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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-21416
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-2941-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well		Huerfano Unit	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>	8. Farm or Lease Name	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	Huerfano Unit Com	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		251	
3. Address of Operator		10. Field and Pool, or Wildcat	
PO Box 990, Farmington, NM 87401		Angel Peak Gallup	
4. Location of Well		12. County	
UNIT LETTER I LOCATED 1800 FEET FROM THE South LINE		San Juan	
AND 1090 FEET FROM THE East LINE OF SEC. 16 TWP. 26N RGE. 9W NMPM			
		13. Proposed Depth	
		5900'	
		19A. Formation	
		Gallup	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DE, RT, etc.)		21B. Drilling Contractor	
6338'GL			
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Statewide			

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#	200'	183 cu. ft.	surface
7 7/8"	4 1/2"	10.5#	5900'	1200 cu. ft.	1100'

Production Casing Cement:

1st stage - 800 cu. ft. to cover the Mesa Verde formation
2nd stage - 400 cu. ft. to cover the Ojo Alamo formation.

Selectively perforate and sandwater fracture the Gallup formation.

The E/2 of Section 16 is dedicated to this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-21-74

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSED 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. H. Duce Title Drilling Clerk Date January 21, 1974

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

