

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-28618

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 ☒ FEE ☐

5. State Oil & Gas Lease No.
B-1838-3

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 checked="" 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. 248
3. Address of Operator 9 Greenway Plaza, Suite 2700, Houston, Texas 77046		10. Field and Pool, or Wildcat North Vacuum Abo
4. Location of Well UNIT LETTER E LOCATED 659 FEET FROM THE West LINE AND 2100 FEET FROM THE North LINE OF SEC. 24 TWP. 17S RGE. 34E NMPM		12. County LEA
19. Proposed Depth 8700'		19A. Formation Abo
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 4039' GL	21A. Kind & Status Plug. Bond On File	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
12-1/2"	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

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 PREVENTOR PROGRAM, IF ANY.

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

Signed E. S. Hall A. D. BOND Title Regulatory Technician Supervisor Date 2/2/84

(This space for State Use)

APPROVED BY Eddie W. Seay TITLE Gas Inspector DATE FEB 16 1984

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-79

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. 248
Unit Letter E	Section 24	Township 17S	Range 34E	County Lea	
Actual Footage Location of Well: 659 feet from the West line and 2100 feet from the North line					
Ground Level Elev. 4009'	Producing Formation Abo	Pool Vacuum, North-Abo		Dedicated Acreage: (2wells) 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.

R-34-E

204

2100'

659'

248

24

T
17
S

This well is being drilled under the provisions of Rule 2 of the North Vacuum Abo rules.

CERTIFICATION

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

Name

A. D. BOND

Position REGULATORY

TECHNICIAN SUPERVISOR

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

Date

2/2/84

I hereby certify that the well 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

1-16-84

Registered Professional Engineer
and/or Land Surveyor

H. A. CARSON, JR.

Certificate No.

5063

173

FEB 15 1984
G.C.D.
HOBBS OFFICE