

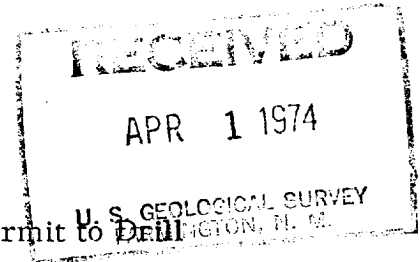
# El Paso Natural Gas Company

El Paso, Texas 79999

April 1, 1974

ADDRESS REPLY TO  
POST OFFICE BOX 959  
FARMINGTON, NEW MEXICO 87401

Mr. P. T. McGrath  
U. S. Geological Survey  
Post Office Box 959  
Farmington, New Mexico 87401



Re: Application for Permit to Drill  
Hubbell #12  
SE/4 Section 7, T-29-N, R-10-W  
Aztec Fruitland Extension

Dear Mr. McGrath:

Attached for your approval is an Application for Permit to Drill for the Hubbell #12. The subject application is being resubmitted to reflect location and elevation changes.

Details regarding existing roads, pipelines, wells, etc. relative to the above well location are included on the previously submitted base maps, "Field Road Map" and "Composite Map No. 1".

The proposed new well location, new roads and new pipeline are shown on the attached plat along with connecting existing roads and pipelines in the vicinity of the proposed new well.

Water for drilling and completion operations will be obtained from the following location: an irrigation ditch located in the SE/4 of Section 13, T-29-N, R-11-W. Waste material will be disposed of by burial in the burn pit, latrine, or reserve pit as applicable. There will be no camp nor air strip associated with drilling this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry hole marker placed, if applicable.

Yours very truly,

A handwritten signature in cursive script, appearing to read "D. G. Brisco".

D. G. Brisco  
Drilling Clerk



A MENDED  
LOCATED  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.

30-045-21470

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

El Paso Natural Gas Company

## 3. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM 87401

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

1565'S, 1615'E

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

156.34

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

2000'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5762'GR

## 22. APPROX. DATE WORK WILL START\*

## 23.

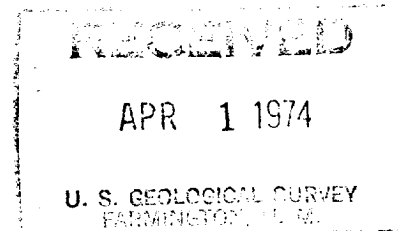
## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT                  |
|--------------|----------------|-----------------|---------------|-------------------------------------|
| 12 1/4"      | 8 5/8"         | 24.0#           | 100'          | 106 cu. ft. to circulate to surface |
| 6 3/4"       | 2 7/8"         | 6.4#            | 2000'         | 320 cu. ft. to cover Ojo Alamo      |

Selectively perforate and sandwater fracture the Fruitland formation.

The SE/4 of Section 7 is dedicated to this well.

Note: resubmitted to reflect change of location and elevation.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

