

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 990, Farmington, NM 87401

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

At surface

790'S, 1840'E

At proposed prod. zone

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

10. 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

8256'

20. ROTARY OR CABLE TOOLS

Rotary

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

6548'GR

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'	220 cu.ft. to circ. to surface
8 3/4" & 7 7/8"	4 1/2"	10.5# & 11.6#	8256'	1245 cu.ft. - 3 stages

1st stage - 515 cu. ft. to cover Gallup formation.
2nd stage - 240 cu. ft. to cover Mesa Verde formation.
3rd stage - 490 cu. ft. to cover Ojo Alamo formation.

Selectively perforate and sandwater fracture the Dakota formation.

The E/2 of Section 17 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

A. G. Dices

TITLE

Drilling Clerk

DATE August 22, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Eu

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

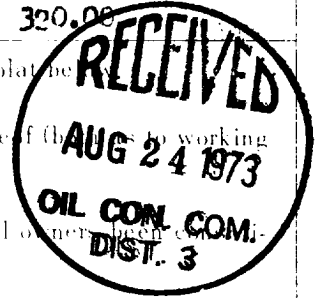
NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-10-1
Supersedes U-128
Effective 1-1-67

All distances must be from the outer boundaries of the Section

Owner EL PASO NATURAL GAS COMPANY		Lease ALLISON UNIT		Well No. (N11-04207)		Section 38	
North Arrow N	Section 17	Range 32-N	Meridian 6-W	County SAN JUAN			
Acres 790		South 1840		East 790			
Bearing 6548		Dakota DAKOTA		Basin BASIN DAKOTA		320.00	

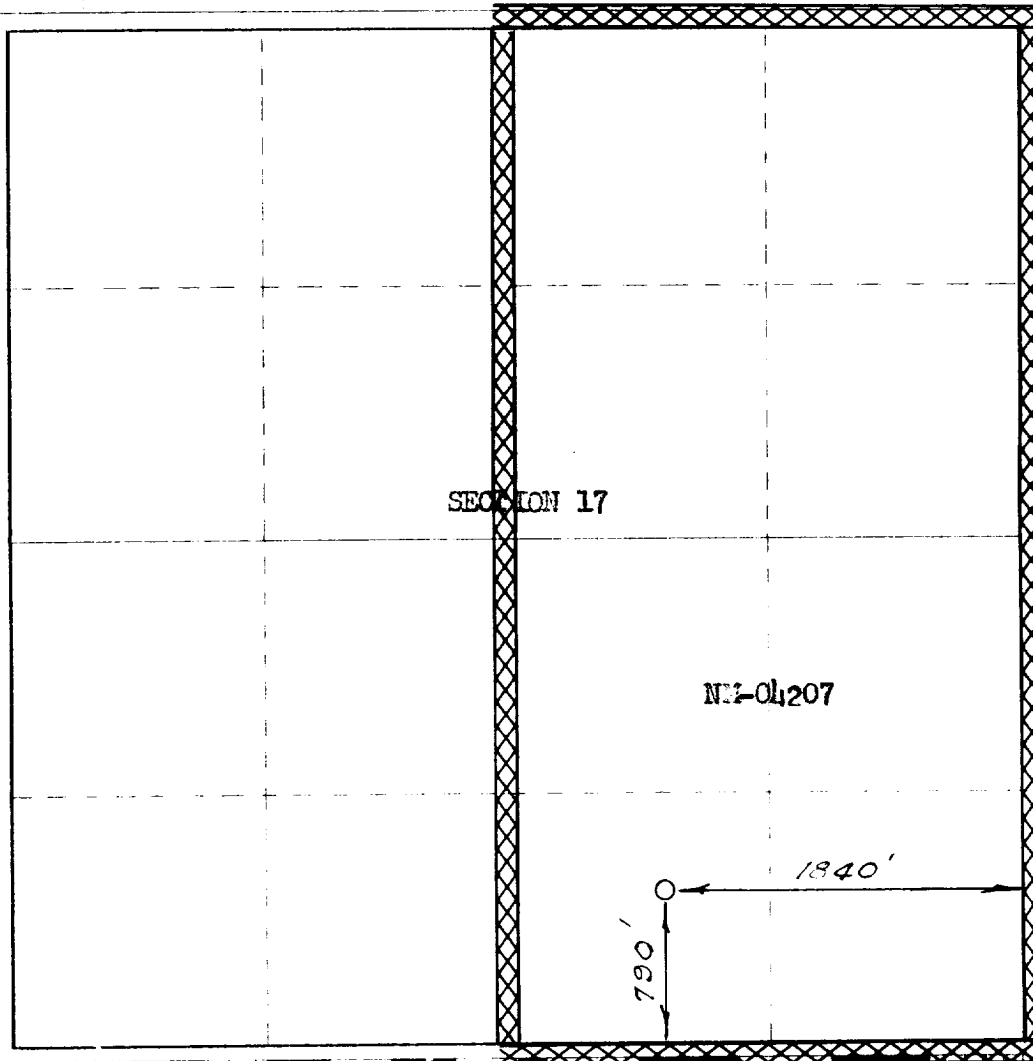
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (the interest and royalty).
3. If more than one lease of different ownership is dedicated to the well,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



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

August 22, 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.

JULY 31, 1973

[Signature]
1760