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NEW MEXICO OIL CONSERVATION COMMISSION.

30-039-20659
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
San Juan 27-5 Unit	
8. Farm or Lease Name	
San Juan 27-5 Unit	
9. Well No.	
166	
10. Field and Pool, or Wildcat	
Basin Dakota	
12. County	
Rio Arriba	
19. Proposed Depth	19A. Formation
7542'	Dakota
20. Rotary or C.C.	
Rotary	
21. Elevation (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond
6413'GR	statewide
21B. Drilling Contractor	22. Approx. Date Work will start

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	
El Paso Natural Gas Company	
3. Address of Operator	
PO Box 990, Farmington, NM 87401	
4. Location of Well	
UNIT LETTER B	LOCATED 1160 FEET FROM THE North LINE
AND 1635 FEET FROM THE East LINE OF SEC. 31	TWP. 27N RGE. 5W NMPM
12. County	
Rio Arriba	
19. Proposed Depth	
7542'	
19A. Formation	
Dakota	
20. Rotary or C.C.	
Rotary	
21. Elevation (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond
6413'GR	statewide
21B. Drilling Contractor	22. Approx. Date Work will start

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	32.3#	200'	220 cu. ft.	circ. to surface
8 3/4"	7"	20#	3361'	135 cu. ft.	2741'
6 1/4"	4 1/2"	10.5#&11.6#	7542'	640 cu. ft.	3361'

Selectively perforate and sandwater fracture the Dakota formation.

The E/2 of Section 31 is dedicated to this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-10-73



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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Drilling Clerk Date June 11, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE JUN 12 1973

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-101
Supersedes O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator EL PASO NATURAL GAS COMPANY		Lessee SAN JUAN 27-5 UNIT (FEE)		Well No. 166
Unit Letter B	Section 31	T. or Range 27-N	Range 5-W	County RIO ARriba
Actual Location of Well: 1160 feet from the NORTH line and 1635 feet from the EAST line.				
Ground Level 6413	Production from well DAKOTA	Field BASIN DAKOTA	Depth of well 320.00	

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 the owners been consolidated by communitization, unitization, force-pooling, etc?

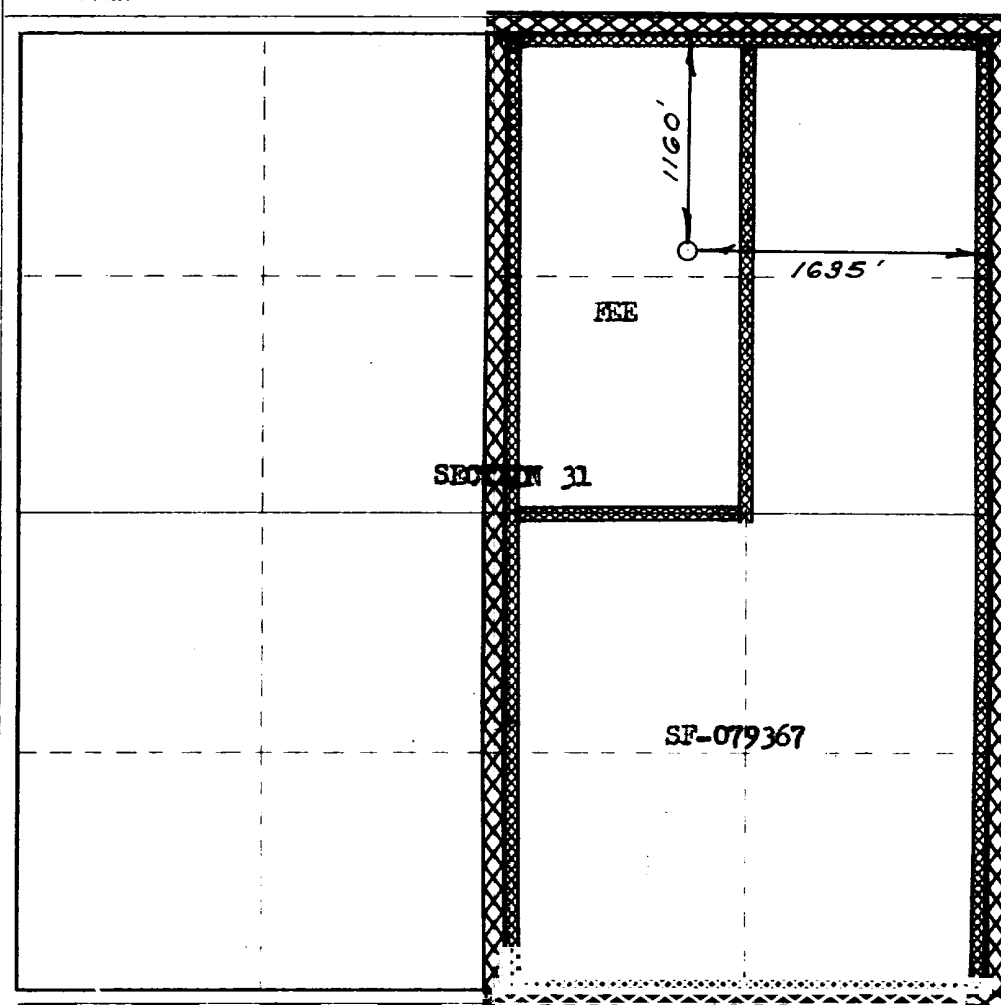
☒ Yes ☐ No If answer is "yes," type of consolidation _____

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JUN 12 1973
OIL CON. COM.
DIST. 3

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

Name
Drilling Clerk

Position
El Paso Natural Gas Co.

Date
June 11, 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.

FEBRUARY 22, 1973

Signature
[Handwritten Signature]

1760

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600