

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form 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 <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1520 --/	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		North Vacuum Abo Unit	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			
c. Name of Operator		9. Well No.	
Mobil Producing TX. & N.M. Inc.		243	
d. Address of Operator		10. Field and Pool, or Wildcat	
9 Greenway Plaza, Suite 2700, Houston, TX 77046		North Vacuum Abo	
e. Location of Well		12. County	
UNIT LETTER C LOCATED 657 FEET FROM THE North LINE		Lea	
ND 1839 FEET FROM THE West LINE OF SEC. 26 TWP. 17S RGE. 34E NMPM			
19. Proposed Depth		19A. Formation	
8700'		Abo	
20. Rotary or C.T.		Rotary	
1. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4031' GL		As soon as possible	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
On File		Unknown	

## 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"	48.0# H-40	0-400'	Circulate	Surface
12-1/2"	8-5/8"	28.0# S-80	0-5000'	Circulate	Surface
7-7/8"	5-1/2"	15.5# K-55	4800'-7300'	Circulate	Surface
		17.0# N-80	7300'-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 2 PR & Rotary Head	5000

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 7/30/84  
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.

Signed A. D. Bond A. D. BOND Title Regulatory Technician Supervisor Date January 25, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

JAN 30 1984

PROVED BY DISTRICT 1 SUPERVISOR TITLE DISTRICT 1 SUPERVISOR DATE 

CONDITIONS OF APPROVAL, IF ANY:

# CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-78

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

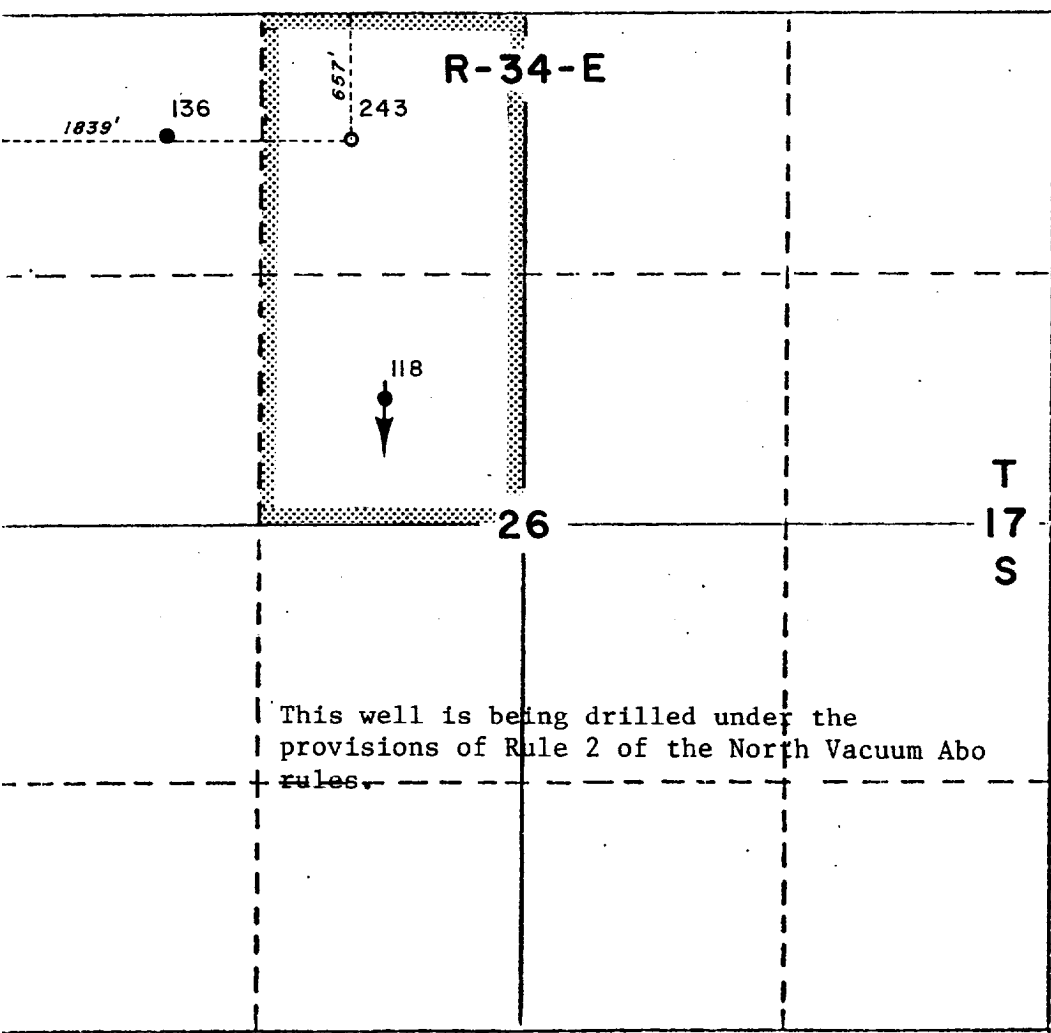
Operator <b>Mobil Producing TX. &amp; N.M. Inc.</b>			Lease <b>North Vacuum Abo Unit</b>		Well No. <b>243</b>
Unit Letter <b>C</b>	Section <b>26</b>	Township <b>17S</b>	Range <b>34E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>657</b> feet from the <b>North</b> line and <b>1839</b> feet from the <b>West</b> line					
Ground Level Elev. <b>4031'</b>	Producing Formation <b>Abo</b>		Pool <b>Vacuum, North-Abo</b>		Dedicated Acreage: <b>(2 wells) 80 Acres</b>

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.

*A. D. Bond* **A. D. BOND**

Name **Regulatory Technician Supervisor**

Position

Company **Mobil Producing TX. & N.M. Inc.**

Date **January 25, 1984**

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 **1-12-84**

Registered Professional Engineer and/or Land Surveyor

**H. A. Carson, Jr.**  
Certificate No.

**5063**