

(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079403**
Unit **San Juan 27-5 Unit**
14-08-001-950

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 22, 1959

Well No. **42(FM)** is located **900** ft. from **S** line and **900** ft. from **W** line of sec. **22**

SW Sec. 22

(1/4 Sec. and Sec. No.)

27N

(Twp.)

5W

(Range)

N.M.P.M.

(Meridian)

Blanco & Wildcat P. C.

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **6501** 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 & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs formation & set intermediate casing. Gas circulation will be used thru the Mesa Verde & a production liner will be set. Possible productive intervals will be perforated & fractured. Estimated Total Depth 5639'.

Casing Program:

10 3/4" at 170' with 125 sacks cement circulated to the surface.

7 5/8" at 3455' with 250 sacks cement.

5 1/2" liner at 5639 with 300 sacks cement.

The W/2 of Section 22 is dedicated to the Mesa Verde.

The SW/4 of Section 22 is dedicated to the Pictured Cliffs.

W/2: **SW 079403**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced

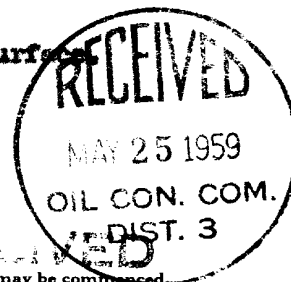
Company **El Paso Natural Gas Company**

Address **Box 997**

Farmington, New Mexico

By **Original Signed C. D. COX**

Title **Petroleum Engineer**



MAY 22 1959

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **MAY 20, 1959**

Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 27-5 UNIT** SF **079403**
 Well No. **42(PM)** Unit Letter **M** Section **22** Township **27-N** Range **5-W** N.M.P.M.
 Located **900** Feet From **SOUTH** Line **900** Feet From **WEST** Line
 County **RIO ARriba** G. L. Elevation **6491** Dedicated Acreage **160 & 320** Acre
 Name of Producing Formation **PICTURED CLIFF & MESA VERDE** Pool **WILDCAT PC & BLANCO MV**

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 court order, written agreement or otherwise? Yes ☒ No ☐ If answer is "yes", Type of Consolidation:**Unit Agreement**

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

RECEIVED**MAY 22 1959**U. S. GEOLOGICAL SURVEY
NEW MEXICO DISTRICT OFFICE

Section B.

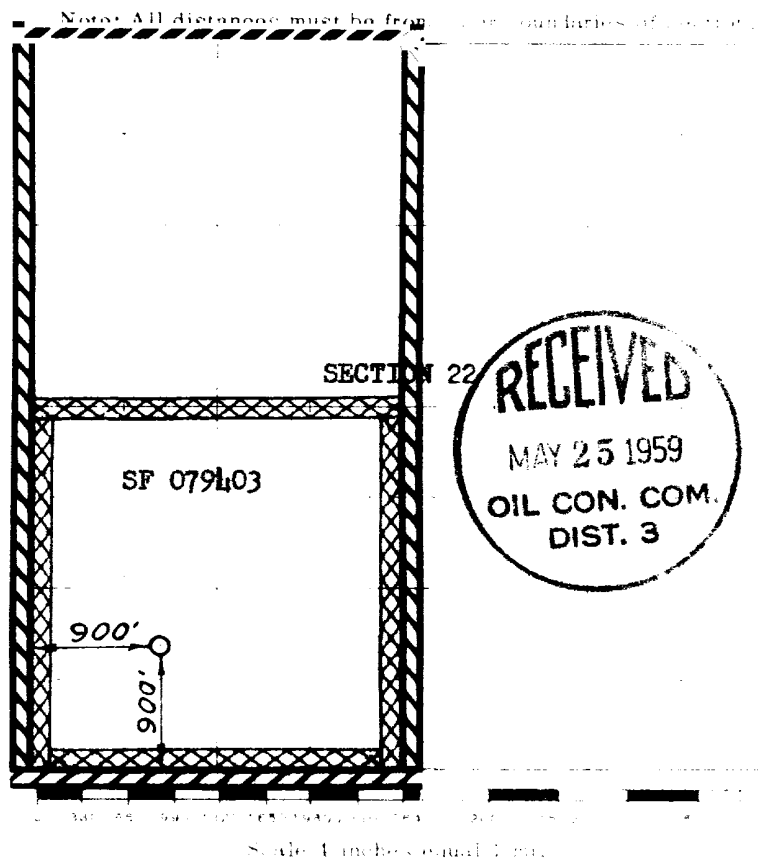
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas CompanyOriginal Signed **C. D. COX**

(Representative)

Box 997

(Address)

Farmington, New Mexico

This is to certify that the above plat was prepared from a field survey 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

DECEMBER 31, 1958

Farmington, New Mexico

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