

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. 013654
Unit Rincon Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	☒	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 18, 1961

Well No. 159 is located 1700 ft. from [N] line and 1720 ft. from [E] line of sec. 18

NE Section 18

($\frac{1}{4}$ Sec. and Sec. No.)

27-N

(Twp.)

6-W

(Range)

N.M.P.M.

(Meridian)

Basin Dakota

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 5628 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 and water fracture possible producing zones.
Estimated Total Depth 7800'.

Casing Program:

9 5/8" @ 280' with 310 sacks cement circulated to surface.

4 1/2" @ 7800' with two stage tool set at 5700'.

1st stage - 320 sks.-150% to cover 100' above Gallup top.

2nd stage - 670 sks.-150% to cover Fruitland top.

The N/2 of Section 18 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

Original Signed R. G. MILLER

By

Title Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **April 12, 1961**

Operator **EL PASO NATURAL GAS COMPANY** Lease **RINCON UNIT** NM **013654**
 Well No. **159** Map Letter **G** Section **18** Township **27-N** Range **6-W** NMPM
 Located **1700** Feet From **NORTH** Line **1720** Feet From **EAST** Line
 County **RIO ARriba** G. L. Elevation **6618** Dedicated Acreage **318.68** Acres
 Name of Producing Formation **DAKOTA** Pool **BASIN DAKOTA**

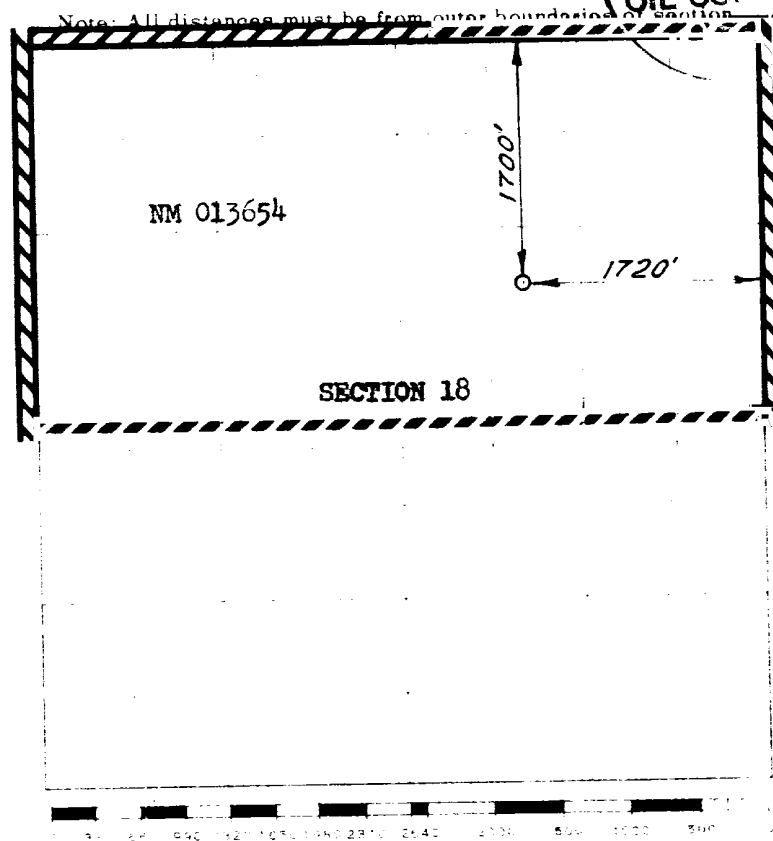
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes ☐ No ☒
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communication agreement or otherwise? Yes ☐ No ☐ If answer is "yes", Type of Consolidation.
3. If the 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 CompanyOriginal Signed **R. G. MILLER****Box 990** Representative**Farmington, New Mexico** (Address)

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 **April 11, 1961**

David O. Kilmer
 Registered Professional Engineer and a Licensed Surveyor

Farmington, New Mexico