

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25389

5. LEASE DESIGNATION AND SERIAL NO.

SF 077082

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Neudecker

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde Ext.

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREAG Sec. 35, T-29-N, R-10-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

P.O. Box 289, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1840'N, 2140'E

At proposed prod. zone

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

2 miles South of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*

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

1840'N

16. NO. OF ACRES IN LEASE

615.87

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.

400'

19. PROPOSED DEPTH

4650'

20. ROTARY OR CABLE TOOLS

Rotary

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

5617' GL

22. APPROX. DATE WORK WILL START*

23.

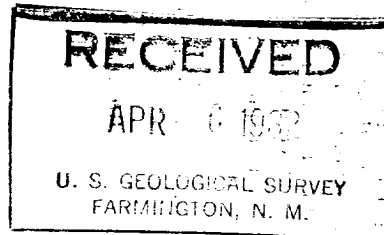
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	36.0#	200'	224 cu. ft. to circ.
8 3/4"	7"	20.0#	2170'	434 cu. ft. to cover Ojo Alamo
6 1/4"	4 1/2" Liner	10.5#	2020'-4650'	459 cu. ft. to circ. liner

Selectively perforate and sandwater 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 N/2 of Section 35 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

N. G. Busco

TITLE Drilling Clerk

DATE April 6, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
DATE
AS AMENDED

MAY 7 1982

Elliot
JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions On Reverse Side

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

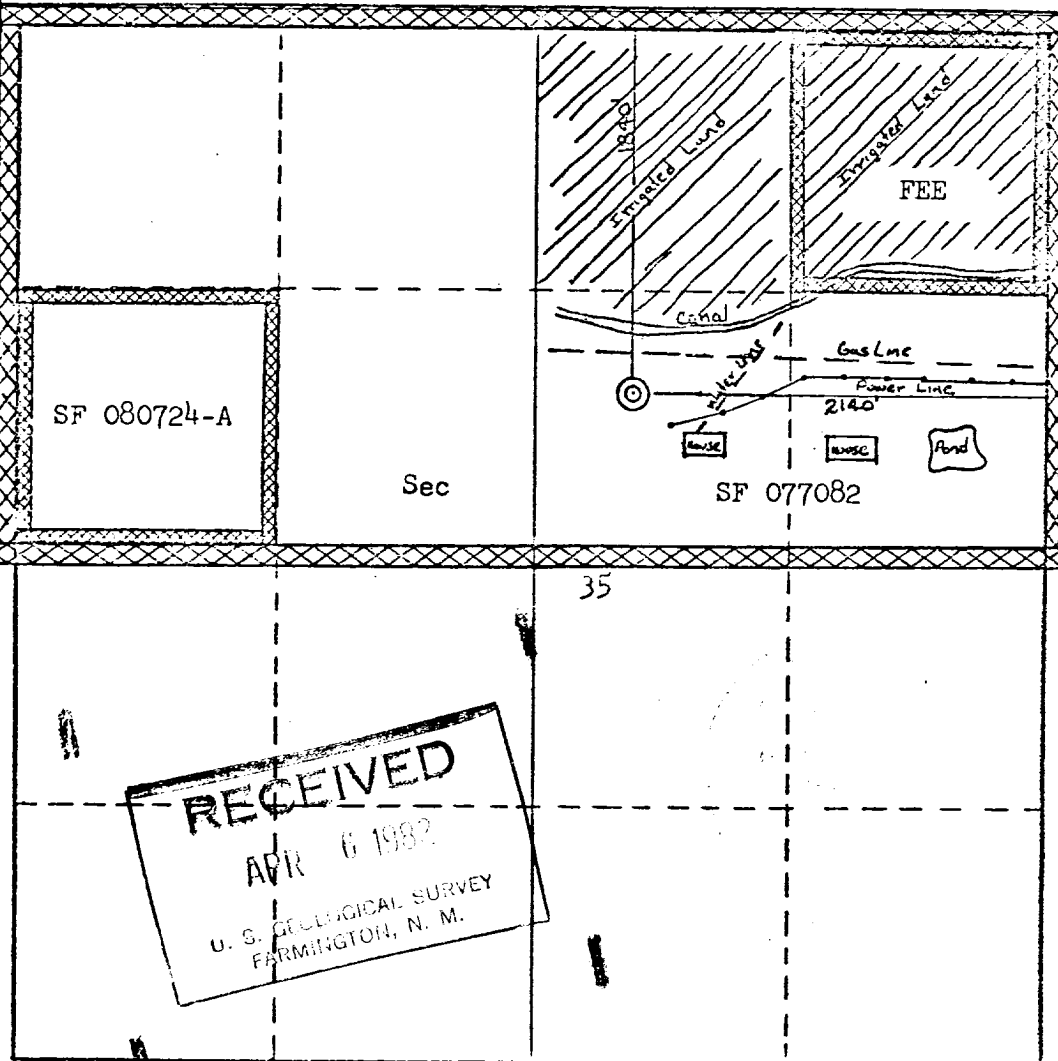
Operator El Paso Natural Gas Company			Lease Neudecker (SF 077082)		Well No. 3
Unit Letter G	Section 35	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 1840 feet from the North line and 2140 feet from the East line					
Ground Level Elev. 5617	Producing Formation Mesa Verde	Pool Blanco Mesa Verde Ext.		Dedicated Acreage: 320.00 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 Communitization

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. REISSUED TO UPDATE LEASE INFORMATION 3/29/82



CERTIFICATION

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

A. J. Enisco

Name
Drilling Clerk

Position
El Paso Natural Gas Company

Company
April 6, 1982

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

March 2, 1982

Registered Professional Engineer and/or Land Surveyor

Fred B. Keir Jr.
Fred B. Keir Jr.

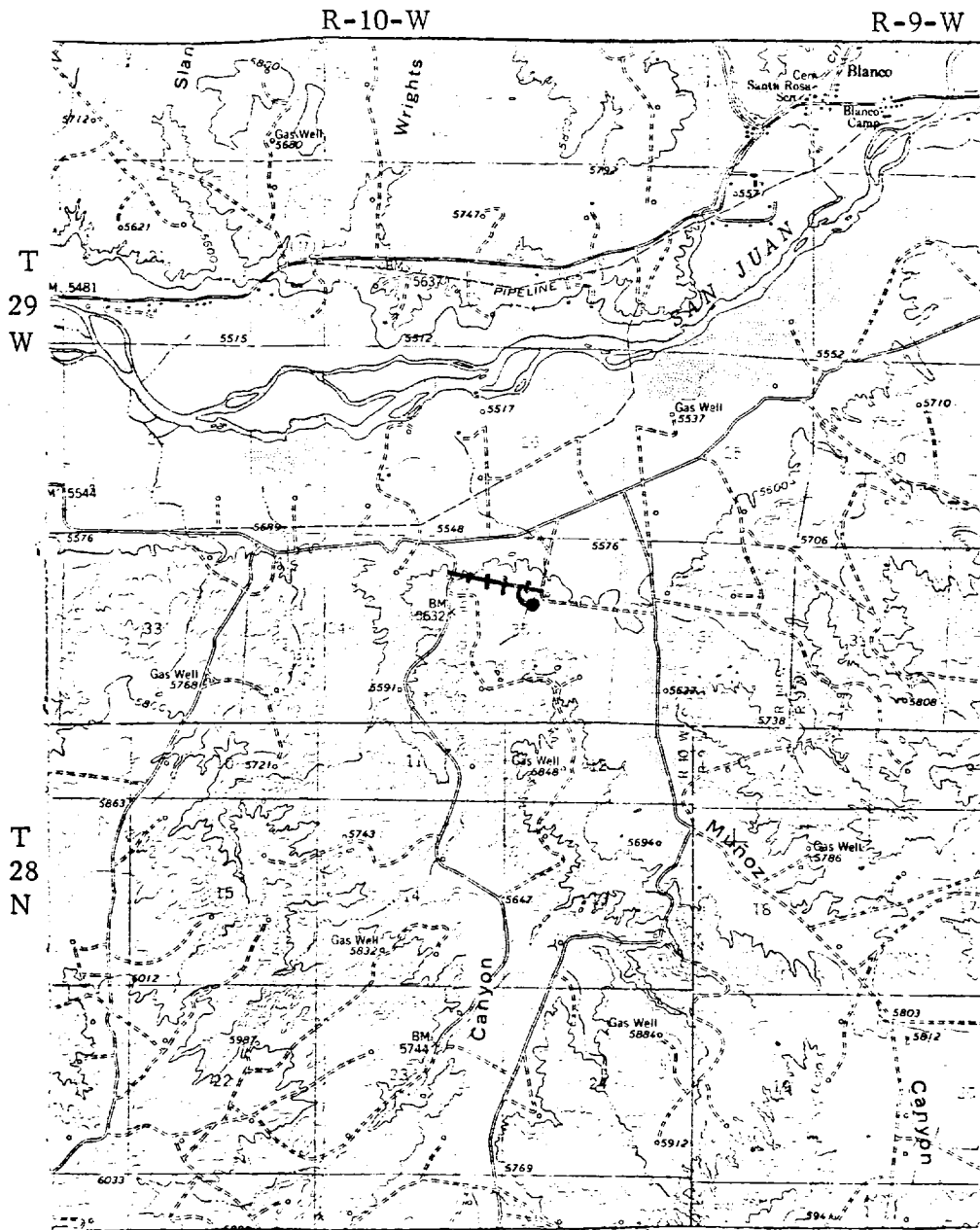
Certificate No.

30504

EL PASO NATURAL GAS COMPANY

Neudecker #3 (mv)

N/2 35-29-10



LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE

