

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
1690'S, 1500'E
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
SF 078943
6. IF INDIAN, ALLOTTED OR TRIBE NAME
7. UNIT AGREEMENT NAME
San Juan 29-7 Unit
8. FARM OR LEASE NAME
San Juan 29-7 Unit
9. WELL NO.
46A
10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
J Sec. 7, T-29-N, R-7-W
NMPM 6
12. COUNTY OR PARISH
Rio Arriba NM
13. STATE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
.5miles SE of Navajo City, NM
15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
1500'
16. NO. OF ACRES ASSIGNED
TO THIS WELL
Unit S30.15
314.93
17. PROPOSED DEPTH
5730'
18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED
OR APPLIED FOR, ON THIS LEASE, FT.
1200
19. ROTARY OR CABLE TOOLS
Rotary
20. APPROX. DATE WORK WILL START*

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6289' GL
22. APPROX. DATE WORK WILL START*
23. DRILLING OPERATIONS AUTHORIZED ARE
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	
12 1/4"	9 5/8"	32.3#	200'	138 cu.ft.circulated
8 3/4"	7"	20.0#	3390'	419 cu.ft.cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	3240-5730'	438 cu.ft.circ. liner

Selectively perforate and sand water fracture the Mesa Verde 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 E/2 of Section 6 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 Daak TITLE Drilling Clerk DATE 10-4-85

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

NOV 22 1985

M. MILLENBACH
AREA MANAGER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-129
Effective 1-1-55

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

Operator EL PASO NATURAL GAS COMPANY			Lease SAN JUAN 29-7 UNIT (SF 078943)			Well No. 46A		
Unit Letter J	Section 6	Township 29N	Range 7W	County Rio Arriba				
Actual Footage Location of Well: 1690 feet from the South line and 1500 feet from the East line								
Ground Level Elev: 6289	Producing Formation Mesa Verde		Pool Blanco			Dedicated Acreage: 314.93 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 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

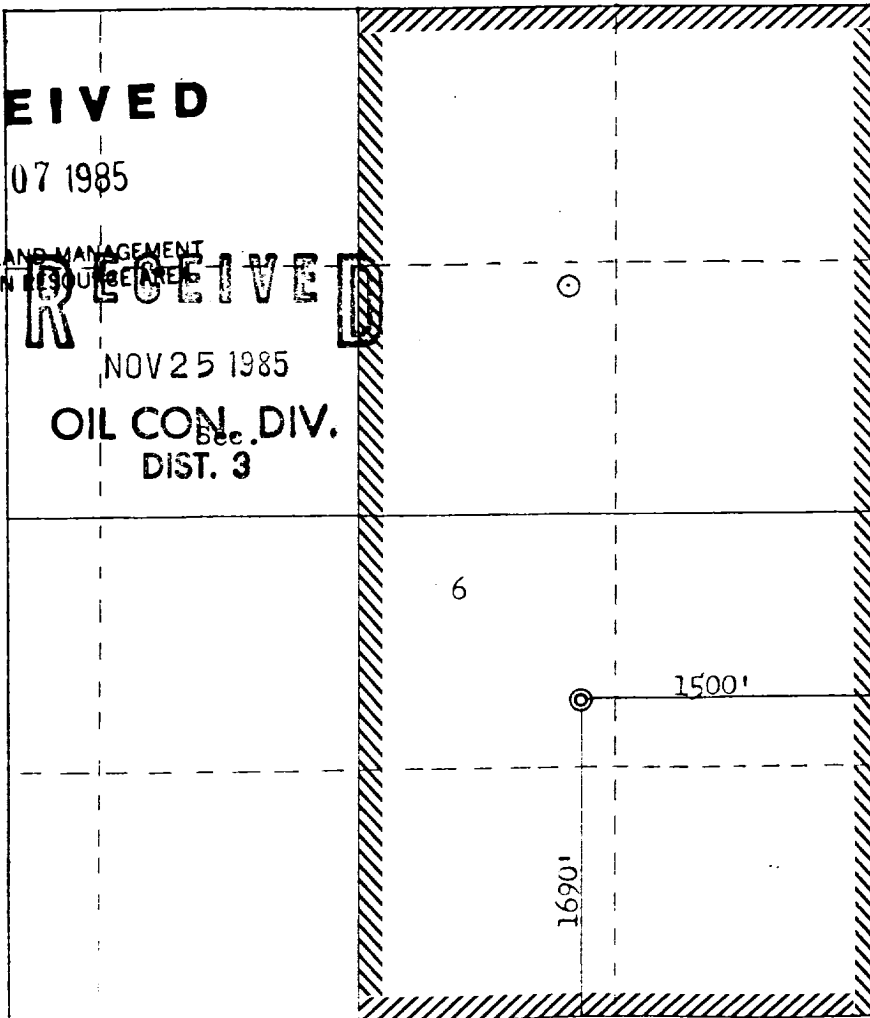
OCT 07 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED

