

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
 SINGLE ZONE MULTIPLE ZONE

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
 850'N, 800'E
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 18 miles southeast of Bloomfield, NM

15. DISTANCE FROM PROPOSED*
 LOCATION TO NEAREST
 PROPERTY OR LEASE LINE, FT.
 (Also to nearest drig. unit line, if any) 800'

18. DISTANCE FROM PROPOSED LOCATION*
 TO NEAREST WELL, DRILLING, COMPLETED,
 OR APPLIED FOR, ON THIS LEASE, FT. 3000'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6533'GL

23. DRILLING OPERATIONS INDICATED ARE
 SUBJECT TO CONDITIONS WITH ATTACHED
 "GENERAL REQUIREMENTS"
 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# | 200' | 165 cu.ft. circulated |
| 7 7/8" | 4 1/2" | 10.5# & 11.6# | 6525' | 1474 cu.ft. circulated |

1st stage - 372 cu.ft. to cover Gallup
 2nd stage - 535 cu.ft. to cover Mesa Verde
 3rd stage - 567 cu.ft. to cover Ojo Alamo

Selectively perforate and sand water fracture the Dakota formation.

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 31 is dedicated to this well.

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 Peggy Oak TITLE Drilling Clerk DATE 2-27-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE MAR 03 1985

CONDITIONS OF APPROVAL, IF ANY:

SEE ATTACHED FOR
 CONDITIONS OF APPROVAL

NMDCO

*See Instructions On Reverse Side

APPROVED
 AS AMENDED

/s/ J. Stan McKee
 J. MILLENBACH
 AREA MANAGER

NEW 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.

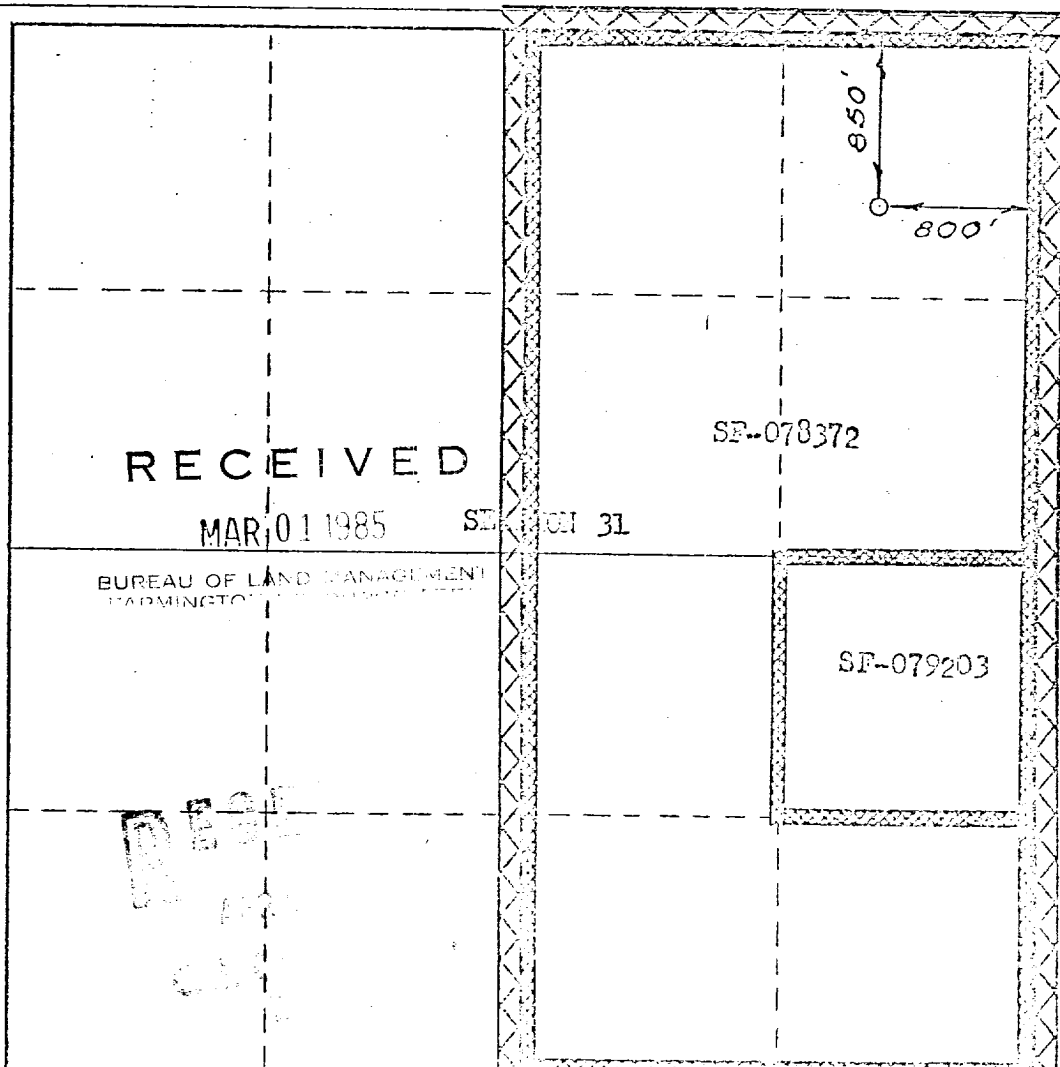
| | | | | |
|--|--------------------------------------|--|---|---------------------------|
| Operator EL PASO NATURAL GAS COMPANY | | Lease HUEBANO UNIT (SF-078372) | | Well No. 262 |
| Unit Letter A | Section 31 | Township 26-N | Range 10-W | County SAN JUAN |
| Actual Footage Location of Well: 850 feet from the NORTH line and 800 feet from the EAST line | | | | |
| Ground Level Elev. 6533 | Producing Formation DAKOTA | Pool BASIN DAKOTA | Dedicated Acreage: 320.00 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