TITLE

Drilling Clerk

DATE April 1, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

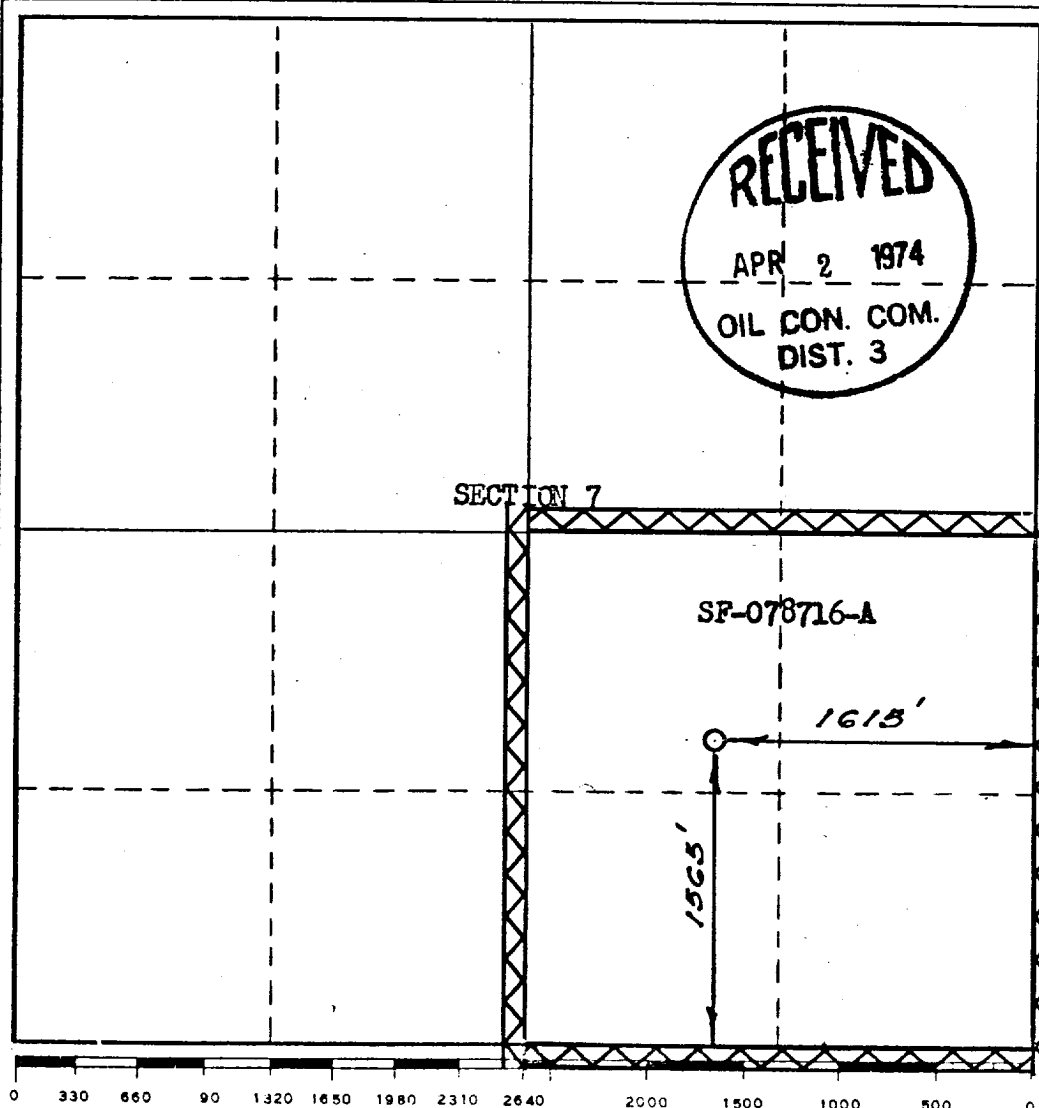
|  |   |                                       |                                  |   |
|--|---|---------------------------------------|----------------------------------|---|
| Operator<br><b>EL PASO NATURAL GAS COMPANY</b>   |   | Lease<br><b>HUBBELL (SF-078716-A)</b> |                                  | Well No.<br><b>12</b>                     |
| Unit Letter<br><b>R</b>  | Section<br><b>7</b>                     | Township<br><b>29-N</b>               | Range<br><b>10-W</b>             | County<br><b>SAN JUAN</b>                 |
| Actual Footage Location of Well:<br><div style="display: flex; justify-content: space-between;"> <span><b>1565</b> feet from the <b>SOUTH</b> line and</span> <span><b>1615</b> feet from the <b>EAST</b> line</span> </div> |   |                                       |                                  |   |
| Ground Level Elev.<br><b>5762</b>  | Producing Formation<br><b>FRUITLAND</b> |                                       | <b>AZTEC FRUITLAND EXTENSION</b> | Dedicated Acreage:<br><b>156.34</b> Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. **NOTE: THIS PLAT REISSUED TO SHOW LOCATION MOVED AT GEOLOGISTS REQUEST. 3-28-74**



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  
Original Signed by  
**D. G. Brisco**

