

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

SF 078125B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pierce A

9. WELL NO.

4E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR SIX.

AND SURVEY OR AREA
Sec. 13, T-30-N, R-10-W
NMPM

12. COUNTY OR PARISH

13. STATE

San Juan

NM

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 87490

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

At surface

1455'S, 1595'W

At proposed prod. zone

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

5 miles East of Aztec NM

15. DISTANCE FROM PROPOSED*

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

1455'

16. NO. OF ACRES IN LEASE

314.22

17. NO. OF ACRES ASSIGNED

TO THIS WELL
\$ 314.22

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

7590'

20. ROTARY OR CABLE TOOLS

Rotary

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

6361'GL

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

22. APPROX. DATE WORK WILL START*

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36.0#	200'	138 cf circulated
8 3/4"	7"	29.0#	3385'	517 cf cover Ojo Alamo
6 1/4"	4 1/2"	10.5&11.6#	7590'	647 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 S/2 of Section 13 is dedicated to this well.

RECEIVED
NOV 26 1985
CON. 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.

SIGNED

[Signature]

TITLE

Drilling Clerk

DATE

10-30-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

NOV 25 1985

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

(SGD.) MAT MILLENBACH
M. 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 PIERCE A (SF-078125-B)		Well No. 4E
Unit Letter K	Section 13	Township 30N	Range 10W	County San Juan	
Actual Footage Location of Well: 1455 feet from the South line and 1595 feet from the West line					
Ground Level Elev: 6361	Producing Formation Dakota	Pool Basin		Dedicated Acreage: 314.20 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 _____

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.

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OCT 31 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Sec. **13**

1595'

1455'

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
10-31-85

Date

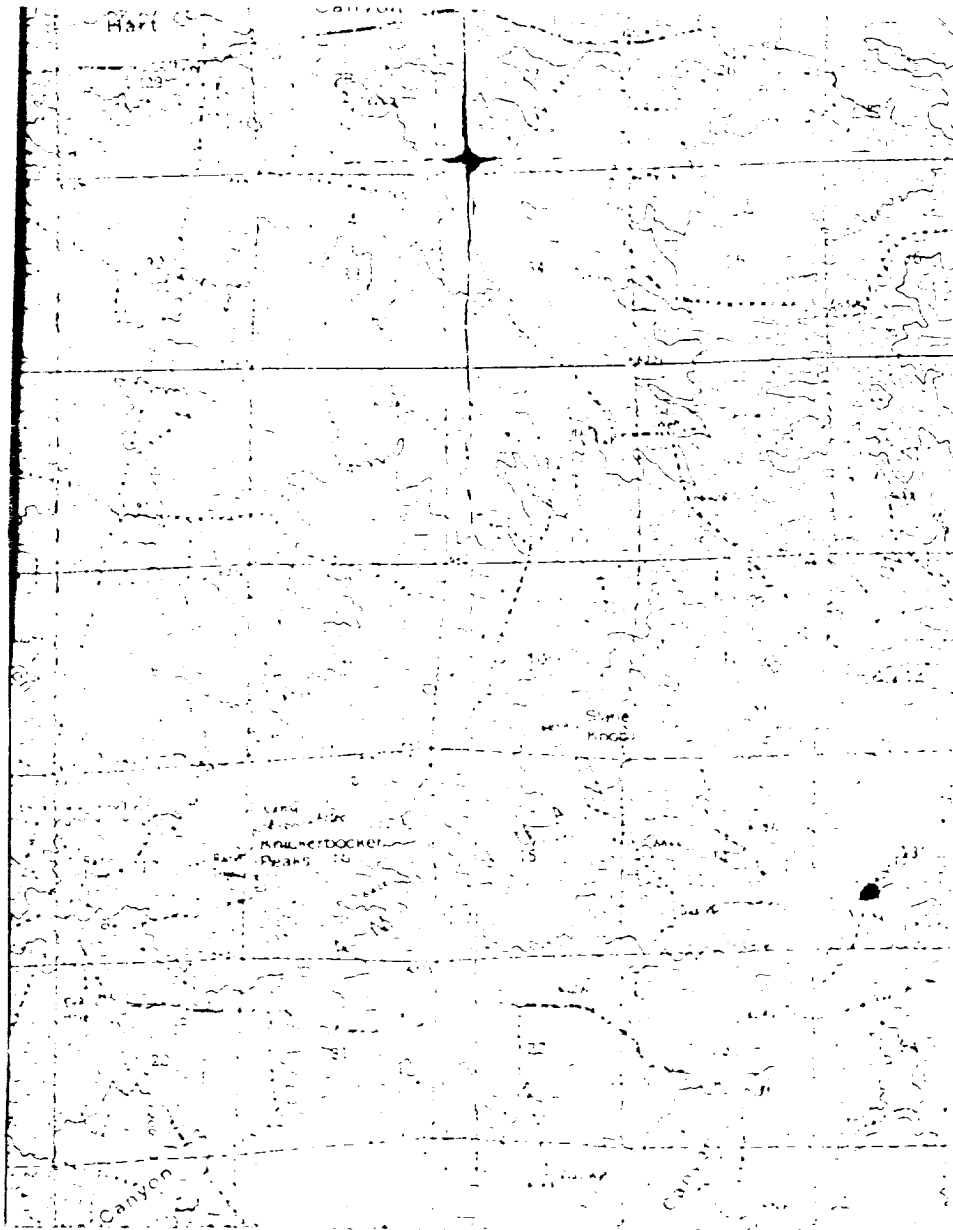
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
William E. Hehr

Registered Professional Engineer and
Land Surveyor

10-29-85
NEW MEXICO
REGISTERED PROFESSIONAL
LAND SURVEYOR
8466

Pierce A-4 E
 NESW 29-26-6 DK
 13-32-70



Map #1

LEGEND OF RIGHT-OF-WAYS

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