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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No. B-1520-1	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
		North Vacuum Abo Unit	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator Mobil Producing TX. & N.M. Inc.		9. Well No. 279	
3. Address of Operator P. O. Box 633, Midland, Texas 79702		10. Field and Pool, or Wildcat North Vacuum Abo	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2015</u> FEET FROM THE <u>North</u> LINE AND <u>529</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>17S</u> RGE. <u>34E</u> NMAPM		12. County Lea	
19. Proposed Depth 8800		19A. Formation Abo	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 4029		21A. Kind & Status Plug. Bond on file	
21B. Drilling Contractor Unknown		22. Approx. Date Work will start ASAP	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48# H-40	0-400	Circulate	Surface
12 1/4"	8 5/8"	28# S-80 32# K-55	0-500' 500-5000'	Circulate	Surface
7 7/8"	5 1/2" liner	17# K-55 15.5# K-55	4800-5000' 5500' - TD	Circulate	4800'

BLOWOUT PREVENTOR PROGRAM

Casing String	Equipment Size & API Series	No. & Type	Test Pressure (PSI)
Surface	13 5/8" X 3000#	1 MG & 1 PR 1 MG 1 PR & Rotary Head	3000

Permit Expires 5 Months From Approval
Date Unless Drilling Underway.

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 PREVENTOR PROGRAM, IF ANY.

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

By G. E. Tate Title Env. & Reg. Manager Date April 18, 1985

(This space for State Use)
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAY 2 1985

CONDITIONS OF APPROVAL, IF ANY:

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MAY 1 1985

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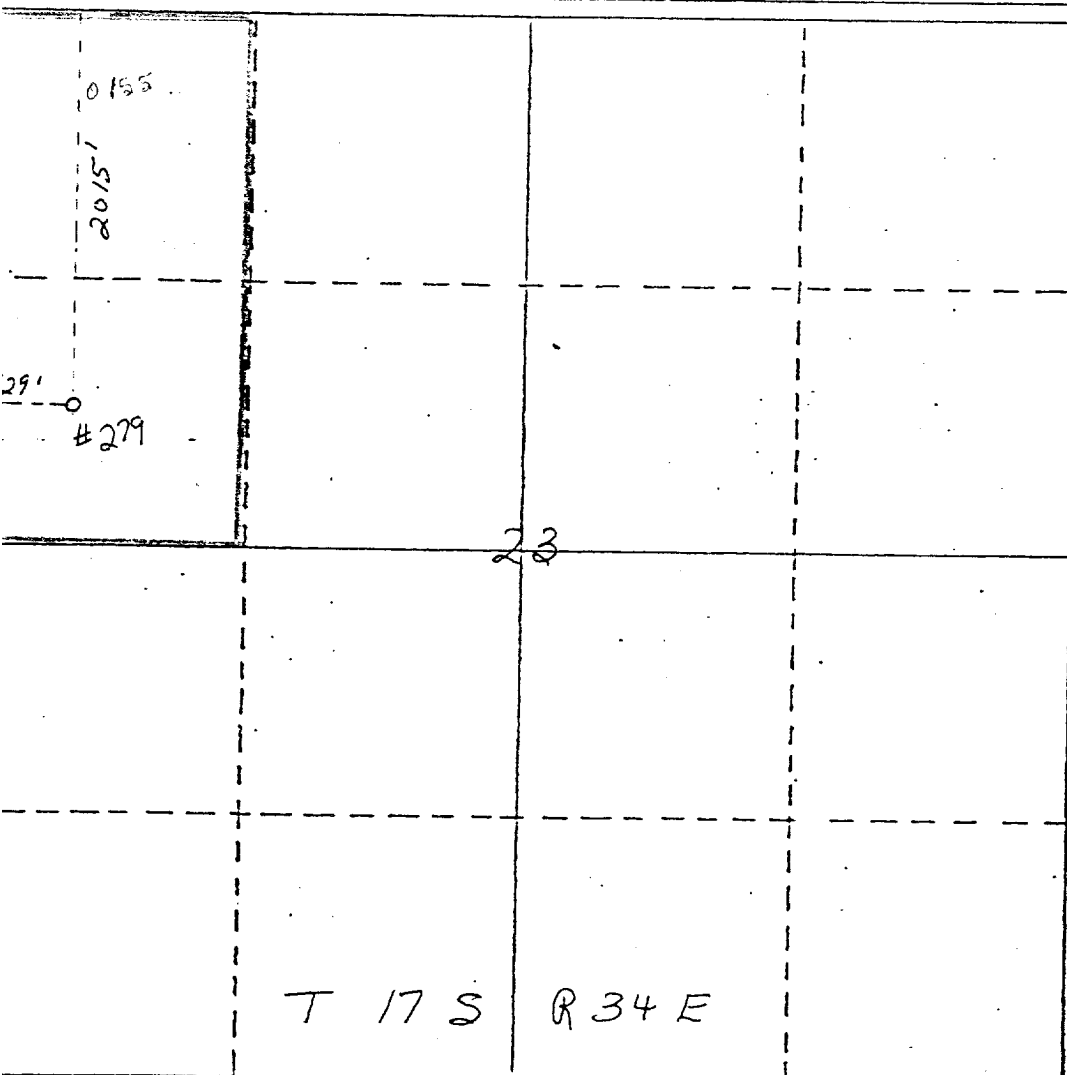
Operator Mobil Producing Tx. & N.M., Inc.		Lease North Vacuum Abo Unit		Well No. 279
Unit Letter E	Section 23	Township 17 S	Range 34 E	County Lea
Closest Footage Location of Well:				
529 feet from the West line and		2015' feet from the North line		
Ground Level Elev. 4029'	Producing Formation Abo	Pool North Vacuum Abo	Dedicated Acreage: (2 wells) 80 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitized

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

Name G.E. Tate

Position Environmental & Reg. Mgr

Company Mobil Producing T & NM
Date 4-12-85

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed April 1, 1985
Registered Professional Engineer
and/or Land Surveyor

H. A. Carson Jr
Certificate No. 5063

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