

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
790'N, 1650'E
At proposed prod. zone
18 miles South of Bloomfield, NM
15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 790'
16. NO. OF ACRES IN LEASE
Unit
17. NO. OF ACRES ASSIGNED
TO THIS WELL
E/320.00/320
18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1700'
19. PROPOSED DEPTH
6870'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6607'GL
22. APPROX. DATE WORK WILL START*
This action is subject to administrative
appeal pursuant to 30 CFR 290.

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#	6870'	1563 cu.ft.circulated

1st stage - 380 cu.ft. to cover Gallup
2nd stage - 567 cu.ft. to cover Mesa Verde
3rd stage - 616 cu.ft. to cover Ojo Alamo

Selectively perforate and sand water fracture the Gallup and Dakota formations.

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 14 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 Dack TITLE Drilling Clerk DATE 3-04-85
(This space for Federal or State office use)
PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:
oh7
NMOCC
*See Instructions On Reverse Side

RECEIVED
MAR 15 1985
OIL CON. DIV.
DIST. 9
APPROVED
AS AMENDED
MAR 13 1985
DATE
AREA MANAGER
FARMINGTON RESOURCE AREA

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1

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

Operator EL PASO NATURAL GAS COMPANY			Lease HUERFANO UNIT (NM 01365)		Well No. 175E
Unit Letter B	Section 14	Township 26N	Range 10W	County San Juan	
Actual Footage Location of Well: 790 feet from the North line and 1650 feet from the East line					
Ground Level Elev: 6607	Producing Formation Dakota-Gallup		Pool Basin-Angel Peak	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 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.

RECEIVED
MAR 15 1985
OIL CON. DIV.
DIST. 3

RECEIVED
MAR 15 1985
BUREAU OF LAND MANAGEMENT

790'

1650'

CERTIFICATION

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

Deagan Daab

Name

Drilling Clerk

Position

El Paso Natural Gas

Company

March 4, 1985

Date

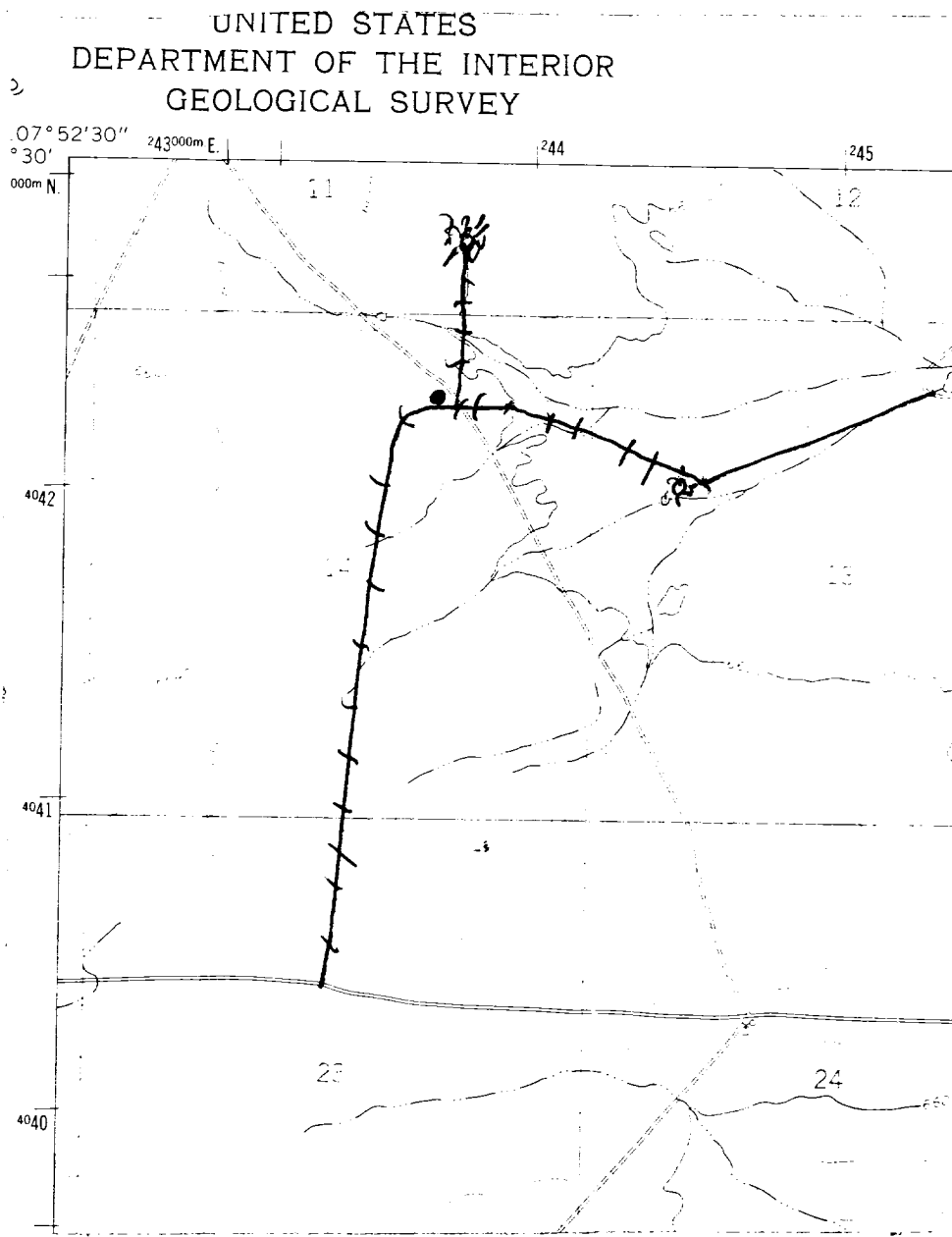
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

February 19, 1985

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

Huerfano Unit #175E (G1-Dk)
 NWNE 14-26-10 (Commingle)



Map #1

LEGEND OF RIGHT-OF-WAYS

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