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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-21423

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 Calloway	
2. Name of Operator El Paso Natural Gas Company		9. Well No. 3	
3. Address of Operator PO Box 990, Farmington, NM 87401		10. Field and Pool, or Wildcat Aztec Pictured Cliffs	
4. Location of Well UNIT LETTER O LOCATED 920 FEET FROM THE South LINE AND 1460 FEET FROM THE East LINE OF SEC. 34 TWP. 31N RGE. 11W NMPM		12. County San Juan	
19. Proposed Depth 2415'		19A. Formation Pictured Cliffs	
21. Elevations (Show whether DF, RT, etc.) 5686'GL		26. Rotary or C.T. Rotary	
21A. Kind & Status Plug. Bond Statewide		22. Approx. Date Work will start	

PROPOSED CASING AND CEMENT PROGRAM

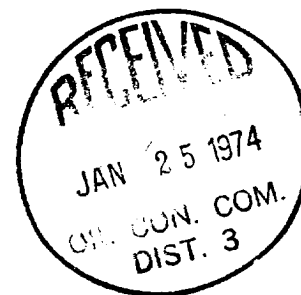
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0#	120'	106 cu. ft.	to circulate
7 7/8"-6 3/4"	2 7/8"	6.4#	2415'	610 cu. ft.	to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The SE/4 of Section 34 is dedicated to this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-25-74



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 January 24, 1974

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. # DATE 1-25-74

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.

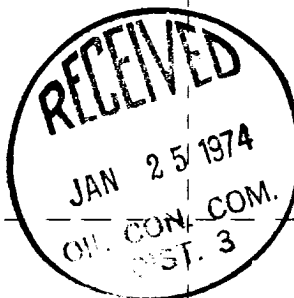
Operator EL PASO NATURAL GAS COMPANY		Lease CALLOWAY (FEE)		Well No. 3
Unit Letter 0	Section 34	Township 31-N	Range 11-W	County SAN JUAN
Actual Footage Location of Well: 920 feet from the SOUTH line and 1460 feet from the EAST line				
Ground Level Elev. 5686	Producing Formation PICTURED CLIFFS	Pool AZTEC PICTURED CLIFFS	Dedicated Acreage: 160.00 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 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.



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.
Company
January 24, 1974
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 Surveyed
JANUARY 4, 1972

Registered Professional Engineer and/or Land Surveyor

[Signature]
Certificate No. **1760**