CERTIFICATION

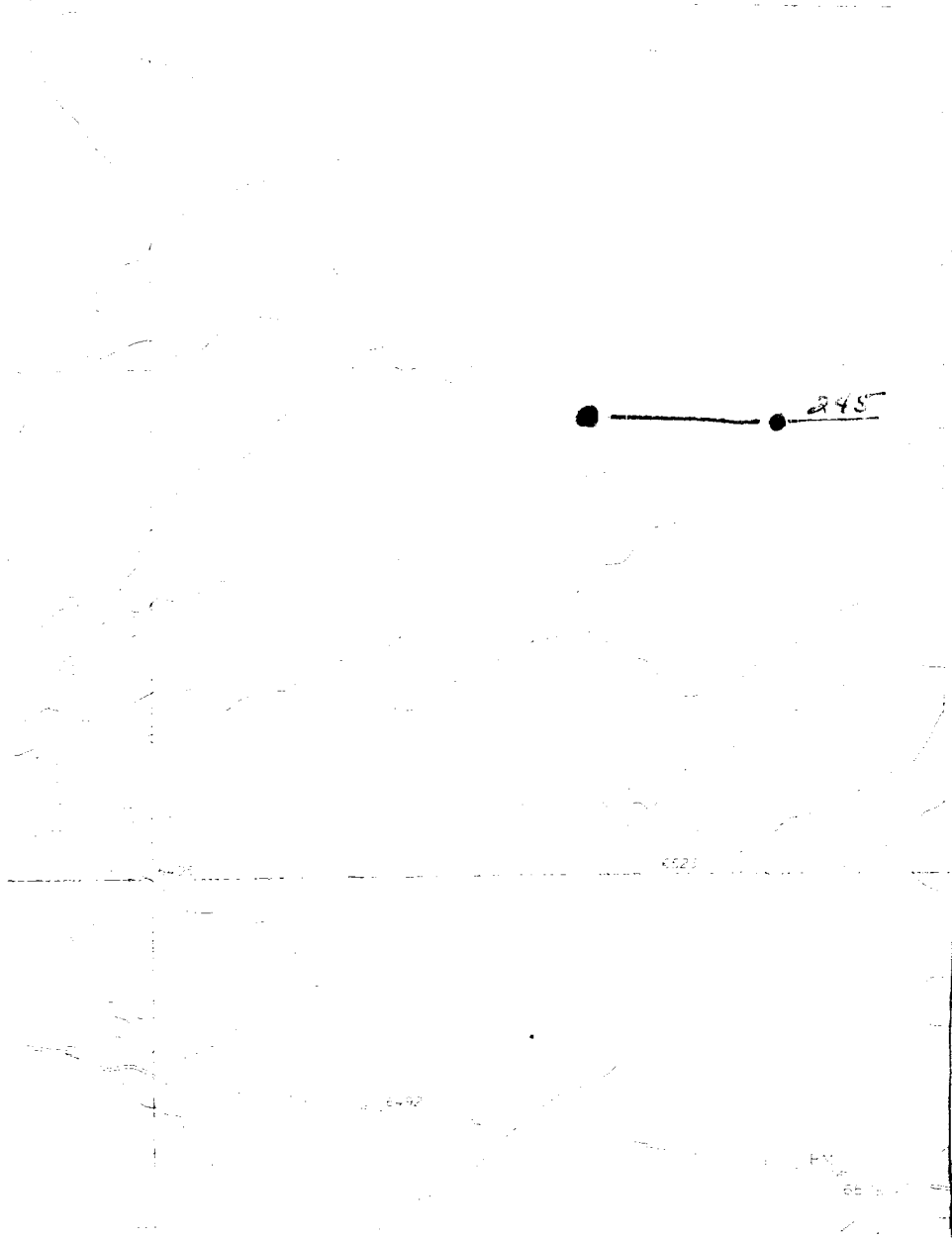
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

[Signature]
Name
Drilling Clerk
Position
El Paso Natural Gas
Company
February 27, 1985
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.


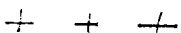
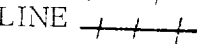


Date surveyed
DECEMBER 13, 1973
Registered Professional Engineer
and/or Land Surveyor
[Signature]
Certificate No. 1760

Huerfano Unit #262 (Dk)
NE 31-26-10



Map #1

LEGEND OF RIGHT-OF-WAYS

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