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# NEW MEXICO OIL CONSERVATION COMMISSION

30-039-20670

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.

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		San Juan 27-4 Unit	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		San Juan 27-4 Unit	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		64	
3. Address of Operator		10. Field and Pool, or Wildcat	
PO Box 990, Farmington, NM 87401		Tapacito Pictured Cliffs	
4. Location of Well		12. County	
UNIT LETTER E LOCATED 1700 FEET FROM THE North LINE		Rio Arriba	
AND 790 FEET FROM THE West LINE OF SEC. 19 TWP. 27N RGE. 4W NMPM			
19. Proposed Depth		19A. Formation	
3640'		Pictured Cliffs	
21A. Kind & Status Plug. Bond		20. Rotary or C.T.	
statewide		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
6620'GR			

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0#	120'	110 cu. ft.	circ. to surface
6 3/4"	2 7/8"	6.4#	3640'	230 cu. ft.	2875'

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NW/4 of Section 19 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. 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 A. G. Davis Title Drilling Clerk Date June 21, 1973

(This space for State Use)

APPROVED BY Emory Clum TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>El Paso Natural Gas Company</b>			Lease <b>SAN JUAN 27-4 UNIT (FEE)</b>		Well No. <b>64</b>
Unit Letter <b>E</b>	Section <b>19</b>	Township <b>27 North</b>	Range <b>4 West</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1700</b> feet from the <b>North</b> line and <b>790</b> feet from the <b>West</b> line					
Ground Level Elev: <b>6620</b>	Producing Formation <b>PICTURED CLIFFS</b>		Pool <b>TAPACITO PICTURED CLIFFS EXT.</b>		Dedicated Acreage: <b>160.71</b> Acres

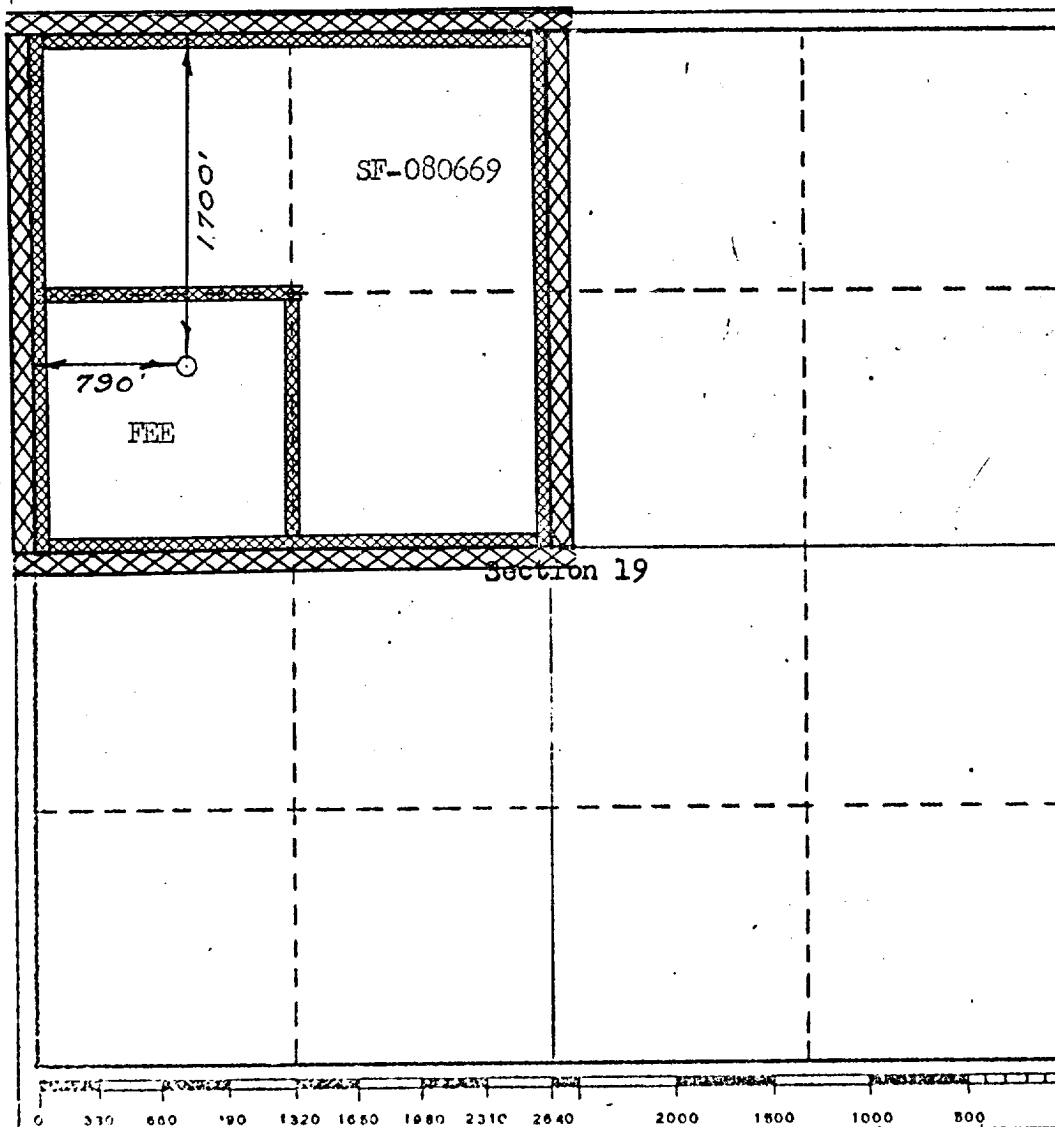
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

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

Name **D. G. Brisco**

**Drilling Clerk**

Position

**El Paso Natural Gas Company**

Company

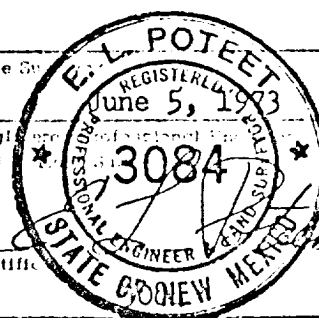
**June 21, 1973**

Date

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

Registered and



Certified