Name  
**Drilling Clerk**

Position  
**El Paso Natural Gas Co.**

Company  
**April 1, 1974**

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**JANUARY 9, 1974**

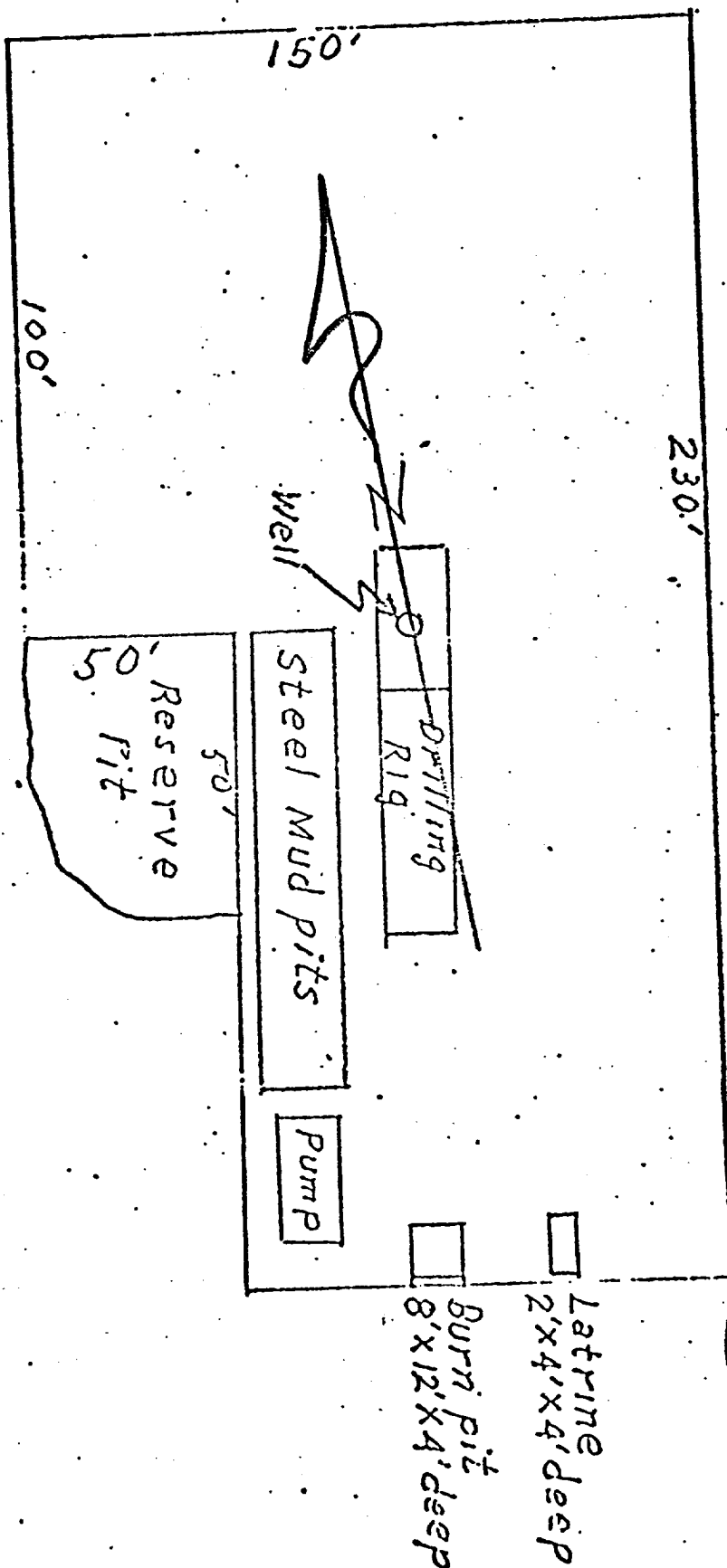
Registered Professional Engineer and/or Land Surveyor

