

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 012573  
Unit Hocell J

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)

March 2, 19 61

Well No. 4 is located 1500 ft. from N line and 852 ft. from E line of sec. 3

SW Section 3 30-N 8-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco Mesa Verde San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6210 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 a well with rotary tools thru the Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs & set intermediate casing. Gas circulation will be used thru the Mesa Verde and production casing will be set. Possible productive intervals will be perforated and fractured. Est. T.D. 5445'.

Casing Program:

3 5/8" @ 200' with 270 sacks cement circulated to surface.  
7" @ 3300' with 70 sacks cement.  
2 7/8" @ 5445' with 120 sacks cement.

The W/2 of Section 3 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 200

Farmington, New Mexico

Original Signed R. G. MILLER

By \_\_\_\_\_

Title Petroleum Engineer

MARCH 3, 1961

EL PASO NATURAL GAS COMPANY

HOWELL "J"

SF 012573

4 1500  
SAN JUAN

3 850  
6200

30-N

8-W

WEST

321.60

MESA VERDE

BLANCO MESA VERDE

2

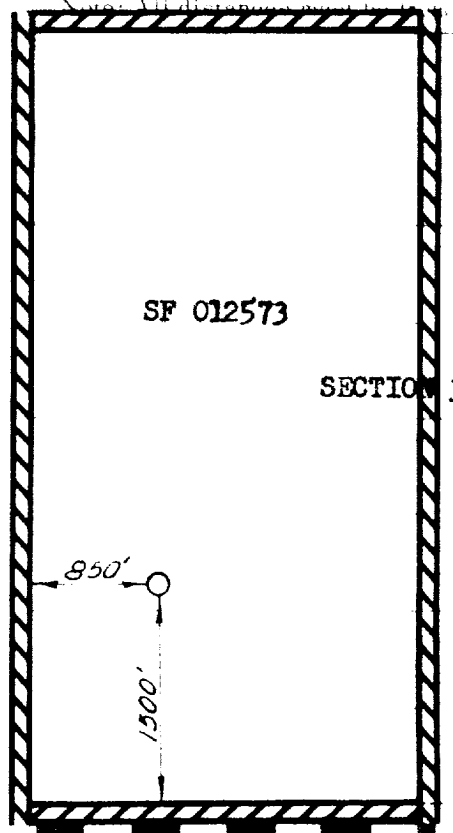


El Paso Natural Gas Company

Original Signed R. G. MILLER

Box 990

Farmington, New Mexico



MARCH 1, 1961

David O. Fisher

## Well Location and Acreage Dedication Plat

Section A.

Date

MARCH 3, 1961

Operator **EL PASO NATURAL GAS COMPANY** Lease **HOWELL "J"** NM **010468**  
 Well No. **4** Unit Letter **L** Section **3** Township **30-N** Range **8-W** Meridian  
 Located **1500** Feet From **SOUTH** Line **850** From **WEST** Line  
 County **SAN JUAN** G. L. Elevation **6200** Dedication Acreage **321.60**  
 Name of Producing Formation **MESA VERDE** Pool **BLANCO MESA VERDE**

1. Is the Operator the only owner in the dedicated acreage outlined on this plat below?

Yes ☒ No2. 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****MAR 21 1961****OIL CON. COM.  
DIST. 3**

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 **R. G. MILLER**

(Representative)

Box 990

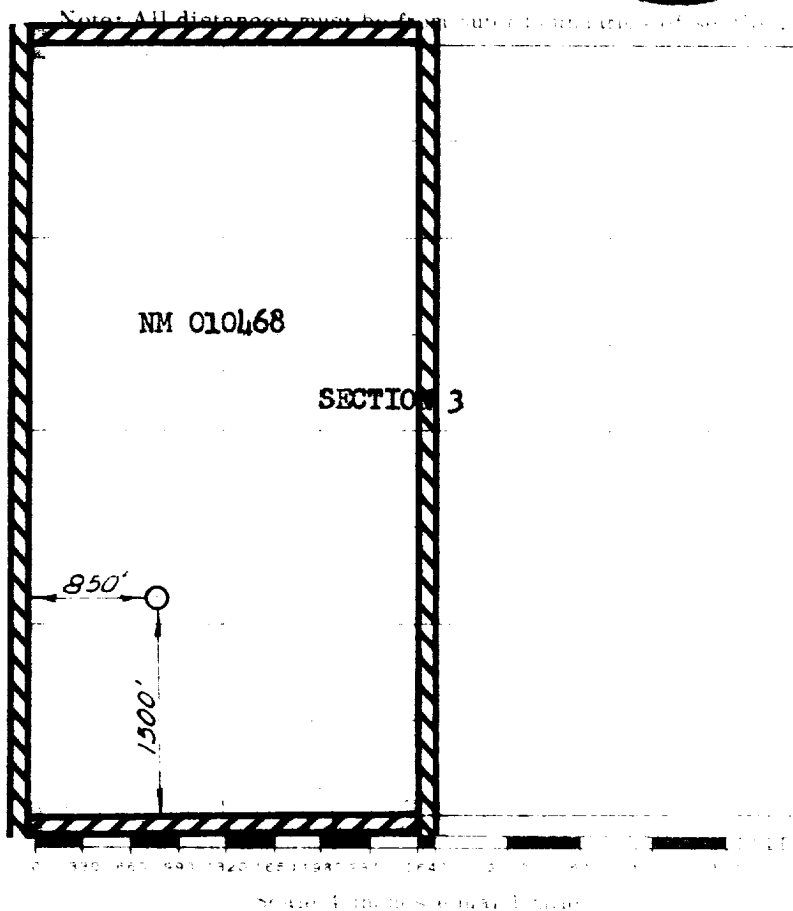
Address

Farmington, New Mexico

NM 010468

SECTION 3

NOTE: THIS PLAT IS RE-ISSUED TO SHOW  
 CORRECTED LEASE NUMBER. **3 26 61**



This is to certify that the above plat was prepared from a field and/or aerial survey  
 made by me or under my supervision and that the same are true and correct to the best  
 of my knowledge and belief.

Signed

Date Surveyed

MARCH 1, 1961

Farmington, New Mexico

*David O. Kilmer*  
 Registered Professional Engineer and Surveyor