

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 289, Farmington, NM 87401

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

At surface

1010'N, 790'W

At proposed prod. zone

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

10 miles SE. of Navajo City, NM

15. DISTANCE FROM PROPOSED*

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

790'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2000'

16. NO. OF ACRES IN LEASE

unit

19. PROPOSED DEPTH

7855'

17. NO. OF ACRES ASSIGNED
TO THIS WELL320.00 *OK* *WB* / 320 MU

20. ROTARY OR CABLE TOOLS

Rotary

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

6506' GL

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48.0#	200'	278 cu.ft. circ. to surface
12 1/2"	9 5/8"	40.0#	3725'	698 cu.ft. circ. to 10' below
8 3/4"	7"	20.0#	3570-6125'	653 cu.ft. circ. to 10' below
6 1/4"	4 1/2"	10.5#&11.6#	5975-7855'	328 cu.ft. circ. to 10' below

This action is subject to administrative
appeal pursuant to 30 CFR 290.Selectively perforate and sandwater fracture the Mesa Verde 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.

DRILLING OPERATIONS AUTHORIZED ARE
SPECIFIC TO COMPLETION WITH ATTACHED
"PERMIT RECORDING LOG"

The N/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 flowout preventer program, if any.

24.

SIGNED

M. G. Busco

TITLE

Drilling Clerk

DATE

Nov. 12, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

NMAGCC

*See Instructions On Reverse Side

30-039-22650

5. LEASE DESIGNATION AND SERIAL NO.

NM 013656

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME

San Juan 28-6 Unit ✓

9. WELL NO.

99M

10. FIELD AND POOL OR WILDCAT

Blanco Mesa Verde ✓

Basin Dakota ✓

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 24, T-28-N, R-6-W ✓

NMPM

12. COUNTY OR PARISH

13. STATE

Rio Arriba

NM

FEB 11 1981
OIL CON. COM.
DIST. 3

NOV 12 1980

M. G. Busco
55 28-6-4
18

ad 3-

All distances must be from the outer boundaries of the Section

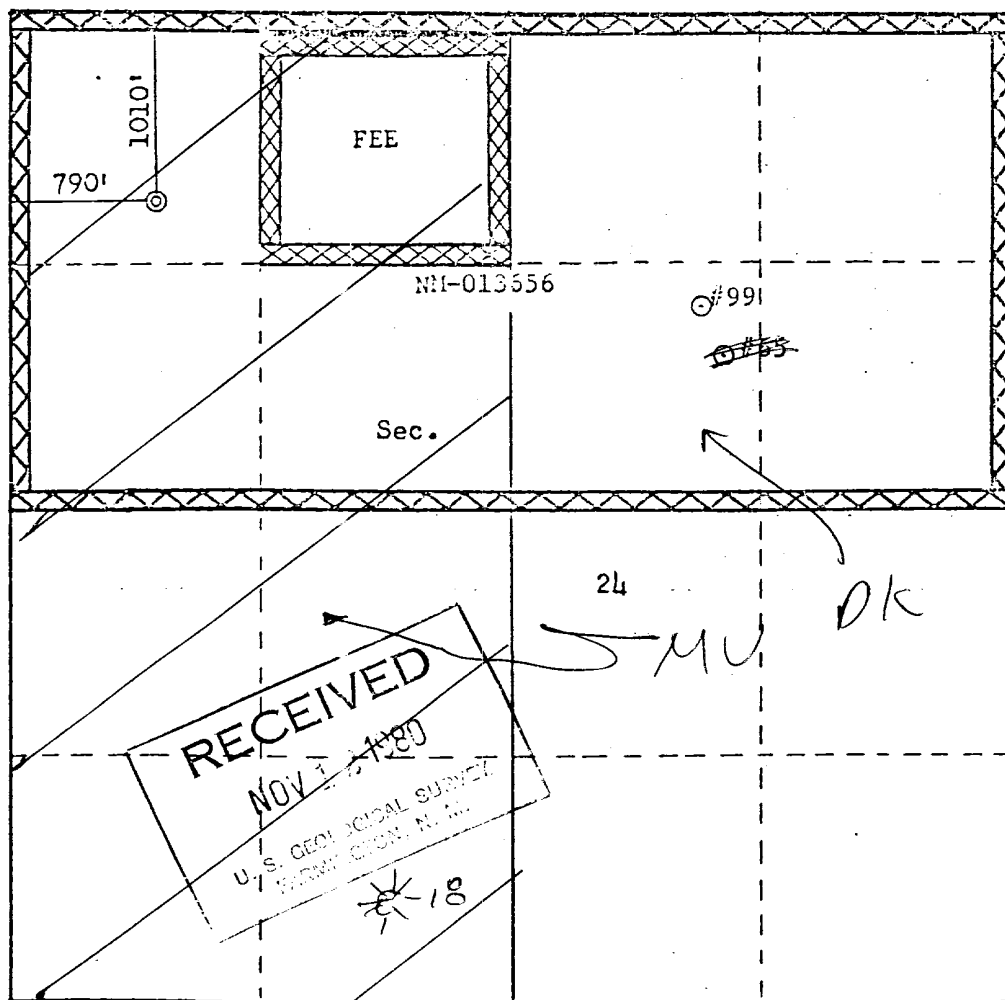
Operator EL PASO NATURAL GAS COMPANY			Lease SAN JUAN 28-6 UNIT (NM-013656)		Well No. 99M
Unit Letter D	Section 24	Township 28N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 1010 feet from the North line and 790 feet from the West line					
Ground Level Elev. 6506	Producing Formation Mesa Verde-Dakota		Pool Blanco Mesaverde Pool Basin Dakota Pool		Dedicated Acreage: 320.0 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.



CERTIFICATION

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

[Signature]
Name *[Signature]*
Position **El Paso Natural Gas Co.**
FEB 11 1981
NOVEMBER 12, 1980
Date **DIST 3**

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 26, 1980**
Registered Professional Engineer and Land Surveyor
[Signature]
Fred B. Kerr Jr.
Certificate No. **3950**

EL PASO NATURAL GAS COMPANY
 San Juan 28-6 Unit #99M
 NW 24-28-6