*David Wilson*

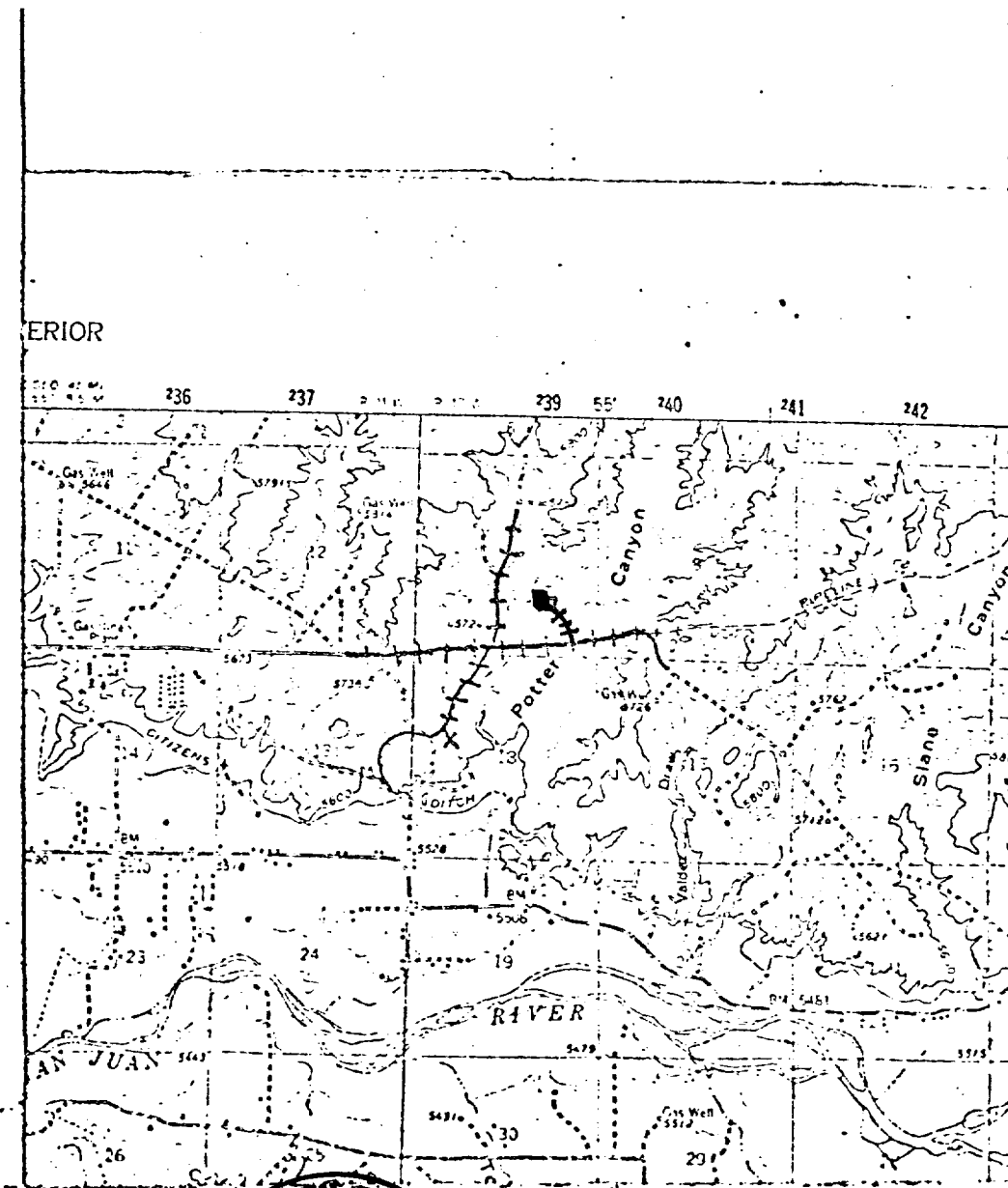
Certificate No. **1760**

LOCATION AND EQUIPMENT LAY-OUT

HUBBELL No. 12



*Sheet 11-12  
 11-12-13-14-15-16-17-18*



*1  
 29  
 12*

*R-11-*

*R-10-11*



LEGEND OF RIGHT-OF-WAYS

- EXISTING ROADS —————
- EXISTING PIPELINES — + + + —
- EXISTING ROAD & PIPELINE — + + + —
- PROPOSED ROADS —————
- PROPOSED PIPELINES — + + + +
- PROPOSED ROAD & PIPELINE — + + + +