

El Paso Natural Gas Company  
MAIN OFFICE OCC

El Paso, Texas

1962 MAY 17 AM 6:50

May 16, 1962

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

NSL 297  
ok now

Mr. A. L. Porter  
Secretary & 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 gas well location in the Basin Dakota Pool.

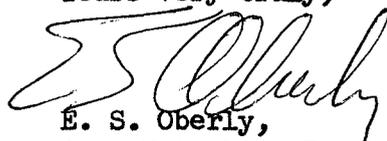
It is intended to locate the well, El Paso Natural Gas Co. Rincon Unit No. 155, 990 feet from the south line and 590 feet from the west line of Section 17, Township 27 North, Range 6 West, N.M.P.M., Rio Arriba County, New Mexico. The S/2 of Section 17 is dedicated to this well.

As shown on the enclosed plat, the SW/4 of Section 17 consists of extremely rocky ledges. 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 Co. holds all leases within the 790' radius the consent to said location has not been asked from any other operators.

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

Yours very truly,

  
E. S. Oberly,  
Area Petroleum Engineer

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

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date MAY 14, 1962

Operator EL PASO NATURAL GAS COMPANY Lease RINCON UNIT SF079052  
 Well No. 155 Unit Letter M Section 17 Township 27-N Range 6-W NMPM  
 Located 990 Feet From SOUTH Line, 590 Feet From WEST Line  
 County RIO ARRIBA G. L. Elevation 6549 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:

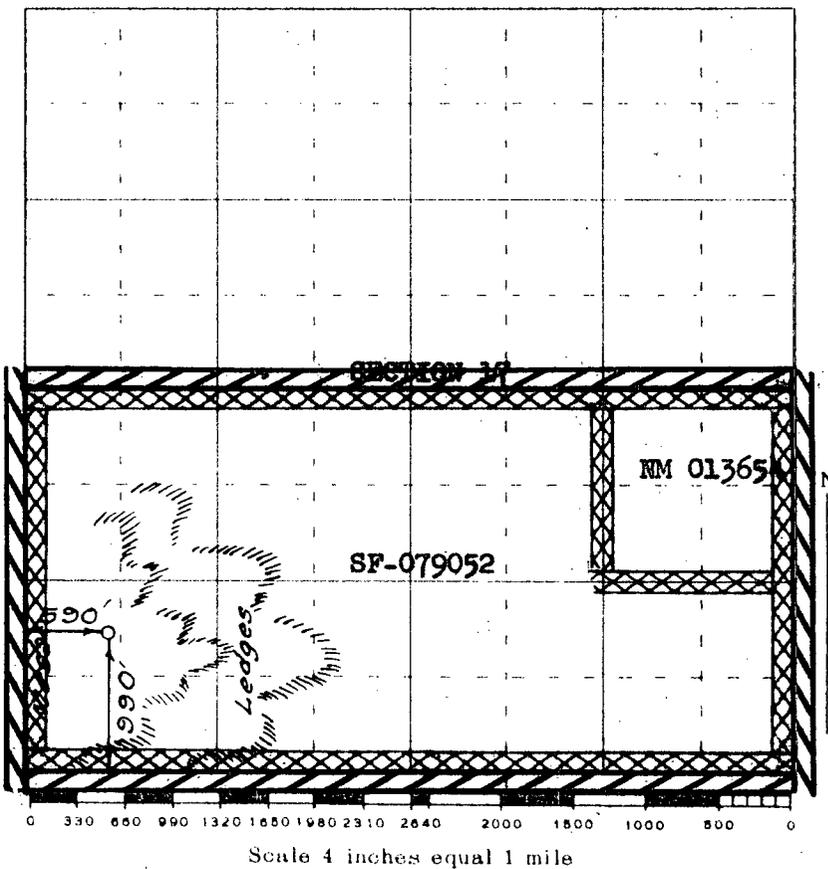
<u>Owner</u>	<u>Land Description</u>
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Section B.

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)  
OR'G'NAL SIGNED E. S. OBERLY  
 (Representative)  
Box 990  
 (Address)  
Farmington, New Mexico

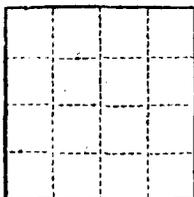


This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Farmington, New Mexico

Date Surveyed MAY 3, 1962  
*David O. Kilmer*  
 Registered Professional Engineer and/or Land Surveyor



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079052  
Unit Rincon 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)

May 16, 1962

Well No. 155 is located 990 ft. from S line and 590 ft. from W line of sec. 17

SW/4 Sec. 17                      27N                      6W                      N.M.P.M.  
(1/4 Sec. and Sec. No.)                      (Twp.)                      (Range)                      (Meridian)

Basin Dakota                      Rio Arriba                      New Mexico  
(Field)                      (County or Subdivision)                      (State or Territory)

The elevation of the derrick floor above sea level is 6559 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 mud drill a well with rotary tools through the Dakota formation and perforate and fracture possible producing zones. Est. T. D. 7780'.

Casing Program:

- 9 5/8" at 280' w/200 sacks cement circulated to surface.
- 4 1/2" at 7780' with 2 stage tool 50' to 100' below base of Point Lookout and 3rd stage tool 50' to 100' below base of Pictured Cliffs
- First stage cemented w/130 sacks to cover 100' above Greenhorn.
- Second Stage cemented w/200 sacks to cover 100' above Cliff House.
- Third stage cemented w/180 sacks to cover Ojo Alamo.

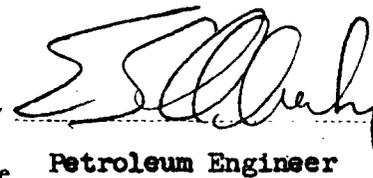
The S/2 of Section 17 is dedicated to this well.

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 

Title Petroleum Engineer