

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079730  
Unit San Juan 30-5

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)

**RECEIVED**  
JUL 24 1959  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

July 24, 1959

Well No 23-23X (003) located 1027 ft. from N line and 1130 ft. from E line of sec. 23

NE Sec. 23 (1/4 Sec. and Sec. No.) 30N (Twp.) 5W (Range) N.M.P.M. (Meridian)  
Bianco-MV & Wildcat Dak. (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6718 ft.

DETAILS OF WORK

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

It is intended to drill & dual complete a well in the Dakota formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs & set intermediate casing. Gas circulation will be used thru the middle of the Greenhorn formation & 7" liner will be set. Mud circulation will be used thru the Dakota formation & production liner will be set. Possible productive intervals will be perforated & fractured. Est. T. D. 8350'.

Casing Program:

13 3/8" at 300' w/450 sks. cement circulated to surface.  
9 5/8" at 3796 w/360 sks. cement circulated to surface.  
7" at 7905 w/600 sks. cement.  
5" at 8350 w/200 sks. cement.

The E/2 of Sec. 23 is dedicated to the Mesa Verde formation.

The E/2 of Sec. 23 is dedicated to the Dakota formation.

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 P. O. Box 997

Farmington, New Mexico

By ORIGINAL SIGNED R.L. NICKELL, JR.

Title Petroleum Engineer

*CC*  
*AL*

Well Location and Acreage Description

Date **JUNE 16, 1959**

## Section A.

Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 30-5 UNIT** SF **078738**  
 Well No. **28-22X(MD)** Unit Letter **A** Section **23** Township **30N** Range **5W** NE 1/4  
 Located **1027** Feet From **NORTH** Line **1130** East From **EAST** Line  
 County **RIO ARriba** G. L. Elevation **6733** Delineated Acreage **320 & 320** Acre  
 Name of Producing Formation **MESA VERDE & DAKOTA** Pool **BLANCO MV & WILDCAT DAKOTA**

1. Is the Operator the only owner in the delineated 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 consensually conveyed and authorized agreement or otherwise? Yes ☒ No ☐ If answer is "yes", Type of Conveyance**Unit Agreement**

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

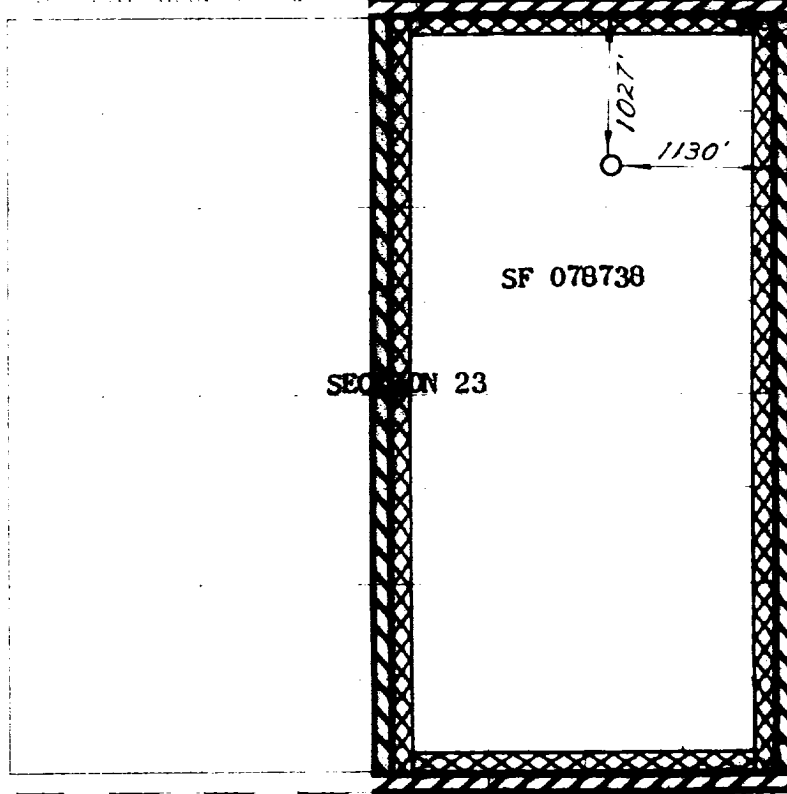
**ORIGINAL SIGNED R.L. NICKELL, JR.**

Representative

**P. O. Box 997, Farmington, N.M.**

Address

Note: All distances must be from corner boundaries.



**NOTE: THIS PLAT RE-ISSUED TO SHOW NEW LOCATION. ORIGINAL HOLE JUNKED AND ABANDONED. 7 22 58**

This is to certify that the above plat was prepared and made by me or under my supervision and that the information is true and correct to the best of my knowledge and belief.

(Seal)

Farmington, New Mexico

Date Signed

**JUNE 14, 1959**

*E. O. Walker*  
 Registered Professional Land Surveyor