

30-025-28587

| | |
|------------------------|--|
| NO. OF COPIES RECEIVED | |
| DISTRIBUTION | |
| SANTA FE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| OPERATOR | |

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| |
|--|
| 5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. B-1838-3 |
| 7. Unit Agreement Name NORTH VACUUM ABO UNIT |
| 8. Farm or Lease Name |
| 9. Well No. 246 |
| 10. Field and Pool, or Wildcat North Vacuum Abo |
| 12. County LEA |
| 19. Proposed Depth 8700' |
| 19A. Formation Abo |
| 20. Rotary or C.T. Rotary |
| 21. Elevations (Show whether DF, RT, etc.) 3996' GL |
| 21A. Kind & Status Plug. Bond On File |
| 21B. Drilling Contractor Unknown |
| 22. Approx. Date Work will start As soon as possible |

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"/> |
| 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"/> |
| 2. Name of Operator | Mobil Producing TX. & N.M. Inc. |
| 3. Address of Operator | 9 Greenway Plaza, Suite 2700, Houston, TX 77046 |
| 4. Location of Well | UNIT LETTER 0 LOCATED 1980 FEET FROM THE East LINE AND 660 FEET FROM THE South LINE OF SEC. 24 TWP. 17S RGE. 34E NMPM |
| 21. Elevations (Show whether DF, RT, etc.) | 3996' GL |
| 21A. Kind & Status Plug. Bond | On File |
| 21B. Drilling Contractor | Unknown |
| 22. Approx. Date Work will start | As soon as possible |

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" | 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

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 A. D. BOND A. D. BOND Title REGULATORY TECHNICIAN SUPERVISOR Date 1/25/84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR TITLE

CONDITIONS OF APPROVAL, IF ANY:

JAN 30 1984

DATE

RECEIVED
JAN 30 1984
O.C.D.
HOBBS OFFICE

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. 246 | |
| Unit Letter 0 | Section 24 | Township 17S | Range 34E | County Lea | |
| Actual Footage Location of Well: 1980 feet from the East line and 660 feet from the South line | | | | | |
| Ground Level Elev. 3996' | 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.

R-34-E

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

24

T
17
S

211

222

212

246

1980'

660'

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

Date

1/25/84

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.

H. A. Carson, Jr.

Date Surveyed

1-12-84

Registered Professional Engineer
and/or Land Surveyor

H. A. CARSON, JR.

Certificate No.

5063

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

RECEIVED
JUN 30 1984
HARRIS OFFICE

477