

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 079403	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME San Juan 27-5 Unit	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME San Juan 27-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1175'N, 1570'W At proposed prod. zone		9. WELL NO. 117E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 9 miles Southwest of Gobernador, NM		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1175'		11. SEC. T., R., M., OR BLK. AND SUBSECT. OR AREA Sec. 22, T-27-N, R-5-W NMMP	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETION OR APPLIED FOR, ON THIS LEASE, FT. 1000'		12. COUNTY OR PARISH Rio Arriba NM	
19. PROPOSED DEPTH 7795'		13. STATE	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6561' GL		17. NO. OF ACRES ASSIGNED TO THIS LEASE 320.00	
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START*	
23. PROPOSED CASING AND CEMENTING PROGRAM DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8"	36.0#	200'
8 3/4"	7"	20.0#	3615'
6 1/4"	4 1/2"	11.6#	7795'
224 cf circulated 269 cf cover Ojo Alamo 643 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 N/2 of Section 22 is dedicated to this well.

RECEIVED
MAY 13 1985
CON. DIV.
OFF. 9

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. [Signature] Drilling Clerk 11-29-84
SIGNED TITLE DATE

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

MAY 09 1985

[Signature] J. Stan McKee

for M. MILLENBACH
AREA MANAGER

NMOCC
*See Instructions On Reverse Side

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

Operator EL PASO NATURAL GAS COMPANY			Lease SAN JUAN 27-5 UNIT (SF 079403)		Well No. 117E
Unit Letter C	Section 22	Township 27N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 1175 feet from the North line and 1570 feet from the West line					
Ground Level Elev. 6561	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 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.

<p>RECEIVED MAY 13 1985 OIL CON. DIV. DIST. 3</p>	
<p>RECEIVED DEC 3 1984 BUREAU OF LAND MANAGEMENT SANTA FE, N.M.</p>	

CERTIFICATION

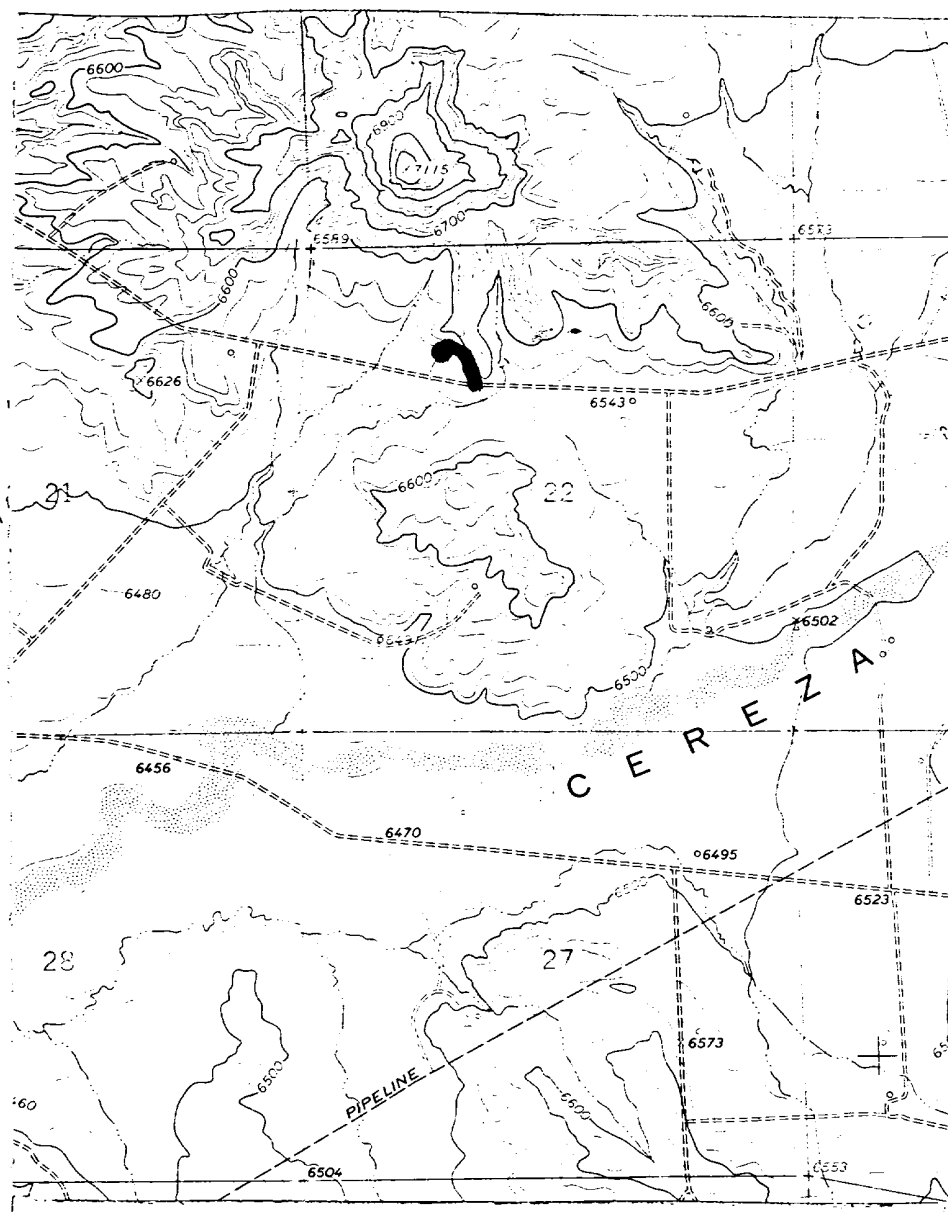
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

[Signature]
Name
Drilling Clerk
Position
El Paso Natural Gas Co.
Company
November 30, 1984
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 **October 29, 1984**
Registered Professional Engineer and Land Surveyor
[Signature]
Fred E. Kerr Jr.
Certificate No. **1000**

El Paso Natural Gas Co.
San Juan 27-5 Unit #117E(Dk)
NW 22-27-5



LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE