

36-155 29742

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE  FCC

5. State Oil & Gas Lease No.  
B-1520-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
b. Type of Well DRILL  DEEPEN  PLUG BACK   
OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator  
Mobil Producing TX. & N.M. Inc.

3. Address of Operator  
P. O. Box 633, Midland, Texas 79702

4. Location of Well  
UNIT LETTER C LOCATED 650 FEET FROM THE North LINE  
AND 2080 FEET FROM THE West LINE OF SEC. 14 TWP. 17S RGE. 34E NMPM

7. Unit Agreement Name  
North Vacuum Abo Unit

8. Farm or Lease Name

9. Well No.  
245

10. Field and Pool, or Wildcat  
North Vacuum Abo

17. County  
Lea

19. Proposed Depth  
8800

19A. Formation  
Abo

20. Rotary or C.T.  
Rotary

21. Kind & Status Plug. Bond  
on file

21B. Drilling Contractor  
Unknown

22. Approx. Date Work will start  
ASAP

23. Elevations (Show whether DF, RT, etc.)  
4040

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	0 - 500'	Circulate	Surface
		32# K-55	500 - 5000'		
7 7/8"	5 1/2" liner	17# K-55	4800 - 5500'	Circulate	4800'
		15.5# K-55	5500' - TD		

BLOWOUT PREVENTOR PROGRAM

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

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

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 1 1985

C. S.  
HOBBS OFFICE

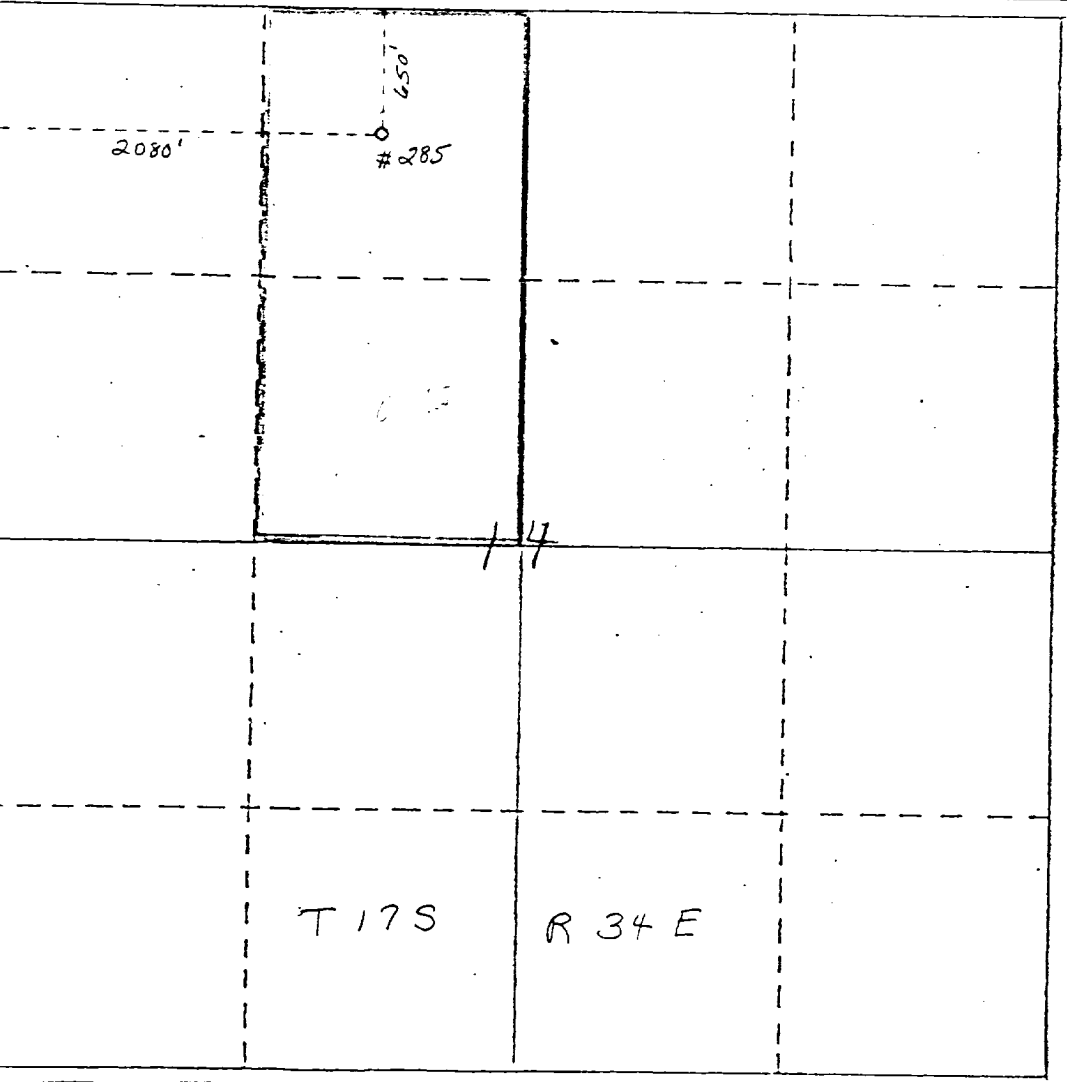
APR Dist must be from the outer boundaries of the Sec

Operator <b>Mobil Producing Tx. &amp; N.M., Inc.</b>		Lease <b>North Vacuum Abo Unit</b>		Well No. <b>285</b>
Unit Letter <b>C</b>	Section <b>14</b>	Township <b>17 S</b>	Range <b>34 E</b>	County <b>Lea</b>
Actual Footage Location of Well: 650 feet from the North line and 2080 feet from the West line				
Ground Level Elev. <b>4040'</b>	Producing Formation <b>Abo</b>		Pool <b>North Vacuum Abo</b>	Dedicated Acreage: <b>(2 wells) 80 Acres</b>

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

*[Signature]*  
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.

*[Signature]*  
Date Surveyed  
**April 1, 1985**

Registered Professional Engineer and/or Land Surveyor  
**H. A. CARSON JR**

Certificate No.  
**5063**

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MAY 1 1985

G.C.D.  
HOBBS OFFICE