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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-21274

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"/>		8. Farm or Lease Name Horton	
2. Name of Operator El Paso Natural Gas Company		9. Well No. 4	
3. Address of Operator PO Box 990, Farmington, NM 87401		10. Field and Pool, or Wildcat Blanco Pictured Cliffs Ext.	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1550</u> FEET FROM THE <u>North</u> LINE <u>900</u> West <u>29</u> 32N <u>11W</u> AND FEET FROM THE LINE OF SEC. TWP. RGE. NMPM		12. County San Juan	
19. Proposed Depth 3350'		19A. Formation Pictured Cliffs	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6546'GL	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor	
22. Approx. Date Work will start			

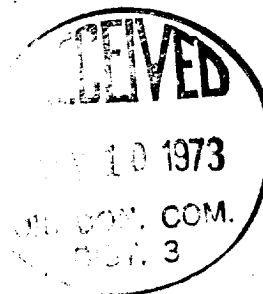
23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0#	120'	110 cu. ft.	circ. to surface
6 3/4"	2 7/8"	6.4#	3350'	420 cu. ft.	1970'

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NW/4 of Section 29 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. Dices Title Drilling Clerk Date May 10, 1973

(This space for State Use)

APPROVED BY Emmye Cline TITLE SUPERVISOR DIST. #3 DATE MAY 10 1973

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.

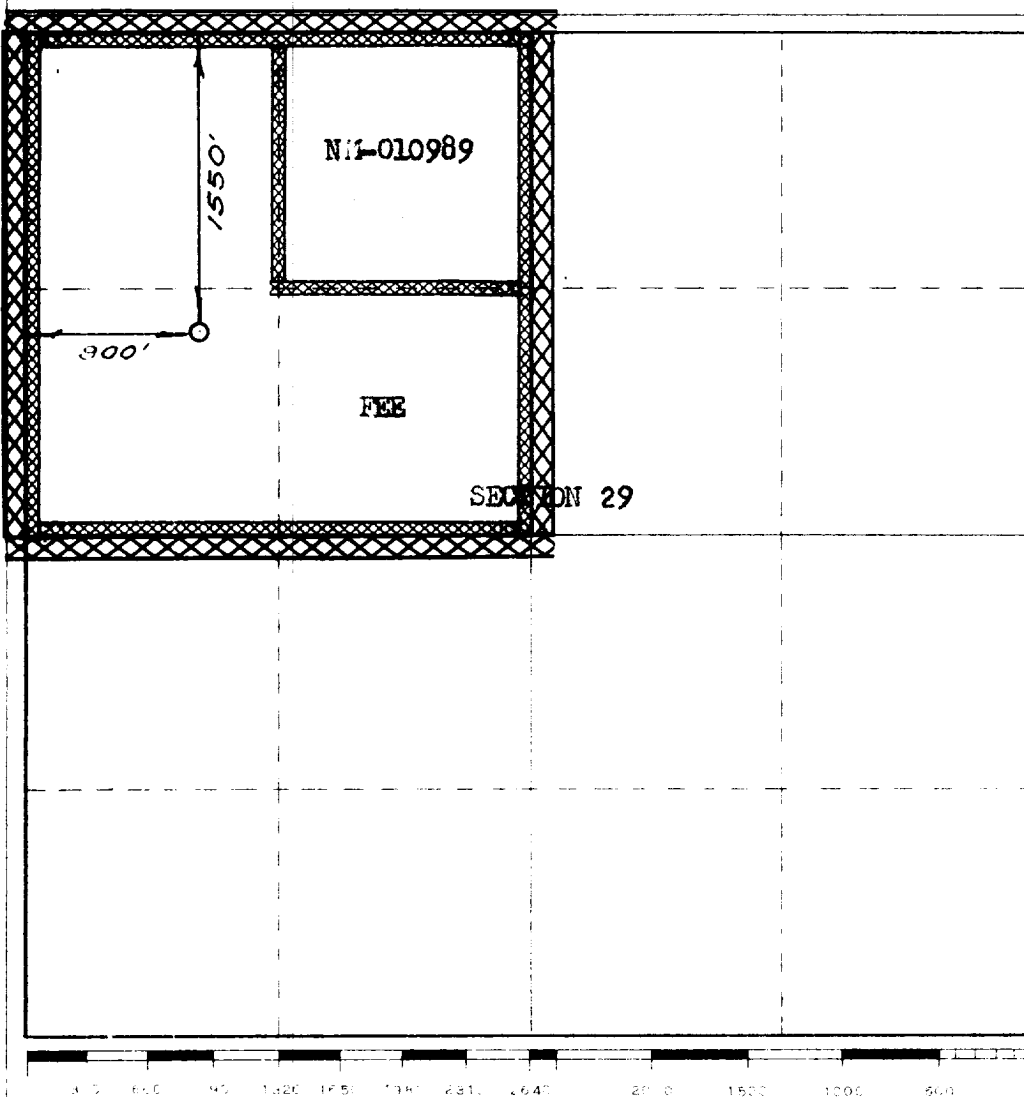
EL PASO NATURAL GAS COMPANY			HORTON		(FEE)	4
East Letter E	Section 29	Township 32-N	Range 11-W	County SAN JUAN		
Actual Distance from Well 1550		North	900	West		
Ground Level 6546	Picture Location PICTURED CLIFFS	Well BLANCO PICTURED CLIFFS EXT.	Estimated Acreage 160.00			

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

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

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.



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.

May 10, 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.

JANUARY 12, 1973

David O. Kibben
1760