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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-20934

Form O-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEDERAL

5. State Oil & Gas Lease No.  
E-1196-5

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name EPNG Com A
2. Name of Operator El Paso Natural Gas Company		9. Well No. 2A
3. Address of Operator PO Box 990, Farmington, NM 87401		10. Field and Pool, or Wildcat Blanco Mesa Verde
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>890</u> FEET FROM THE <u>North</u> LINE <u>1190</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>31N</u> RGE. <u>8W</u> NMPM		12. County San Juan
21. Elevations (Show whether DF, RT, etc.) 6509' GL		19. Proposed Depth 6028'
21A. Kind & Status Plug. Bond statewide		19A. Formation Mesa Verde
		20. Rotary or C.T. Rotary
		22. Approx. Date Work will start

23. PROPOSED CASING AND CEMENT PROGRAM

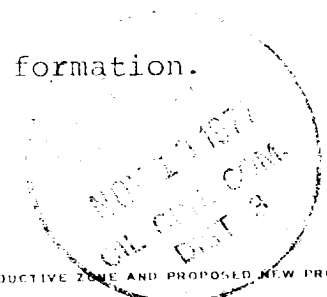
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	32.3#	200'	190 sks.	surface
8 3/4"	7"	20.0#	3660'	185 sks.	2189'
6 1/4"	4 1/2"	10.5# 11.6#	7990'	365 sks.	3660'

This well was temporarily abandoned 10-6-71 by spotting a 125 sks. cement plug at 6461'. It is now intended to plug back and recomplete as an infill Mesa Verde in the following manner:

Clean out with bit to below the deepest Mesa Verde interval to be perforated.

Pressure test casing.

Selectively perforate and sandwater fracture the Mesa Verde formation.



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 Al H. Borden Title Drilling Clerk Date November 8, 1977

(This space for State Use)

APPROVED BY AR Desiderio TITLE SUPERVISOR DIST. #3 DATE 11/8/77  
CONDITIONS OF APPROVAL, IF ANY: