

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **079393**  
Unit **San Juan 27-5 Unit**  
**14-08-001-950**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL  
NOTICE OF INTENTION TO CHANGE PLANS  
NOTICE OF INTENTION TO TEST WATER SHUT-OFF  
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL  
NOTICE OF INTENTION TO SHOOT OR ACIDIZE  
NOTICE OF INTENTION TO PULL OR ALTER CASING  
NOTICE OF INTENTION TO ABANDON WELL

XX SUBSEQUENT REPORT OF WATER SHUT-OFF  
SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING  
SUBSEQUENT REPORT OF ALTERING CASING  
SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR  
SUBSEQUENT REPORT OF ABANDONMENT  
SUPPLEMENTARY WELL HISTORY

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JUL 19 1962

INDICATE ABOVE BY CHECK MARK NAME OF REPORT, NOTICE, OR OTHER DATA

U. S. GEOLOGICAL SURVEY  
July 18 1962  
WASHINGTON, NEW MEXICO

Well No. **82** is located **1450** ft. from ~~xxxx~~ line and **1450** ft. from ~~xxxx~~ line of sec. **6**

SW/4 Sec. 6

27N

5W

N.M.P.M.

Basin Dakota

Rio Arriba

New Mexico

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DIST. 3

The elevation of the brick floor above sea level is **6513** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work.)

It is intended to mud drill a well with rotary tools thru the Dakota formation; and to perforate and fracture possible producing zones. Est. T. D. 7771'.

Casing Program:

8 5/8" @ 300' w/210 sks. cement circulated to surface.  
4 1/2" @ 7771' w/3 stage tool, set 2nd stg. collar 50' - 100' below base of Mesa Verde; 3rd stg. 50' - 100' below base of Pictured Cliffs.  
Cement first stage w/130 sks. to cover 200' above Greenhorn.  
Second Stage w/190 sks. to cover 100' above Cliff House.  
Third Stage w/200 sacks to cover Ojo Alamo.

The W/2 of Section 6 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

*N. W. Meehan*

Title **Petroleum Engineer**

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date **JULY 12, 1962**

Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 27-5 UNIT** SF079393  
 Well No. **82** Unit Letter **K** Section **6** Township **27-N** Range **5-W** NMPM  
 Located **1450** Feet From **SOUTH** Line **1450** Feet From **WEST** Line  
 County **RIO ARriba** G. L. Elevation **6503** Dedicated Acreage **321.74** 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:

Owner



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Section B.

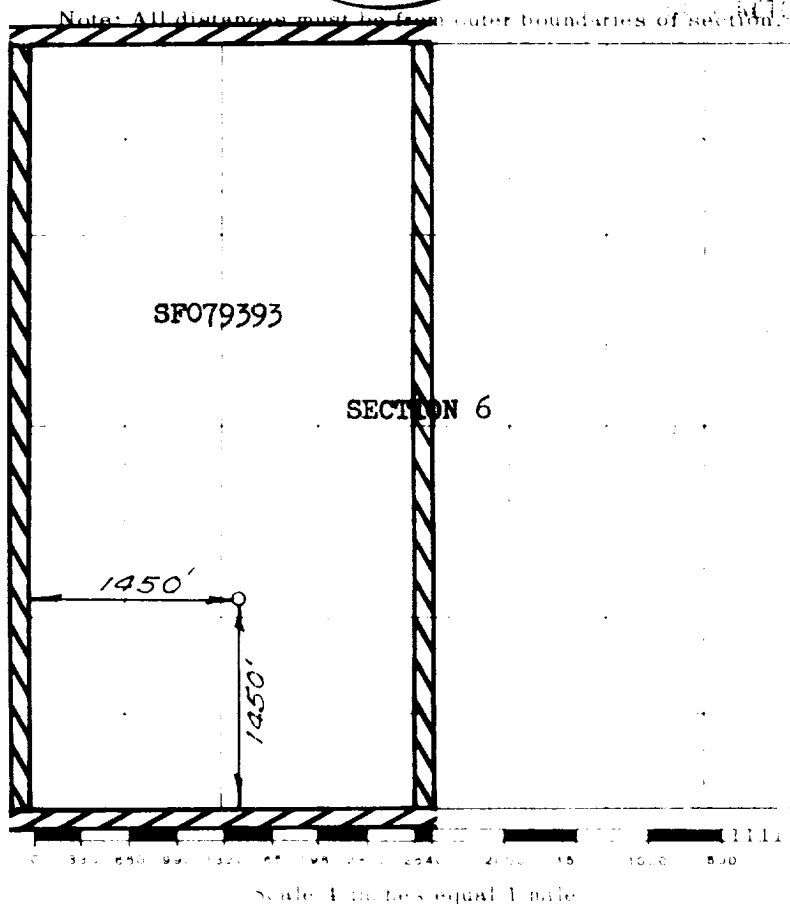
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

**El Paso Natural Gas Company**Original Signed **D. W. Meelan**

(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)

Date Surveyed **JULY 6, 1962**

*Russell H. McNease*  
 Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico