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# 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-1520   |

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

|  |                                  |
|--|----------------------------------|
| 1a. Type of Work   | 7. Unit Agreement Name           |
| b. Type of Well<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/><br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | North Vacuum Abo Unit            |
| 2. Name of Operator  | 8. Farm or Lease Name            |
| Mobil Oil Corporation  |                                  |
| 3. Address of Operator   | 9. Well No.                      |
| P. O. Box 633 Midland, Texas 79701   | 227                              |
| 4. Location of Well  | 10. Field and Pool, or Wildcat   |
| UNIT LETTER G LOCATED 2180 FEET FROM THE east LINE   | North Vacuum-Abo                 |
| AND 1290 FEET FROM THE north LINE OF SEC. 12 TWP. 17S R3E 34E NMEM   |                                  |
|  | 11. County                       |
|  | Lea                              |
|  | 12. Permitted Depth              |
|  | 8700'                            |
|  | 13A. Permittion                  |
|  | Abo                              |
|  | 13. Method of Drilling           |
|  | Rotary                           |
| 21. Existing Well (Show whether Dr., PL, etc.)   | 22. Approx. Date Work will start |
| Ground - 4020  | as soon as possible              |
| 21A. Plug & Seal or Plug Back  |                                  |
| on file  |                                  |
| 21B. Drilling Contractor   |                                  |
| 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# H-40        | 0 - 250'      | Circulate       | Surface  |
| 12-1/4"      | 8-5/8"         | 20# Misco       | 0 - 1200'     |                 |          |
|              |                | 24# LBF-55      | 1200' - 2400' | Circulate       | Surface  |
|              |                | 28# LBF         | 2400' - 3070' |                 |          |
| 7-7/8"       | 5-1/2"         | 15.5# K-55      | 0 - 3000'     | Circulate       | Surface  |
|              |                | 17# K-55        | 3000' - 8700' |                 |          |

## BLOWOUT PREVENTER PROGRAM

CASING STRING

Surface

EQUIP. SIZE & API SERIES

8"

600

NO & TYPE

Dual w/pipe &  
Blank Rams

TEST  
PRESSURE  
PSI

1000

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES Oct 10, 76

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM, IF ANY, 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 A. D. Bond A. D. Bond Title Proration Staff Assistant Date July 8, 1976

(This space for State Use)

APPROVED BY John W. Runyan TITLE Geologist DATE 12 13 76

CONDITIONS OF APPROVAL, IF ANY:

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OIL CONSERVATION COMM.  
HOPE N 1A

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
 Supersedes C-128  
 Effective 1-1-65

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

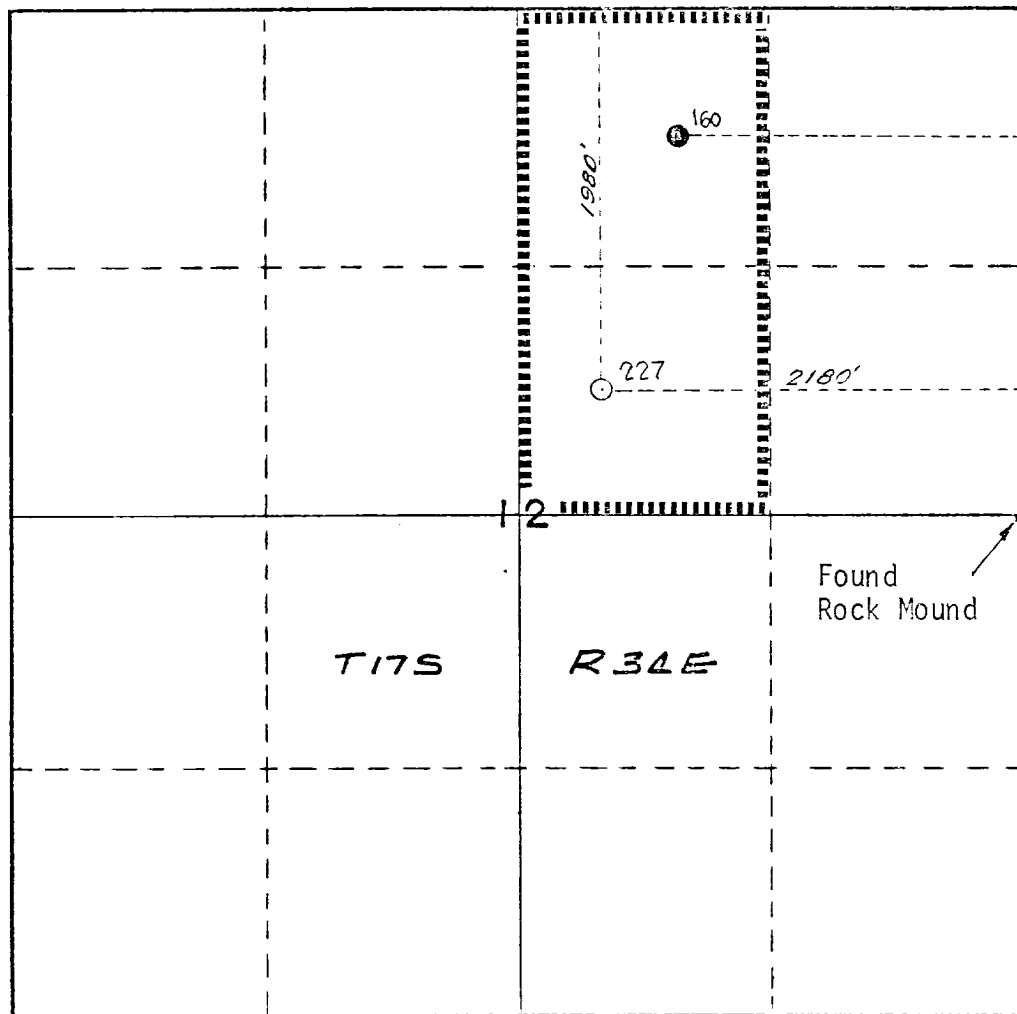
|   |                                   |                                    |                                       |   |                        |
|---|-----------------------------------|------------------------------------|---------------------------------------|---|------------------------|
| Operator<br><b>Mobil Oil Corporation</b>  |                                   |                                    | Lease<br><b>North Vacuum Abo Unit</b> |   | Well No.<br><b>227</b> |
| Unit Letter<br><b>G</b>   | Section<br><b>12</b>              | Township<br><b>17S</b>             | Range<br><b>34E</b>                   | County<br><b>Lea</b>                            |                        |
| Actual Horizontal Location of Well:<br><b>1980</b> feet from the <b>north</b> line and <b>2180</b> feet from the <b>east</b> line |                                   |                                    |                                       |   |                        |
| Ground Level, elev.<br><b>4020</b>  | Producing Formation<br><b>Abo</b> | Pool<br><b>Vacuum, North - Abo</b> |                                       | Dedicated Acreage:<br><b>80 (2 wells)</b> 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 \_\_\_\_\_

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 Commission.



**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  
**Proration Staff Assistant**  
 Company  
**Mobil Oil Corporation**  
 Date  
**July 8, 1976**

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.

*Wilson D. Watson, Jr.*  
 Date Surveyed **No. 3959**  
**July 7, 1976**  
 Registered Professional Engineer  
 and/or Land Surveyor  
**W. D. WATSON**  
**Wilson D. Watson, Jr.**  
 Certificate No.  
**3959**

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JUL 12 1976

OIL CONSERVATION COMM.  
MOBBS, N. M.

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