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NEW MEXICO OIL CONSERVATION COMMISSION

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 type="checkbox"/> OTHER <input type="checkbox"/>		Rhodes Storage	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Rhodes GSU	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		14	
3. Address of Operator		10. Field and Pool, or Wildcat	
1800 Wilco Building, Midland, Texas 79701		Yates	
4. Location of Well		12. County	
UNIT LETTER G LOCATED 2180 FEET FROM THE East LINE		Lea	
AND 1980 FEET FROM THE North LINE OF SEC. 9 TWP. 26-S RGE. 37-E NMPM			
19. Proposed Depth		19A. Formation	
3250		Yates	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether D.F., H.T., etc.)		21A. Kind & Status Plug. Bond	
2949.1 Gr.		on file	
21B. Drilling Contractor		22. Approx. Date Work will start	
Capitan		9-29-73	

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" MU 46	20.0#	565	Surface(circ)	
7 7/8"	4 1/2" K-55	10.5#	3250	385	2000

Plan is to drill 21 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 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 BOP equipment will be used.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 12-17-73

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 C. D. Kagan Title Production Clerk Date 9-13-73

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 9-13-73

CONDITIONS OF APPROVAL, IF ANY: