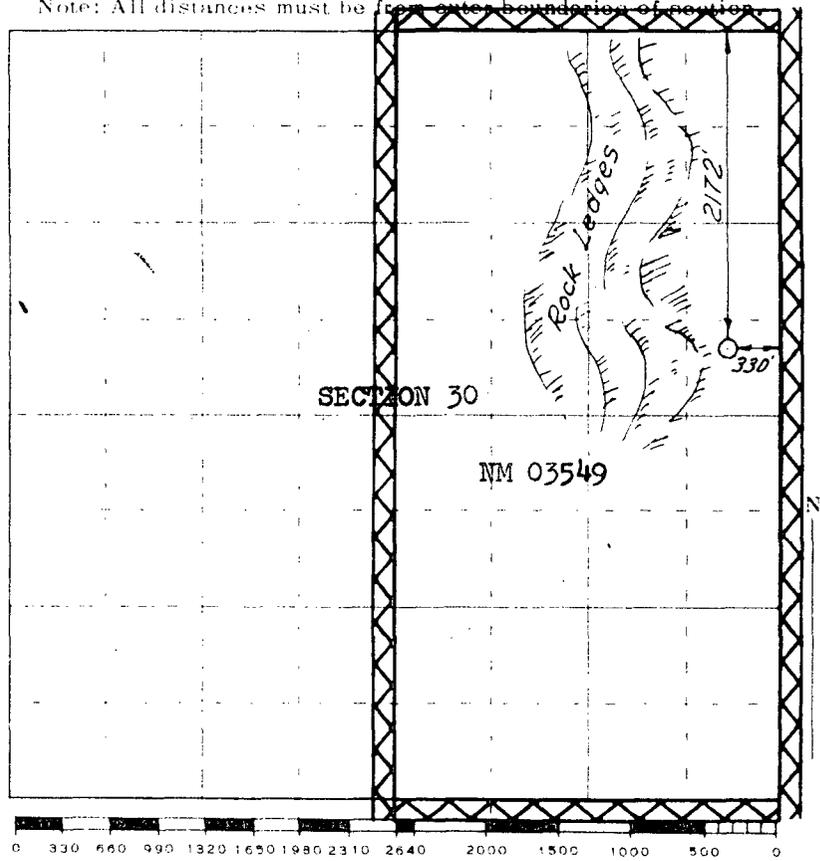
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Section B.

Note: All distances must be from outer boundary 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)  
*D. W. Meekhan*  
 (Representative)  
Box 990  
 (Address)  
Farmington, 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.

Date Surveyed JUNE 16, 1961  
*Paul C. Silver*  
 Registered Professional Engineer and/or Land Surveyor

(Seal)  
 Farmington, New Mexico