

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **077710**  
Unit **Hardie "F"**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/> XX	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		

RECEIVED

APR 10 1962

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

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

April 6,

1962

Well No. **1** is located **1180** ft. from **S** line and **1840** ft. from **W** line of sec. **14**

SW Section **14**  
( $\frac{1}{4}$  Sec. and Sec. No.)

**29-N**  
(Twp.)

**12-W**  
(Range)

**N.M.P.M.**  
(Meridian)

**Basin Dakota**  
(Field)

**San Juan**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **5633** ft.

DETAILS OF WORK

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

It is intended to mud drill a well thru the Dakota formation using rotary tools and to perforate a water fracture possible producing zones. Est. T.D. 6368'.

Casing Program:

9 5/8" @ 280' with 200 sacks cement circulated to surface.

4 1/2" @ 6368' with two stage tool at 1800'.

1st stage w/110 sks. - 150% to cover 100' above Greenhorn top.

2nd stage w/135 sks. - 135% to cover Fruitland top.

The S/2 of Section 14 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

*R. W. Meekins*

Title **Petroleum Engineer**

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

April 7, 1961

## Section A.

Date

Operator **EL PASO NATURAL GAS COMPANY** Lease **HARDIE "F"** SF **077710**  
 Well No. **1** Unit Letter **N** Section **14** Township **29-N** Range **12-N** NMPM  
 Located **1180** Feet From **SOUTH** Line **1840** Foot From **WEST** Line  
 County **SAN JUAN** G. L. Elevation **5623** 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 **X**
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes **X** No . If answer is "yes", Type of Consolidation,  
**Operating Agreement**

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

Owner

Land Description



## 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.

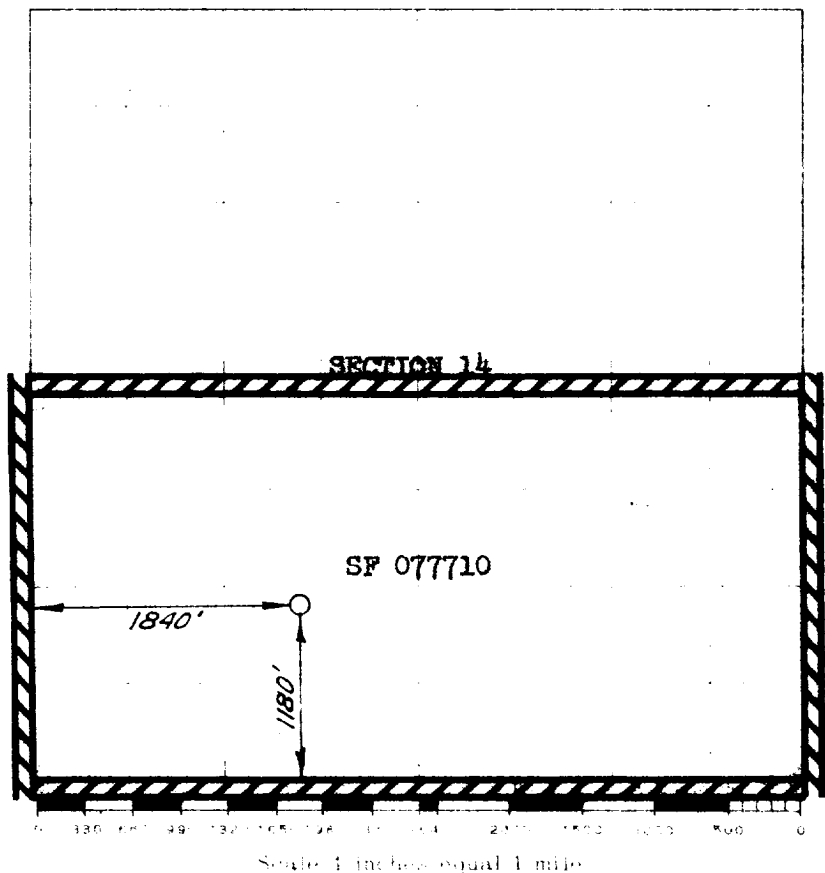
El Paso Natural Gas Company  
 (Operator)

Original Signed **D. W. Meehan**  
 (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 **January 24, 1961**

**David O. Nielsen**  
 Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico