

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 ☐

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

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

At surface  
1450'N, 1190'E

At proposed prod. zone

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

20 miles from Huerfano TP, NM

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

1190'

16. NO. OF ACRES IN LEASE

2241.88 Unit

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320.06

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

400'

19. PROPOSED DEPTH

1895'

20. ROTARY OR CABLE TOOLS

Rotary

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

6116' GL

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

22. APPROX. DATE WORK WILL START\*

23. PROPOSED CASING AND CEMENTING PROGRAM. This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4.

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT   |
|--------------|----------------|-----------------|---------------|----------------------|
| 12 1/4"      | 9 5/8"         | 32.3#           | 200'          | 125 cf. circulated   |
| 8 3/4"       | 7"             | 20.0#           | 1755'         | 242 cf circ. surface |
| 6 1/4"       | 5 1/2" liner   | 15.5#           | 1895'         | do not cement        |

The Fruitland coal formation will be completed.

A 3000 psi WP and 6000 psi test double gate preventer equipped with  
blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The E/2 of Section 1 is dedicated to this well.

RECEIVED  
DEC 12 1988

OIL CON. DIV.  
DIST. 9

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.

SIGNED [Signature] TITLE Regulatory Affairs DATE 11-29-88

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

OK  
[Signature]

\*See Instructions On Reverse Side

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

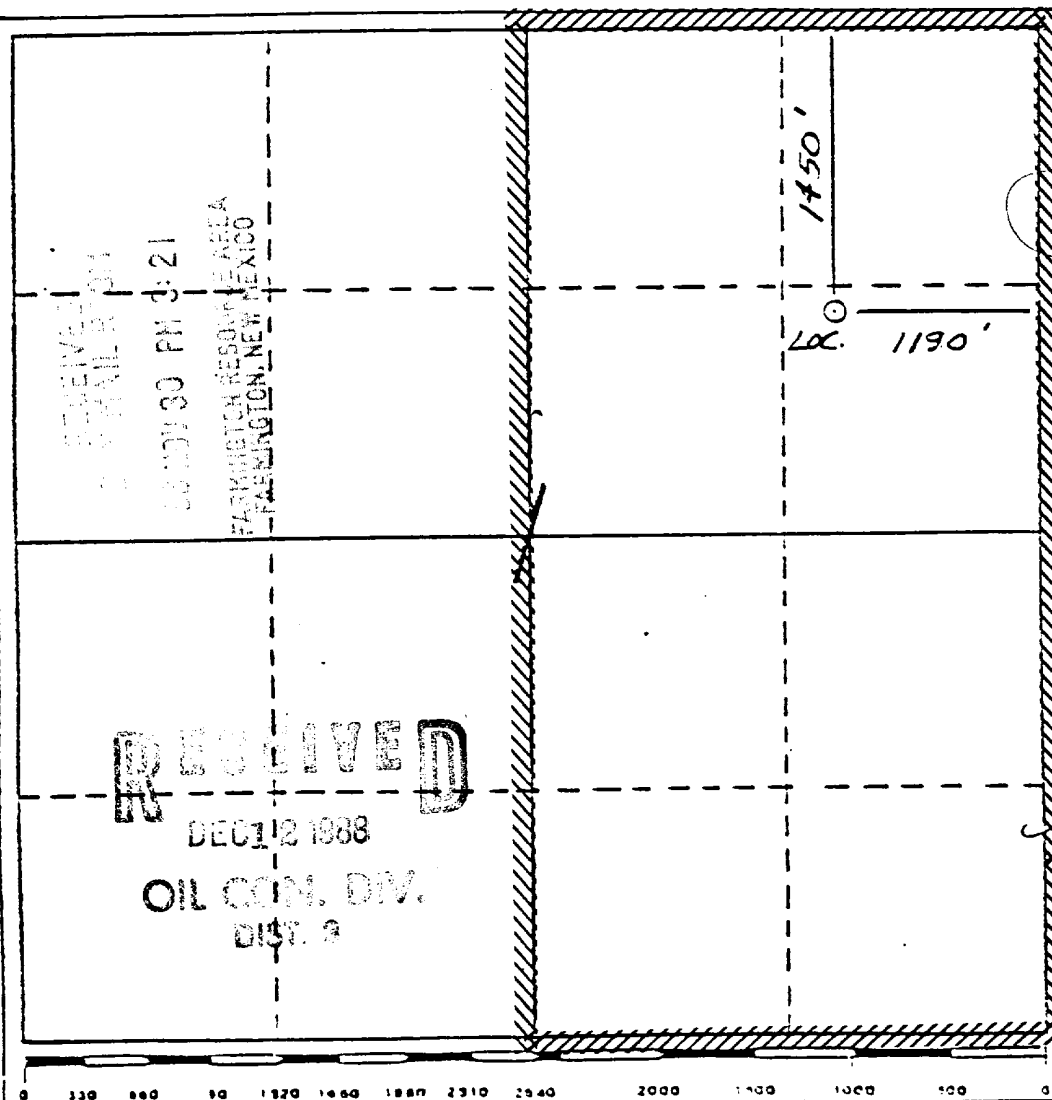
|                                                                                                   |                                       |                                    |                             |                    |
|---------------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------|-----------------------------|--------------------|
| Operator<br><i>El Paso Natural Gas</i>                                                            |                                       | Lease<br>Huerfano Unit (SF-078135) |                             | Well No.<br>150    |
| Unit Letter<br>H                                                                                  | Section<br>1                          | Township<br>26 North               | Range<br>9 West             | County<br>San Juan |
| Actual Passage Location of Well<br>1450 feet from the North line and 1190 feet from the East line |                                       |                                    |                             |                    |
| Ground Level Elev.<br>6116'                                                                       | Producing Formation<br>Fruitland Coal | Pool<br>Basin                      | Dedicated Acreage<br>320.06 |                    |

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 unitization

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 Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Nephe C. Edwards*  
Name

Regulatory Affairs

Position

El Paso Natural Gas Co

Company

Date

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

*Nephe C. Edwards*  
Date Surveyed

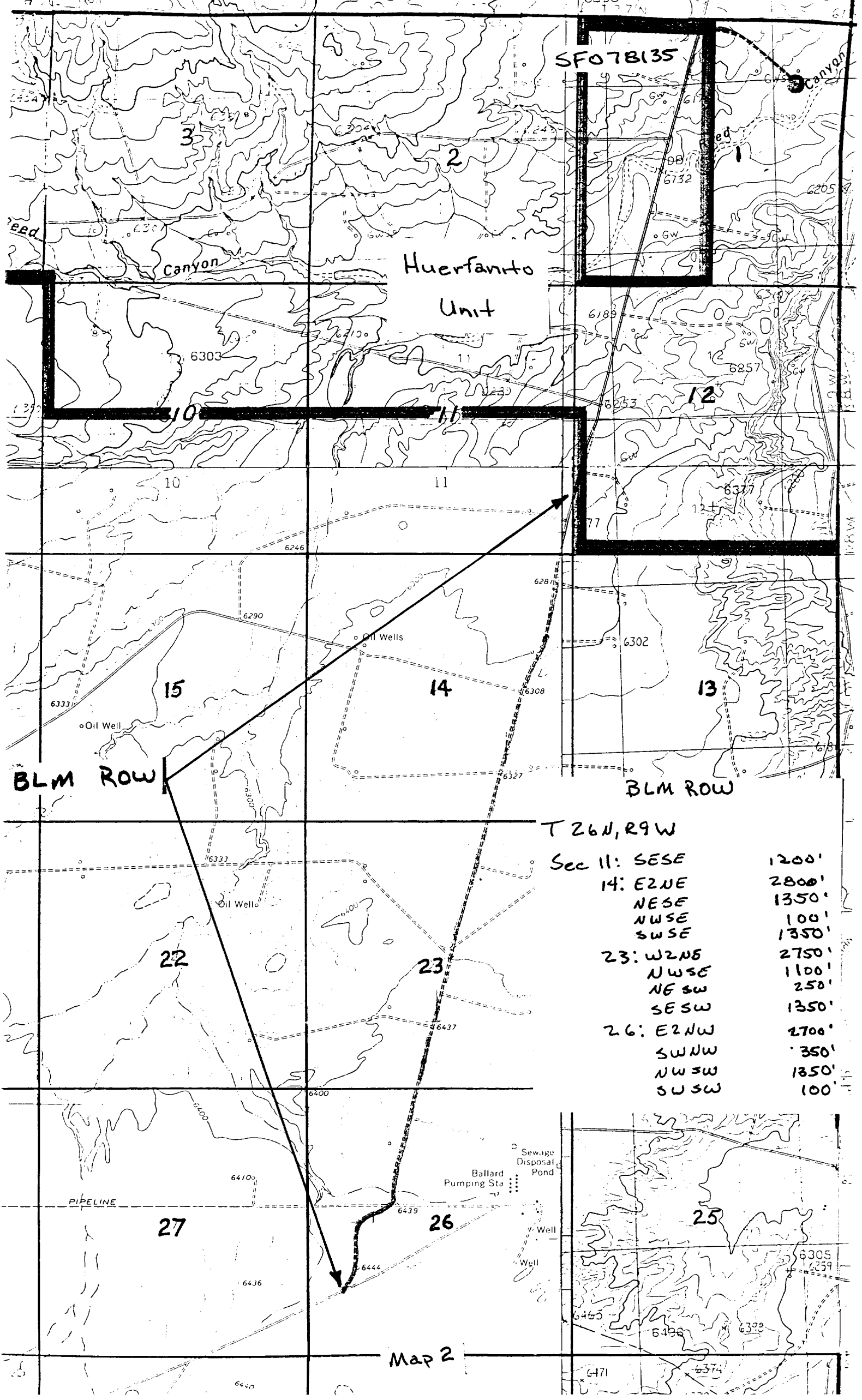
9-21-88

Registered Professional Engineer and/or Land Surveyor

Nephe C. Edwards

Certificate No.

6087



SF078135

Huerfano  
Unit

BLM ROW

BLM ROW

T 26N, R 9W

|              |       |
|--------------|-------|
| Sec 11: SESE | 1200' |
| 14: E2NE     | 2800' |
| NESE         | 1350' |
| NWSE         | 100'  |
| SWSE         | 1350' |
| 23: W2NE     | 2750' |
| NWSE         | 1100' |
| NE SW        | 250'  |
| SESW         | 1350' |
| 26: E2NW     | 2700' |
| SWNW         | 350'  |
| NW SW        | 1350' |
| SW SW        | 100'  |

Map 2