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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 30-039-20476

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well				8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				San Juan 28-6 Unit	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>				San Juan 28-6 Unit	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				9. Well No.	
2. Name of Operator				171	
El Paso Natural Gas Company				10. Field and Pool, or Wildcat	
3. Address of Operator				Basin Dakota	
PO Box 990, Farmington, NM 87401					
4. Location of Well				12. County	
UNIT LETTER G LOCATED 1840 FEET FROM THE North LINE				Rio Arriba	
AND 1825 FEET FROM THE East LINE OF SEC. 24 TWP. 27N RGE. 6W NMPM					
				19. Proposed Depth	
				7556'	
				19A. Formation	
				Dakota	
				20. Rotary or C.T.	
				Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
6372'GL		Statewide		Loffland Bros.	
				22. Approx. Date Work will start	
				3-18-72	

23.

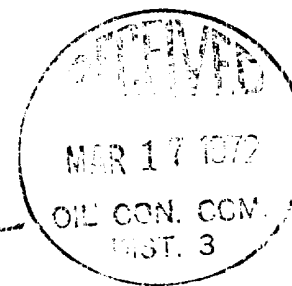
## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	32.3# H-40	200'	225 cu. ft.	surface
8 3/4"	7"	20.0# J-55	3385'	190 cu. ft.	2484'
6 1/4"	4 1/2"	10.5 & 11.6# J-55	7556'	642 cu. ft.	3385'

Selectively perforate and sandwater fracture the Dakota formation.

The E/2 of Section 24 is dedicated to this well.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 6-15-72



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 Original Signed F. H. WOOD Title Petroleum Engineer Date March 17, 1972

(This space for State Use)

APPROVED BY A. R. Kendrick TITLE SUPERVISOR DIST. #3 DATE MAR 17 1972  
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-1  
Supersedes O-128  
Effective 1-1-67

All distances must be from the outer boundaries of the Section

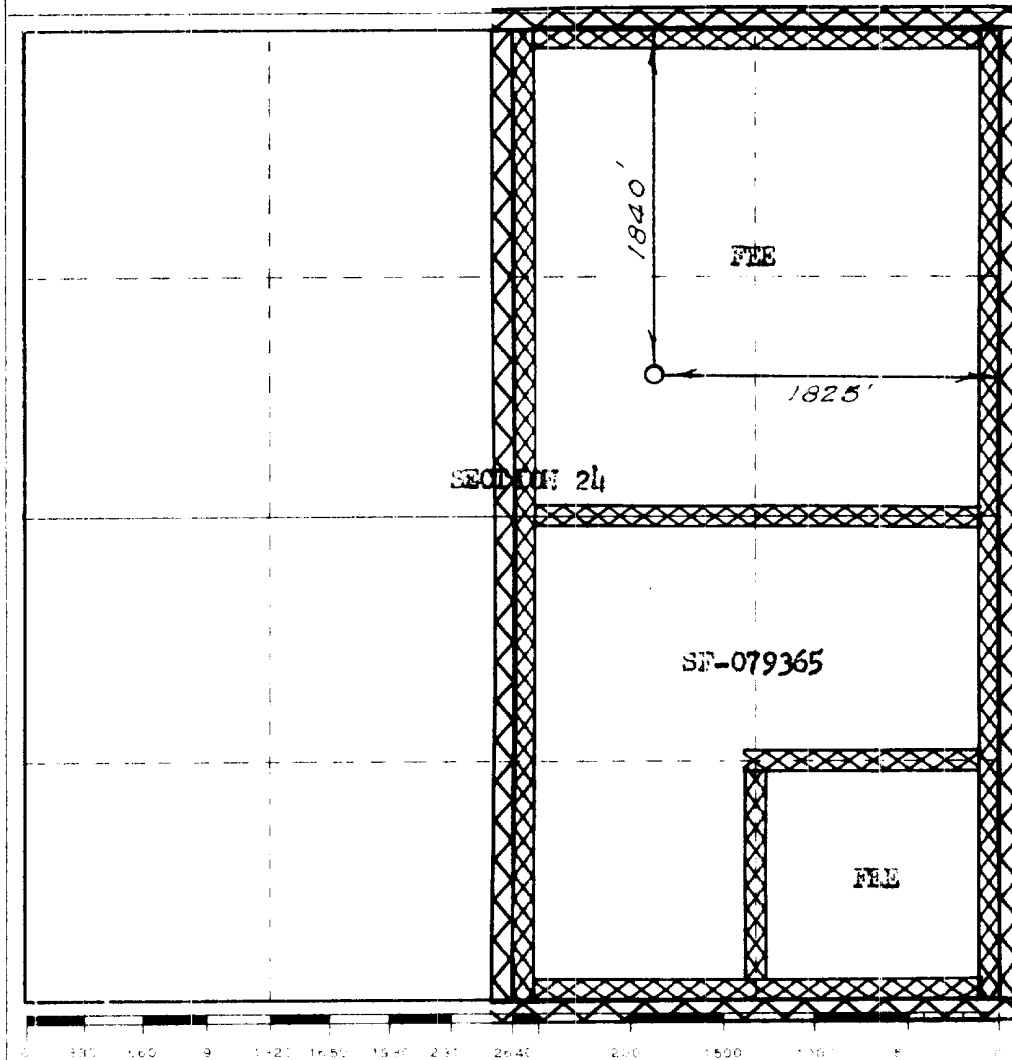
EL PASO NATURAL GAS COMPANY		SAN JUAN 28-6 UNIT		(FEE)	171
G	24	27-N	6-W	RIO ARRIBA	
1840	NORTH	1825	EAST		
6372	DAKOTA	BASIN DAKOTA		320.00	✓

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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, free-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 F. H. WOOD

Petroleum Engineer

El Paso Natural Gas Co.

March 17, 1972

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 8, 1972

*Paul Olsen*  
1760