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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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name North Vacuum Abo Unit	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator MOBIL PRODUCING TX. & N.M. INC.		9. Well No. 268	
3. Address of Operator Nine Greenway Plaza, Suite 2700 Houston, TX 77046		10. Field and Pool, or Wildcat North Vacuum Abo	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>2111</u> FEET FROM THE <u>South</u> LINE AND <u>634</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>10</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM		17. County Lea	
19. Proposed Depth 9100'		19A. Formation Abo	
20. Rotary or C.T. Rotary			
21. Elevations (show whether Df, RI, etc.) 4048 GL		21A. Kind & Status Plug. Bond on file	
21B. Drilling Contractor Unknown		22. Approx. Date Work will start As soon as possible	

23. 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
12-1/4"	8-5/8"	28.0# S-80	0-5000'	circulate	surface
7-7/8"	5-1/2" - Liner	{ 15.5# K-55 17.0# N-80	{ 4800-7300' 7300-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	3000
		1 MG 2 PR & Rotary Head	5000

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/3/85
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.
Regulatory Technician

Signed A. D. Bond Title Supervisor Date July 26, 1984

(This space for State Use)

ORIGINAL SIGNATURE OF JERRY SEXTON

DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE AUG - 3 1984

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

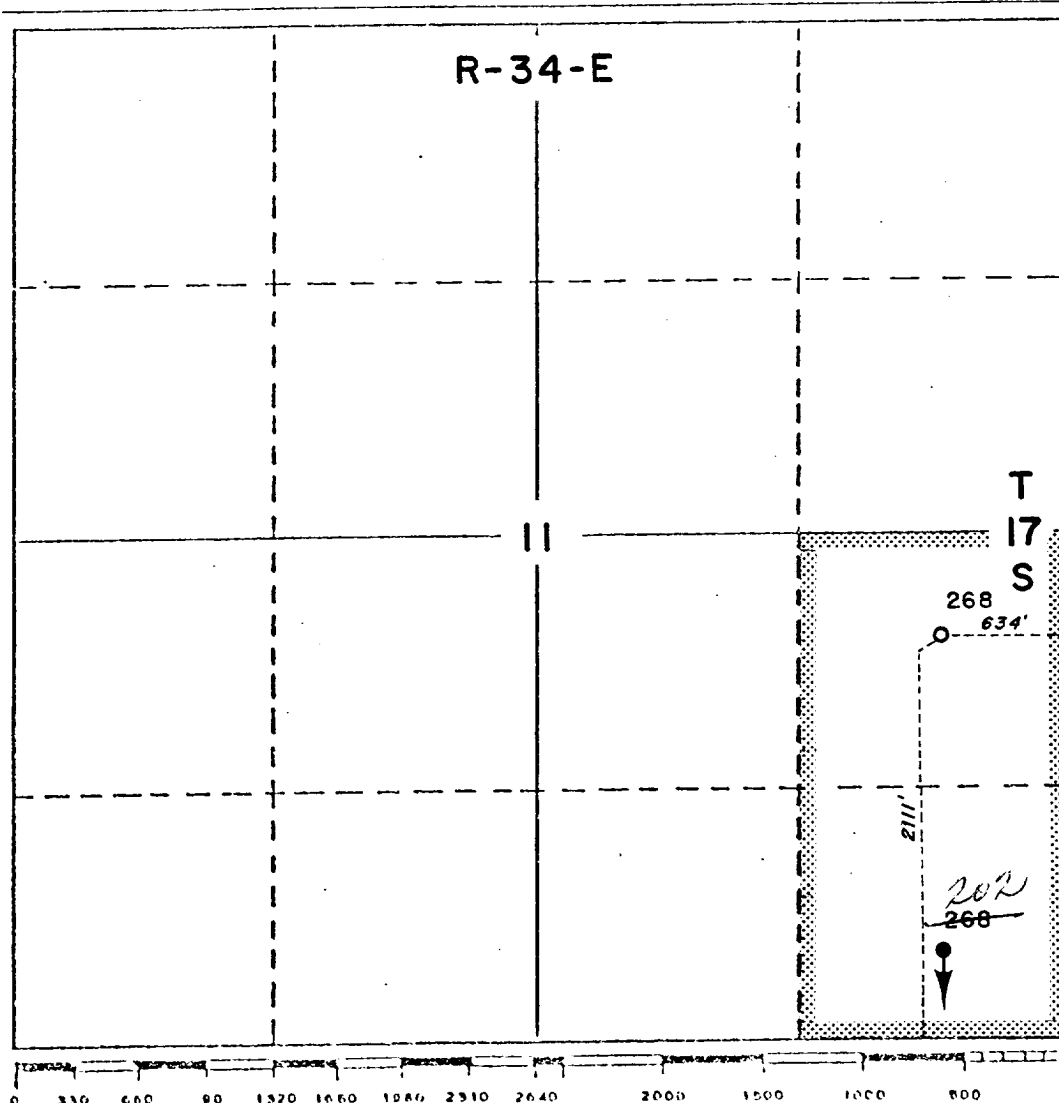
Operator MOBIL PRODUCING TX. & N.M. INC.			Lease North Vacuum Abo Unit		Well No. 268
Unit Letter I	Section 10	Township 17S	Range 34E	County Lea	
Actual Footage Location of Well:					
2111 feet from the South		line and 634 feet from the East		line	
Ground Level Elev. 4048	Producing Formation Abo	Pool Vacuum, North 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.

A. D. Bond
Name

A. D. Bond

Position Regulatory
Technician Supervisor

Company
MOBIL PRODUCING TX. & N.M. INC.

Date
July 26, 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 to the best of my knowledge and belief.

H. A. Carson, Jr.
Date Surveyed

7-13-84

Registered Professional Engineer
and/or Land Surveyor

H. A. Carson, Jr.

Certificate No.

5063