

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 State requirements.)

At surface
890'N, 1110'E

At proposed prod. zone

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

16 miles SE of Bloomfield, NM

15. DISTANCE FROM PROPOSED*

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

910'

16. NO. OF ACRES IN LEASE

Unit 1039.60

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320.00

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

6930'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether operations authorized are
6993'GL SUBJECT TO COMPLIANCE WITH ATTACHED

23. "GENERAL REQUIREMENTS" USED 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"	8 5/8"	24.0#	200'	165 cu.ft. circulated
7 7/8"	4 1/2"	10.5# & 11.6#	6930'	1465 cu.ft. circulated

1st stage - 379 cu.ft. to cover Gallup

2nd stage - 539 cu.ft. to cover Mesa Verde

3rd stage - 547 cu.ft. to cover surface

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 N/2 of Section 12 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 Laak TITLE Drilling Clerk DATE 9-25-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE JAN 22 1986

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

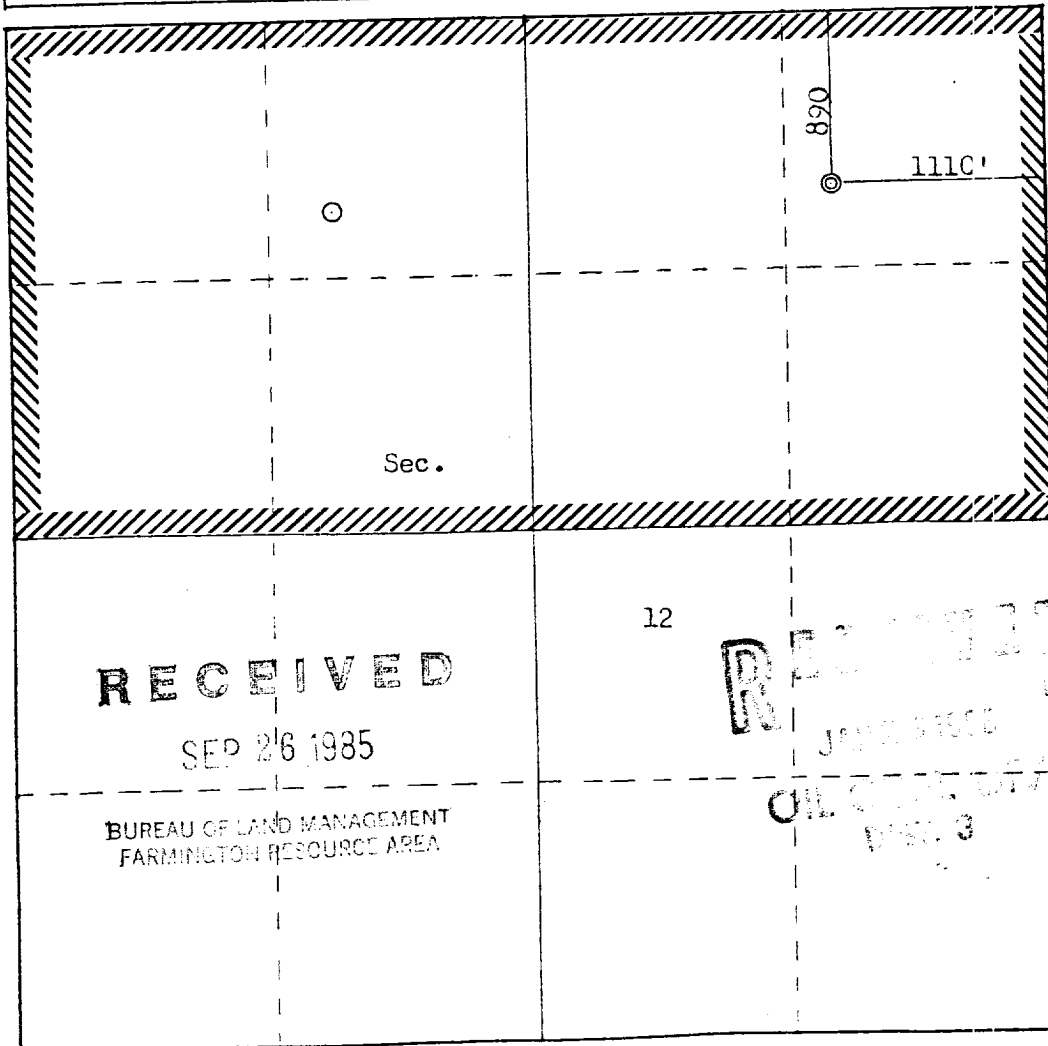
Operator EL PASO NATURAL GAS COMPANY			Lease HUERFANO UNIT (SF-078020)		Well No. 152E
Unit Letter A	Section 12	Township 25N	Range 10W	County San Juan	
Actual Footage Location of Well: 890 feet from the North line and 1110 feet from the East line					
Ground Level Elev: 6993	Producing Formation Dakota		Pool Basin		Dedicated Acreage: 320 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.



CERTIFICATION

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

Reggie Dool
Name

Position

Drilling Clerk

Company

El Paso Natural Gas Company

Date

9-25-85

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

September 12, 1985

Registered Professional Engineer and Land Surveyor

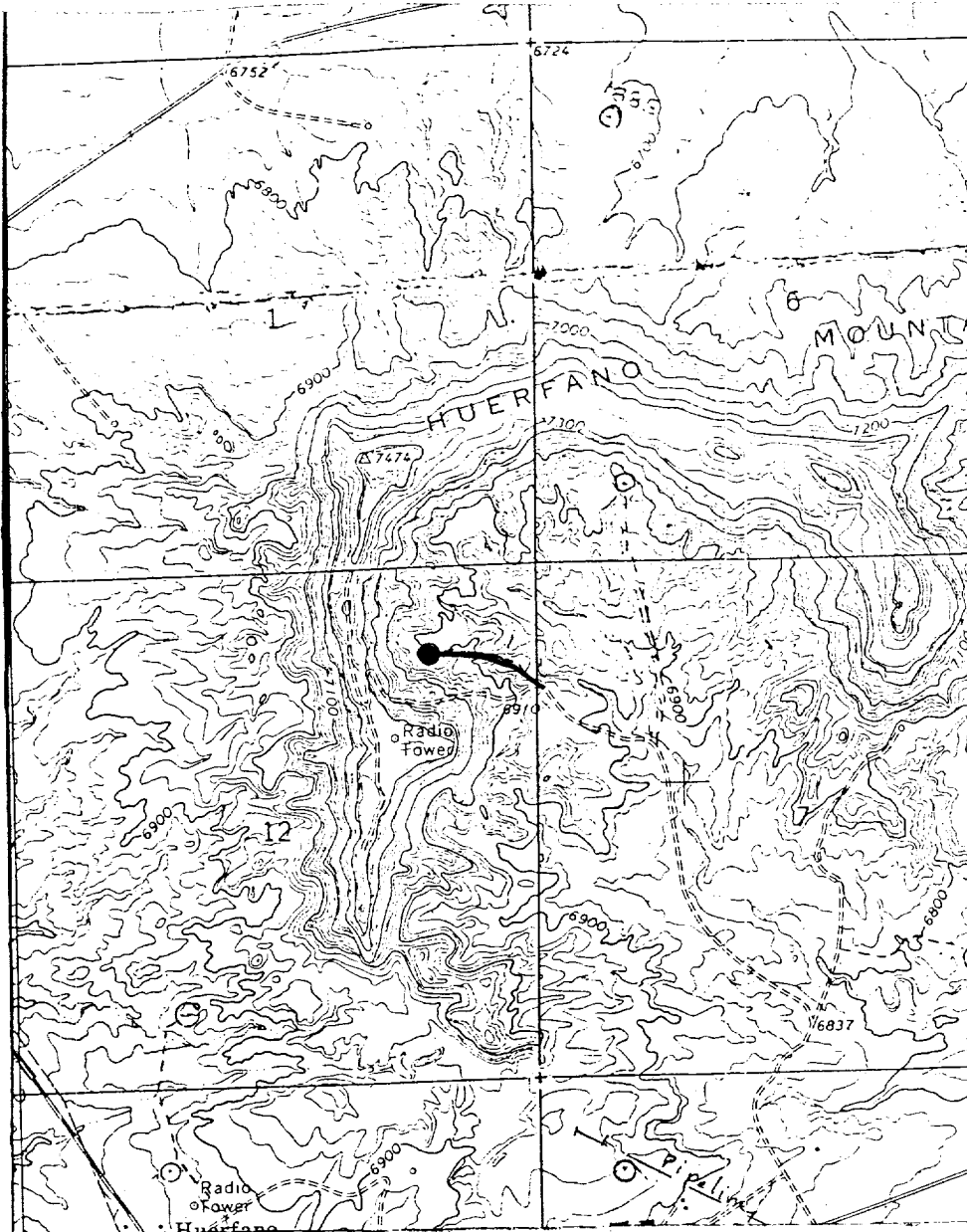
Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No.

3350

Scale: 1"=1000'

Huerfano U. #152E
 NENE 12-25-10 (DK)



Map #1

LEGEND OF RIGHT-OF-WAYS

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