NOV 25 1985

OIL CON. DIV.
DIST. 3



Scale: 1"=1000'

CERTIFICATION

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

Peggy Doak

Name

Drilling Clerk

Position

El Paso Natural Gas

Company

10-4-85

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

September 25, 1985

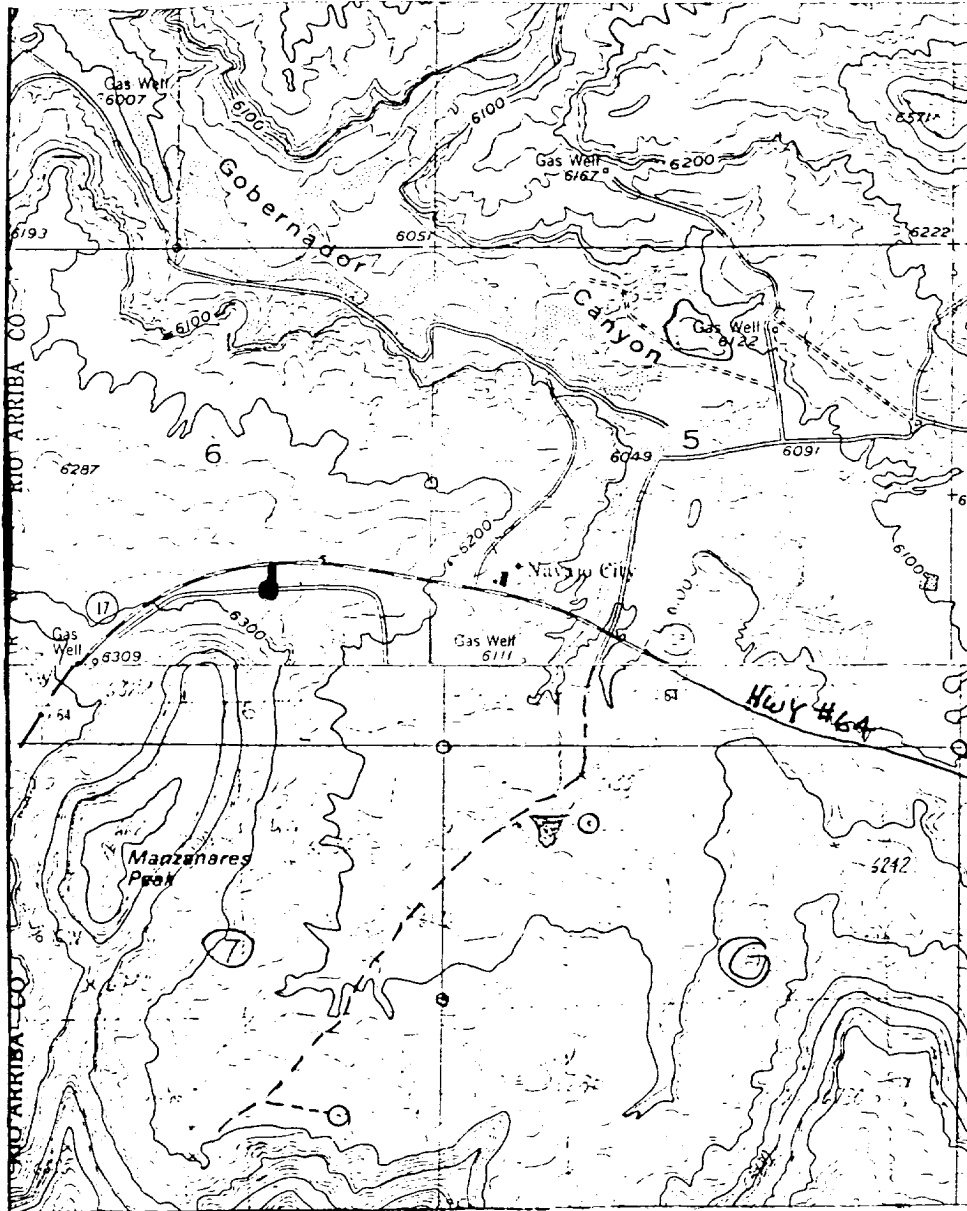
Registered Professional Engineer and Land Surveyor

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

License No.

3750

San Juan 29-7 U. #46A
NWSE 6-29-7 (MV)



Map #1

LEGEND OF RIGHT-OF-WAYS

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