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# NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22489  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-5318-1	

## 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 Brookhaven Com	
2. Name of Operator El Paso Natural Gas Company		9. Well No. 1A	
3. Address of Operator Box 990, Farmington, New Mexico		10. Field and Pool, or Wildcat Blanco Mesa Verde	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>1120</u> FEET FROM THE <u>North</u> LINE AND <u>1060</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>31N</u> RGE. <u>10W</u> NMPM		12. County San Juan	
19. Proposed Depth 5530'		19A. Formation Mesa Verde	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6110' GL	
21A. Kind & Status Plug. Bond Statewide		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'	190 Sks.	Circulat to Surf.
8 3/4"	7"	20#	3260'	245 Sks.	To cover Ojo Alan
6 1/4"	4 1/2" Liner	10.5#	3110=5530'	234 Sks.	To circulate to 31

Selectively perforate and sand water fracture the Mesa Verde formation.

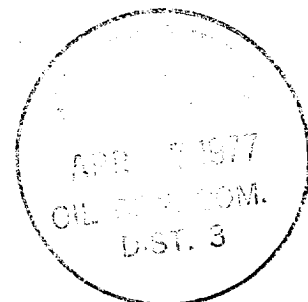
A 3000 psi WP and 6000 psi test double gate preventor equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

APPROVED  
FOR THE STATE  
DATE 7-6-77

EXPIRES 7-6-77

The W/2 of Section 16 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 D. G. Bisco Title Drilling Clerk Date April 6, 1977

(This space for State Use)

ORIGINAL SIGNED BY M. E. MAXWELL, JR. PETROLEUM ENGINEER DIST. NO. 3 DATE APR 9 1977

CONDITIONS OF APPROVAL, IF ANY: