

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

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

E1 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  
1620'S, 1820'W

At proposed prod. zone

BUREAU OF LAND MANAGEMENT

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

4 miles south of Navajo City, NM

15. DISTANCE FROM PROPOSED\*

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

1620

16. NO. OF ACRES IN LEASE

Unit 2080

17. NO. OF ACRES ASSIGNED

TO THIS WELL  
W 320.00

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETE  
OR APPLIED FOR, ON THIS LEASE, FT.

1000'

19. PROPOSED DEPTH

8110'

20. ROTARY OR CABLE TOOLS

Rotary

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

6828' GL DRILLING OPERATIONS AUTHORIZED ARE

23.

SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

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"         | 36.0#           | 200'          | 142 cf circulated      |
| 8 3/4"       | 7"             | 20.0#           | 3980'         | 410 cf cover Ojo Alamo |
| 6 1/4"       | 4 1/2"         | 10.5&11.6#      | 8110'         | 639 cf fill to inter.  |

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 W/2 of Section 27 is dedicated to this well.

RECEIVED  
JUL 17 1985  
OIL CON. DIV.  
DIST. 3

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. James C. Edwards, Jr. Drilling Clerk 6-19-85  
SIGNED James C. Edwards, Jr. TITLE James C. Edwards, Jr.

(This space for Federal or State office use)

APPROVED  
AS AMENDED

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

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

NMOCC

JUL 15 1985

DATE James C. Edwards, Jr.  
M. MILLENBACH  
AREA MANAGER

\*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-85

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

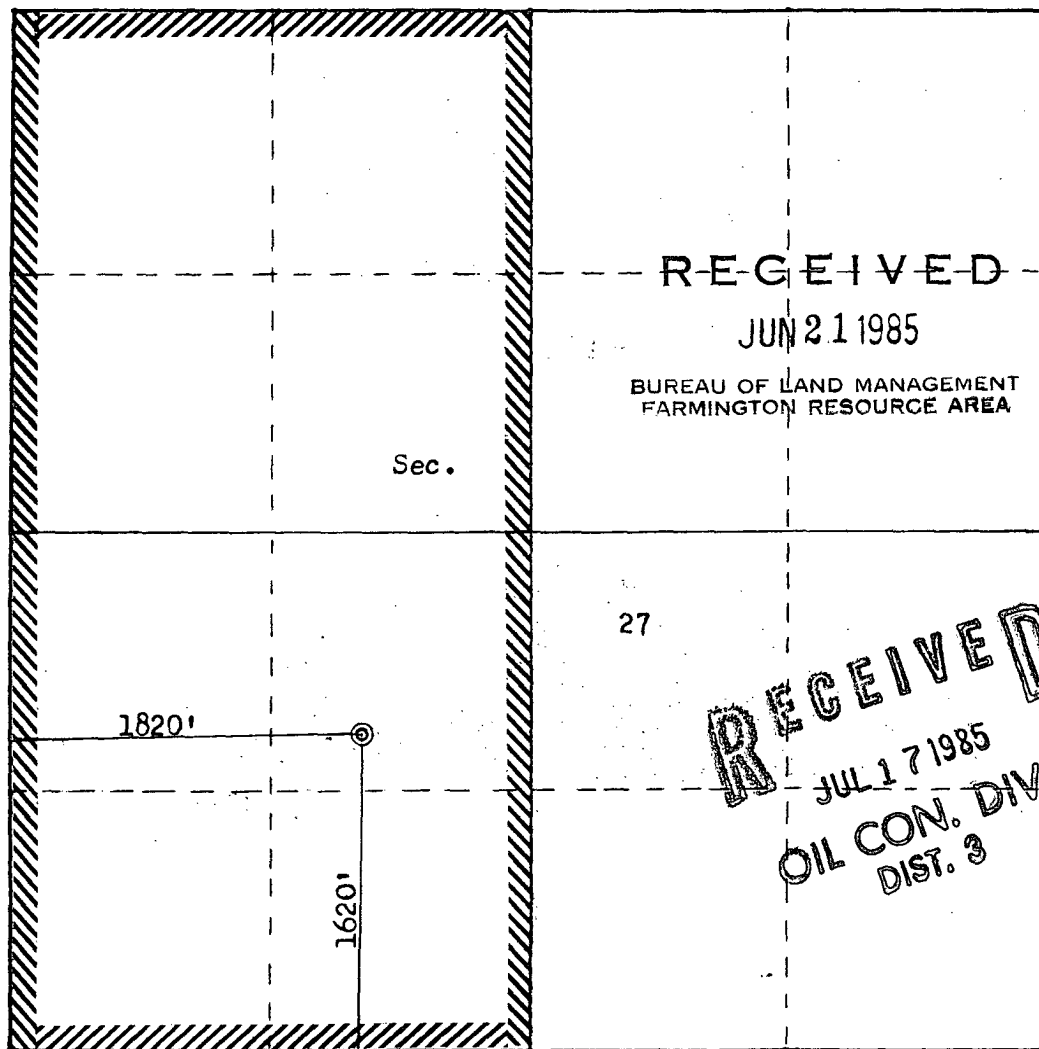
|  |                                      |                        |  |                             |  |
|--|--------------------------------------|------------------------|--|-----------------------------|--|
| Operator<br><b>EL PASO NATURAL GAS COMPANY</b>   |                                      |                        | Lease<br><b>SAN JUAN 29-7 UNIT (SF 078425)</b> |                             | Well No.<br><b>128</b>                 |
| Unit Letter<br><b>K</b>  | Section<br><b>27</b>                 | Township<br><b>29N</b> | Range<br><b>7W</b>                             | County<br><b>Rio Arriba</b> |  |
| Actual Footage Location of Well:<br><b>1620</b> feet from the <b>South</b> line and <b>1820</b> feet from the <b>West</b> line |                                      |                        |  |                             |  |
| Ground Level Elev.<br><b>6828</b>  | Producing Formation<br><b>Dakota</b> |                        | Pool<br><b>Basin</b>                           |                             | Dedicated Acreage:<br><b>320</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 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.



Scale: 1"=1000'

**CERTIFICATION**

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

Name  
**Drilling Clerk**

Position  
**El Paso Natural Gas**

Company  
\_\_\_\_\_

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  
**May 29, 1985**

Registered Professional Engineer and Land Surveyor  
*Fred B. Kerr Jr.*  
**Fred B. Kerr Jr.**

Certificate No. **3950**