

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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

1450'S, 1450'W

At proposed prod. zone

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

2 miles southeast of Aztec, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

1450'

16. NO. OF ACRES IN LEASE

760.00

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.

1000'

19. PROPOSED DEPTH

5370'

20. ROTARY OR CABLE TOOLS

Rotary

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

6163'GL

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

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"	32.3#	200'	138 cu.ft.circulated
8 3/4"	7"	20.0#	2905'	507 cu.ft.cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	2755-5370'	459 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 S/2 of Section 24 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. SIGNER Deanna Dask TITLE Drilling Clerk DATE 12-2-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

for J. Stan McKee

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 MURPHY (SF 078144)		Well No. 3
Unit Letter K	Section 24	Township 30N	Range 11W	County San Juan	
Actual Footage Location of Well: 1450 feet from the South line and 1450 feet from the West line					
Ground Level Elev: 6163	Producing Formation Mesa Verde		Pool Blanco		Dedicated Acreage: 320.00 31374 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.

RECEIVED

DEC 04 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED

DEC 19 1985

OIL CON. DIV
DIST. 3

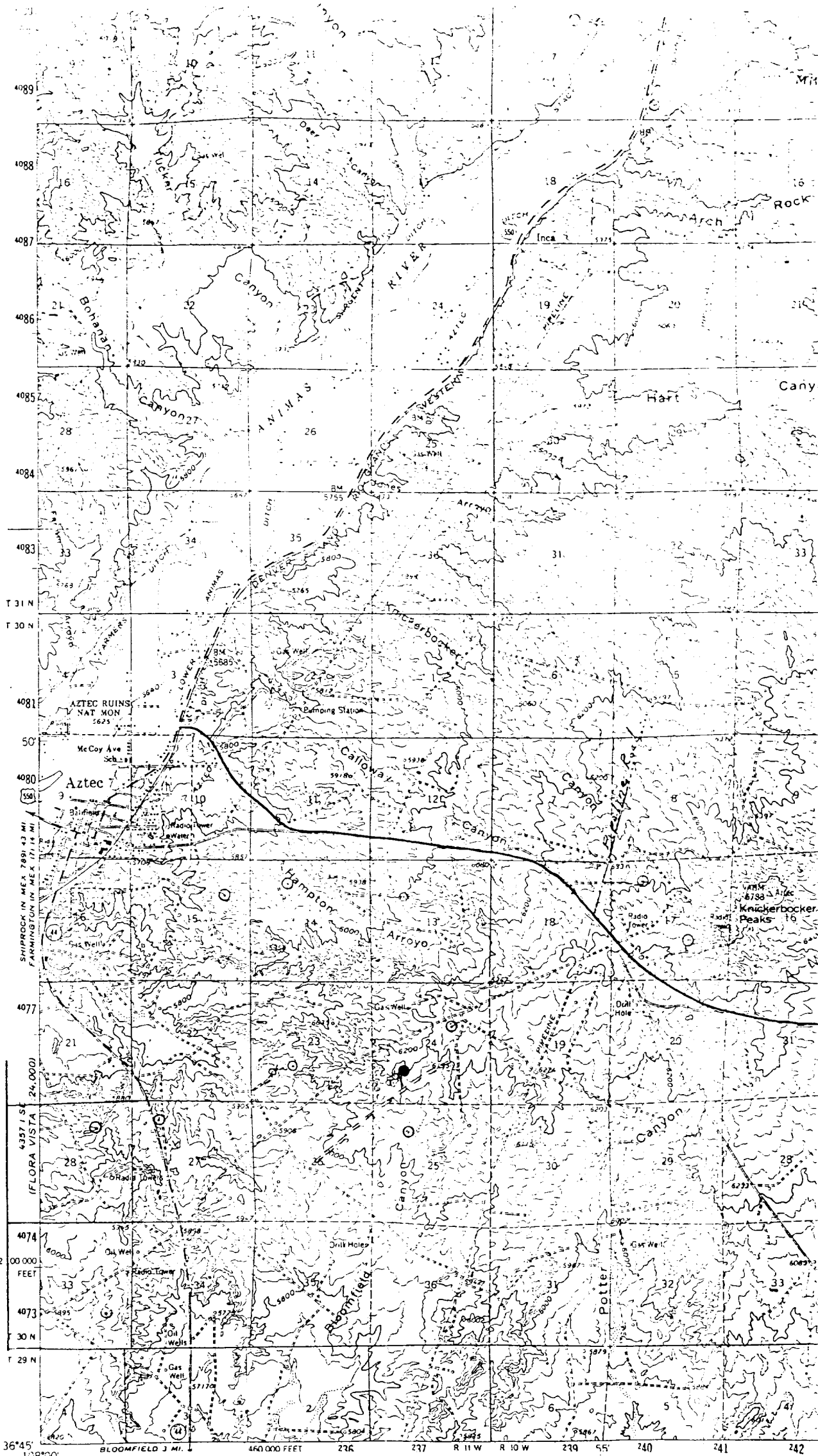
Sec.

24

1450'

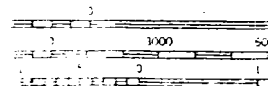
1450'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name <i>Donna L. Dool</i>	Position Drilling Clerk
Company El Paso Natural Gas	
Date <i>12-2-85</i>	
Date Surveyed November 22, 1985	
Registered Professional Engineer and Land Surveyor <i>Fred B. Kerr Jr.</i>	
Certificate No. _____	



43571 NE
(MORN CANYON)
1:24,000

Mapped, ed
Control by U
Topography I
Photographs
Polyconic pro
10,000 feet
1000 meter Universal Transverse Mercator and 1045
Zone 43 shown in blue
Dotted line indicates area in which only landscape buildings are shown
Land through other in part of T. 32N. R. 11W. S. 10N.



1:24,000 AND 1:24,000 MATHEMATICAL
1:24,000 MATHEMATICAL

NATIONAL