

(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **080377**  
Unit **San Juan 29-6 Unit**

## 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	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

RECEIVED  
JUN 21 1962

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

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

June 21

1962

Well No. **45** is located **1550** ft. from ~~XXXX~~ <sup>N</sup> line and **990** ft. from ~~XXXX~~ <sup>E</sup> line of sec **27**

NE/4 Sec. 27

29N

6W

N.M.P.M.

Blanco Mesa Verde

Rio Arriba

New Mexico

The elevation of the derrick floor above sea level is **6373** 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 to approximately 3500', set intermediate casing, then gas drill through the Mesa Verde formation, and to perforate and fracture possible producing zones. Est. T. D. 5650'.

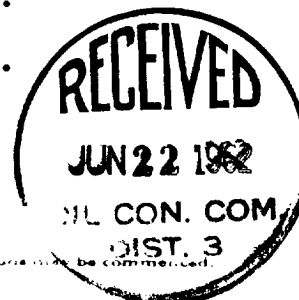
#### Casing Program:

9 5/8" at 120' w/100 sks. cement circulated to surface.

7" @ 3500' w/140 sks. cement to cover Kirtland.

4 1/2" @ 5650' w/220 sks. cement to cover top of liner.

The E/2 of Section 27 is dedicated to this well.



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. Markan*

Title **Petroleum Engineer**

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

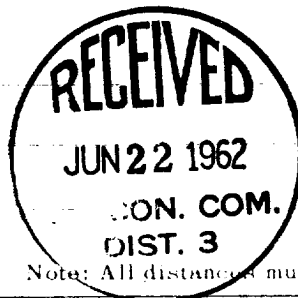
Date **MAY 29, 1962**

Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 29-6 UNIT** SF080377  
 Well No. **45** Unit Letter **H** Section **27** Township **29-N** Range **6-W** NMPM  
 Located **1550** Feet From **NORTH** Line, **990** Feet From **EAST** Line  
 County **RIO ARriba** G. L. Elevation **6363** Dedicated Acreage **320** Acres  
 Name of Producing Formation **MESA VERDE** Pool **BLANCO M.V.**

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



**RECEIVED**  
**JUN 21 1962**

U. S. GEOLOGICAL SURVEY  
 FARMINGTON, NEW MEXICO

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)

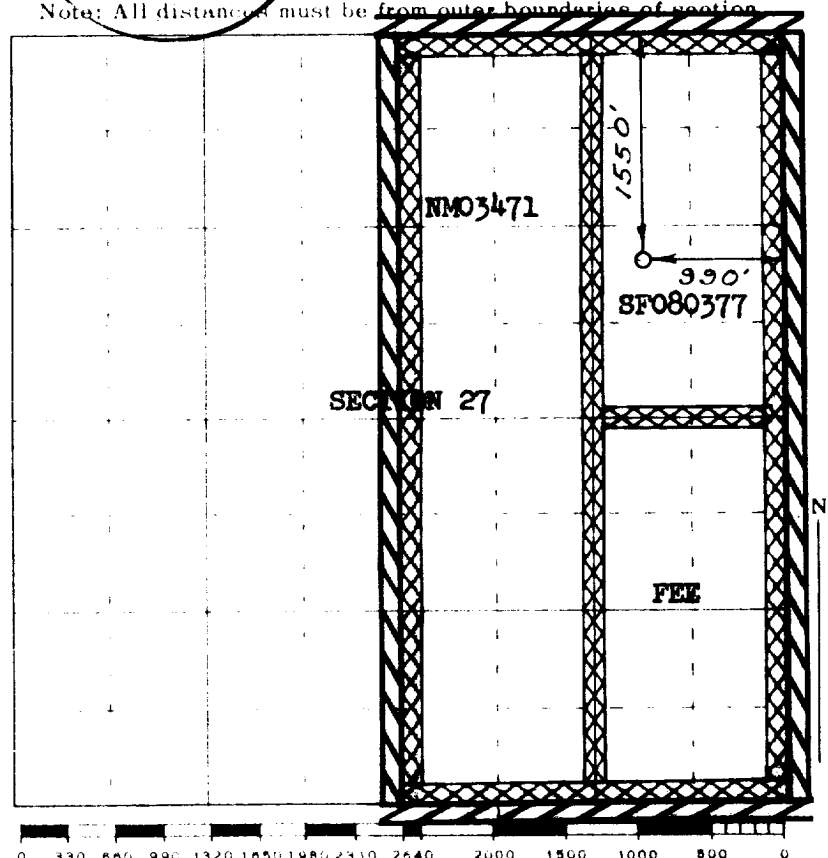
~~ORIGINAL SIGNED E. S. OBERLY~~

**Box 990** Original Signed **D. W. Meehan**

(Address)

**Farmington, New Mexico**

Note: All distances must be from outer boundaries of section



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.

Date Surveyed **JULY 22, 1955**

*James P. Leese*  
 Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico