

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-039-20679
5. LEASE DESIGNATION AND SERIAL NO.
SF 079290

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 990, Farmington, NM 87401

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

900' N, 990' E

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

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.

19. PROPOSED DEPTH

7875' GL

20. ROTARY OR CABLE TOOLS

Rotary

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

6574' 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"	32.3#	200'	225 cu. ft. to circulate to surface
8 3/4"	7"	20#	3630'	309 cu. ft. to cover Ojo Alamo
6 1/4"	4 1/2"	10.5#&11.6#	7875'	654 cu. ft. to fill to intermediate casing

Selectively perforate and sandwater fracture the Dakota formation.

The E/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.

SIGNED

*M. G. Buisson*TITLE Drilling ClerkDATE June 27, 1973

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONVEYANCE COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes O&G
Form No. 1-64

All distances must be from the corner of the section.

EL PASO NATURAL GAS COMPANY		SAN JUAN 23-7 UNIT		(SF-079290)	187
A	21	20-N	7-E	RIO ARriba	
900	NORTH	990	EAST		
6574	DAKOTA	BASIN DAKOTA	320.00		

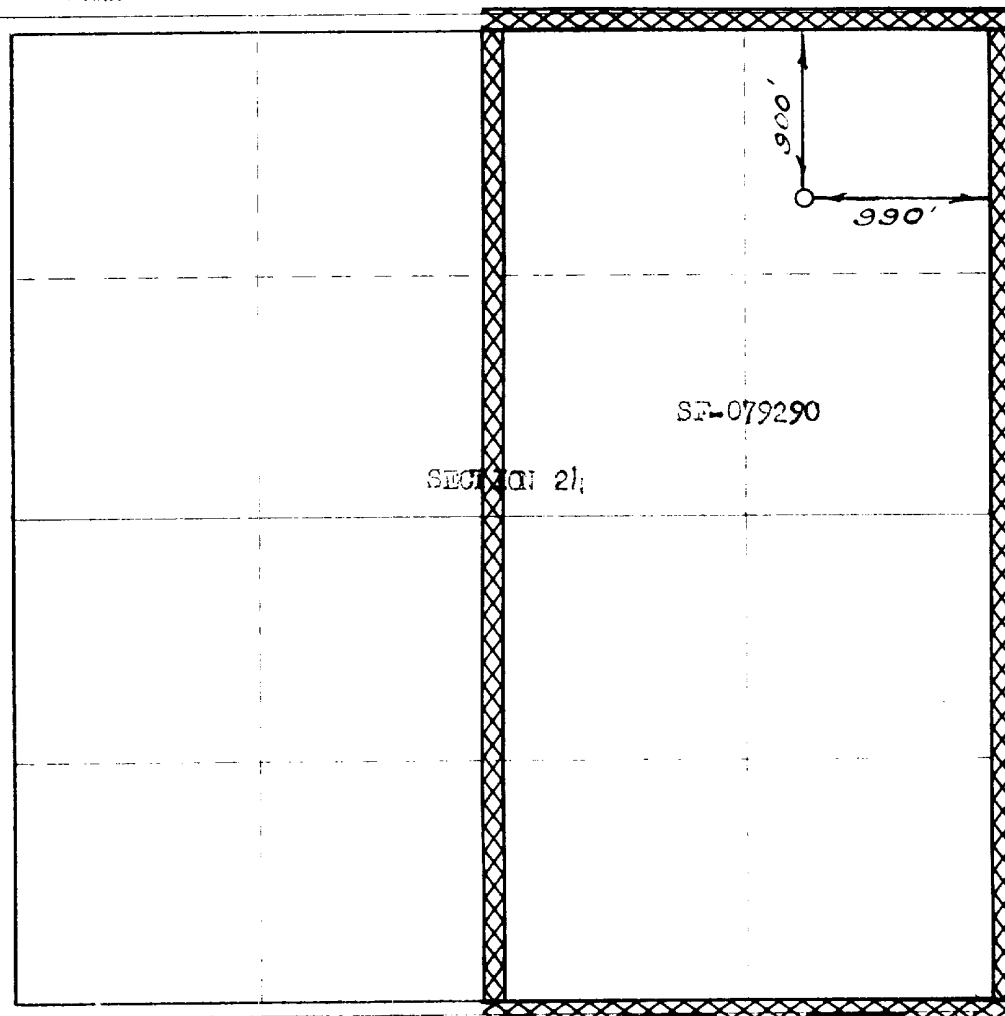
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereon (including working interest and royalty).
3. If more than one lease of different ownership is 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
OIL CON. COM.
DIST. 3

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.

Original Signed by
D. G. Brisco
Drilling Clerk

El Paso Natural Gas Co.
June 27, 1973

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.

MARCH 14, 1972

Al Viluer
1760

This is a topographic map of the Delgadito Mesa area in New Mexico. The map features a grid with coordinates ranging from 34 to 100. Key geographical features include Delgadito Canyon, Adams Canyon, and Carrizo Canyon. The map shows contour lines and elevation points, with labels such as "Delgadito Mesa", "Adams Canyon", "Carrizo Canyon", and "Delgadito". The map is oriented with North at the top, indicated by a "N" symbol. The map is a black and white reproduction of a topographic map, showing contour lines, elevation points, and geographical features. The map includes a grid with coordinates ranging from 34 to 100. Key geographical features include Delgadito Canyon, Adams Canyon, and Carrizo Canyon. The map shows contour lines and elevation points, with labels such as "Delgadito Mesa", "Adams Canyon", "Carrizo Canyon", and "Delgadito". The map is oriented with North at the top, indicated by a "N" symbol.

T
29
70

T
28
20

P. 7- W

San Juan 28-7 Unit #187

