

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office **Santa Fe**  
Lease No. **078204**  
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

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

JUL 27 1962

U.S. GEOLOGICAL SURVEY  
SANTA FE, NEW MEXICO

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 25, 1962

Sunray "D"  
Well No. 1 is located 990 ft. from ~~XXX~~ line and 990 ft. from ~~XXX~~ line of sec. 21  
SW/4 Sec. 21 30N 10W N.M.P.M.  
Basin Dakota San Juan New Mexico  
(County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6361 ft.

DETAILS OF WORK

State names of formations, show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.

It is intended to deepen the existing Mesa Verde well to the Dakota and abandon the Mesa Verde portion of the well. Abandonment of the Mesa Verde is based on reservoir information that shows it would not be economically favorable at this time to re-complete the Mesa Verde.

It is intended to complete this well in the following manner:

Deepen old hole to 7535'.  
Run long string of 4 1/2" casing and cement, bringing cement to 4900'.  
Perforate and fracture Dakota formation.  
Clean out and run tubing.

The W/2 of Section 21 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

*A. W. Meekhan*

Title **Petroleum Engineer**



## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

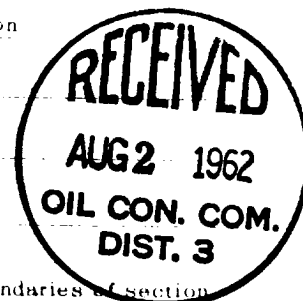
Date **JULY 26, 1962**

Operator **EL PASO NATURAL GAS COMPANY** Lease **SUNRAY "D"** SF078204  
 Well No. **1** Unit Letter **M** Section **21** Township **30-N** Range **10-W** NMPM  
 Located **990** Feet From **SOUTH** Line, **990** Feet From **WEST** Line  
 County **SAN JUAN** G. L. Elevation **6351** 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:

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 Company**

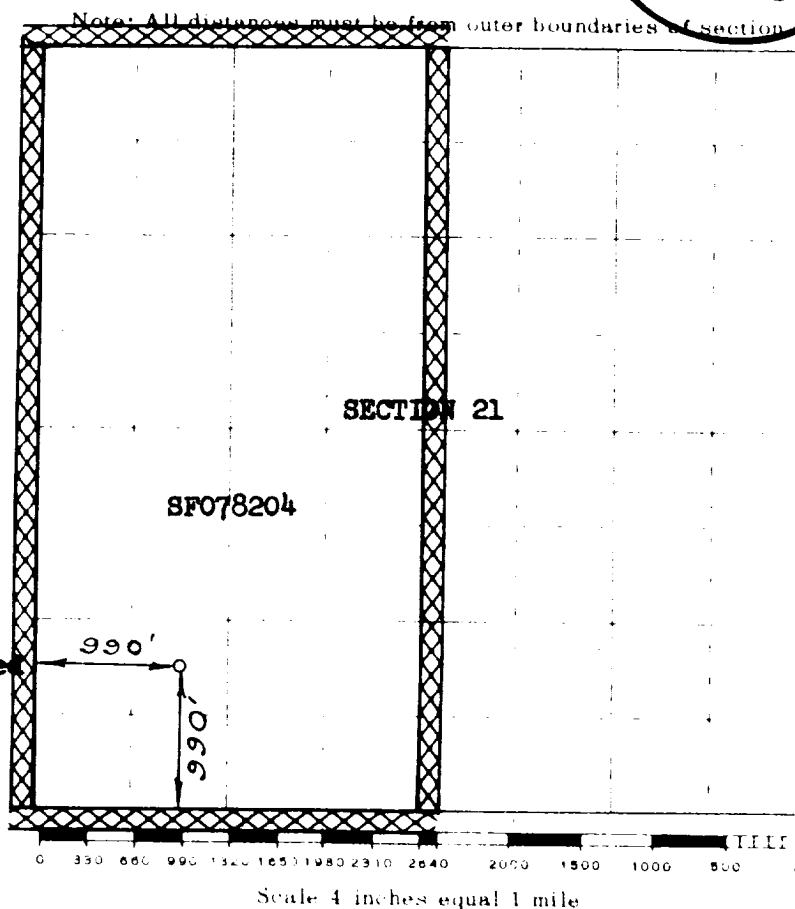
(Operator)  
 Original Signed **D. W. Meghan**  
 (Representative)

**Box 990**

(Address)  
**Farmington, New Mexico**

## NOTE:

This is an existing Mesa Verde Well to be plugged & recompleated as a Dakota Well.



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

1952

Farmington, New Mexico

**CHARLES J. FINKLEA**  
 Registered Professional Engineer and/or Land Surveyor