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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
B-7606-4	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL ☒ DEEPEN ☐ PLUG BACK ☐		Rhodes Storage	
b. Type of Well		8. Farm or Lease Name	
OIL WELL ☐ GAS WELL ☐ OTHER ☐ Gas Storage ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		Rhodes GSU	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		21	
3. Address of Operator		10. Field and Pool, or Wildcat	
1800 Wilco Building, Midland, Texas 79701		Rhodes Yates	
4. Location of Well		12. County	
UNIT LETTER M LOCATED 660 FEET FROM THE West LINE		Lea	
AND 660 FEET FROM THE South LINE OF SEC. 16 T. 26 S. 37 R. 10W			
11. Proposed Depth		19A. Formation	20. Rotary or C.T.
3250		Yates	Rotary
21. Elevation (Show whether D.P., R.I., etc.)	21A. K55 & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
2984.8		Capitan Drilling Co.	10-19-73

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	20.0	565	320 sxs	Surface
7 7/8	4 1/2	10.5	3250	250 sxs	2700

Plan is to drill 12 1/4" hole to approximately 565', run 8 5/8" 20# MU 46 csg and cement to surface. WOC 12 hrs. & test to 500#. Drill 7 7/8" hole to TD (3250'), run 4 1/2" K-55 csg & cement to approximately 2750'. WOC 24 hrs. & test to 1500#. Well will be completed for injection and withdrawal of gas in the Rhodes Yates formation.

Native mud and fresh water will be used to surface casing depth. Brine based mud will be used from surface casing to T.D.. 5000# Double gated LOP equipment will be used.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11-27-73

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE CEMENT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed C. D. Kysar Title Production Clerk Date August 22, 1973

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE AUG 29 1973

CONDITIONS OF APPROVAL, IF ANY: