

30-025-29612

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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-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 Water Injection SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator  
Mobil Producing Texas & New Mexico, Inc.

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

4. Location of Well UNIT LETTER J LOCATED 2100 FEET FROM THE South LINE  
AND 1980 FEET FROM THE East LINE OF SEC. 3 TWP. 17-S RGE. 34-E NMPM

7. Unit Agreement Name  
North Vacuum Abo Unit

8. Farm or Lease Name

9. Well No.  
302

10. Field and Pool, or Wildcat  
North Vacuum ABO

12. County  
Lea

19. Proposed Depth  
9,000'

19A. Formation  
Abo

20. Rotary or C.T.  
Rotary

21. Elevations (Show whether DF, RT, etc.)  
4065 Gr

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#	400'	Circulate to	Surface
12-1/4"	8-5/8"	28 & 32#	0-5000'	Circulate to	Surface
7-7/8"	5-1/2" Liner	15.5# 17#	4200-7400' 7400'-TD	Circulate to	Surface

BLOWOUT PREVENTER 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# 5000#

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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.C. Smith for G. E. Tate Title Env. & Reg. Manager Date 1-31-86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE \_\_\_\_\_ DATE FEB 4 - 1986

CONDITIONS OF APPROVAL, IF ANY:

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HOBB'S OFFICE

All distances must be from the outer boundaries of the Section.

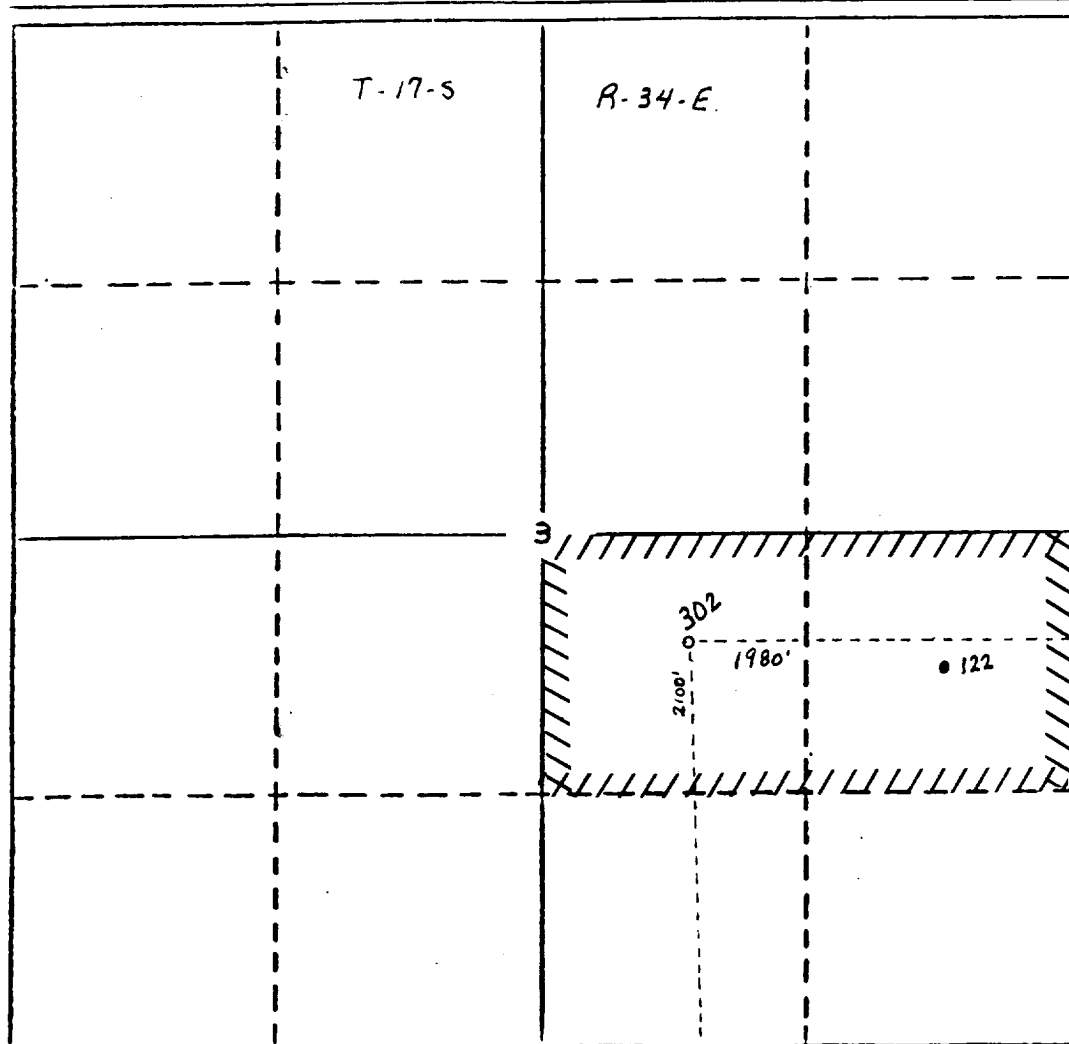
Operator Mobil Producing Tex. & New Mex., Inc		Lease North Vacuum Abo Unit			Well No. 302
Unit Letter J	Section 3	Township 17-S	Range 34-E	County Lea	
Actual Footage Location of Well: 2100 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 4065 Gr	Producing Formation Abo	Pool North Vacuum Abo		Dedicated Acreage: (2 wells) 80 Acres	

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

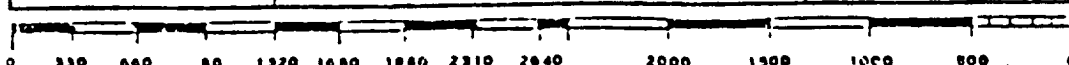
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*C. C. Smith - for*

Name	G. E. Tate
Position	Env. & Reg. Manager
Company	Mobil Producing Tx & NM, INC
Date	1-31-86

I hereby certify that the location shown on this plat was plotted from field notes of actual survey 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	1-28-86
Registered Professional Engineer and/or Land Surveyor	
<i>H. A. Carlson Jr</i>	
Certificate No.	5063

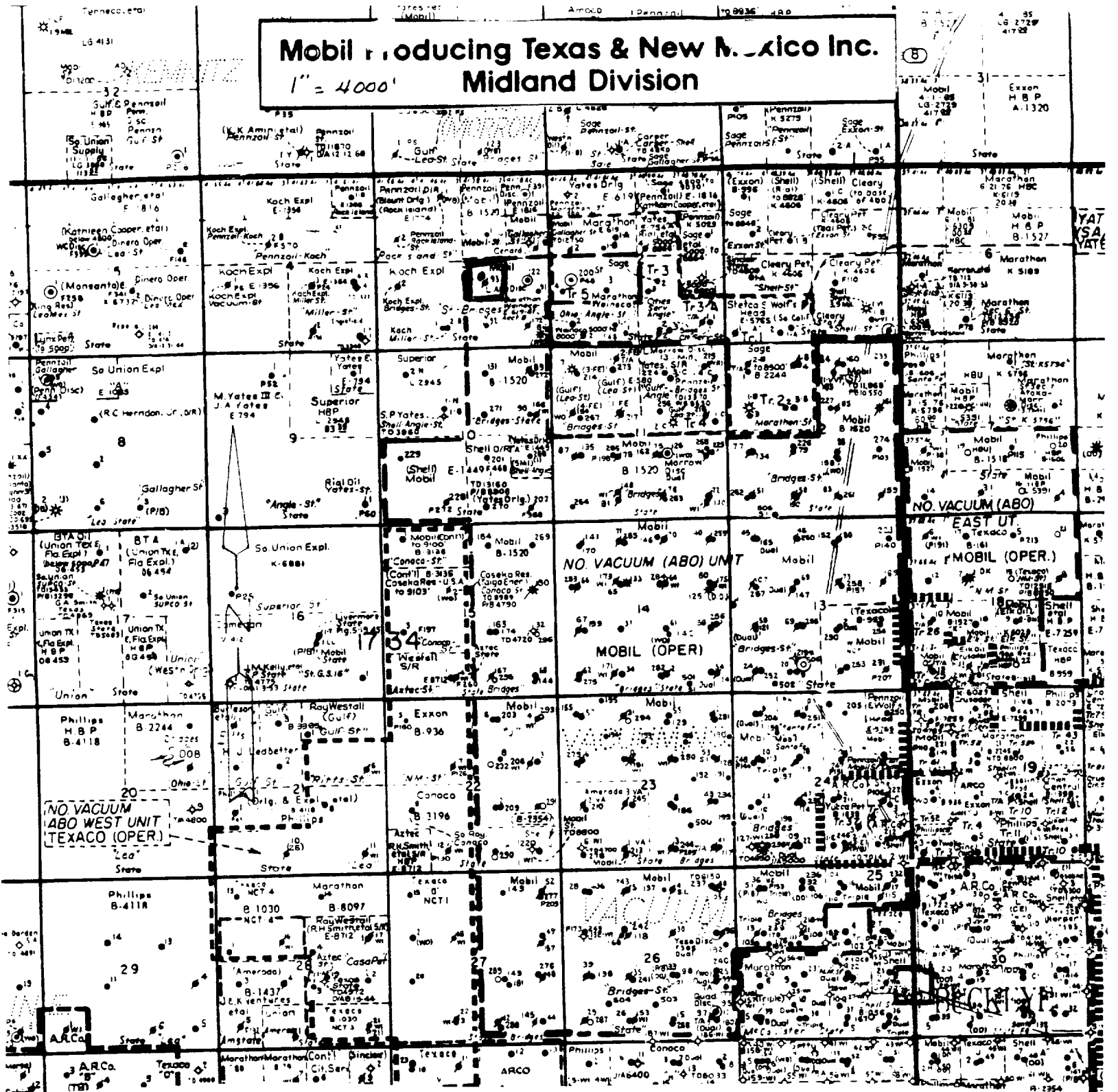


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**C. J. D.**  
**HOBBY OFFICE**

# Mobil Producing Texas & New Mexico Inc.

## Midland Division

1" = 4000'



### RULE 102(C) NOTICE OF INTENTION TO DRILL

LEASE & WELL#: North Vacuum Abo Unit #302

LOCATION: 2100' FSL & 1980' FEL, Unit J, Sec. 3, T-17-S, R-34-E

EXISTING WELL(S) IN QUARTER-QUARTER SECTION:

OPERATOR: Mobil Producing TX & NM, Inc.

LEASE & WELL#: Bridges State #93

COPY OF APPLICATION MAILED (DATE): NA

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Rec'd 8/7/86

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