

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

20-025-30197

Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease
STATE ☐ REC ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | | | | | | | | | | | | | |
|---|--|---|--|--|--|---|--|--|--|---------------------------------------|--|---|--|--|--|
| 1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 2. Name of Operator Pennzoil Company | | 3. Address of Operator P. O. Drawer 1828, Midland, Texas 79702-1828 | | 4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>14</u> TWP. <u>16-S</u> RGE. <u>37-E</u> NMPM | | 7. Unit Agreement Name | | 8. Farm or Lease Name M. H. Medlin | | 9. Well No. 1 | | 10. Field and Pool, or Wildcat Undesignated Lovington Penn Northeast | |
| 11. Elevations (show whether DF, KT, etc.) 3784.8 GR. | | | | | | | | 21A. Kind & Status Plug. Bond Blanket | | 21B. Drilling Contractor Landis | | 22. Approx. Date Work will start 1-14-88 | | 12. County Lea | |
| 19. Proposed Depth 12,200 | | | | | | | | 19A. Formation Strawn | | 20. Rotary or C.T. Rotary | | | | | |

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# | 425 | 425 | Surface |
| 11 " | 8 5/8" | 28# | 4400 | 1350 | 425 |
| 7 7/8" | 5 1/2" | 17# | 12200 | 800 | 9000 |

BOP'S AS PER ENCLOSED DIAGRAMS

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.

Signed Roy R. Johnson Title Production Accountant Date 1-6-88

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE

DATE

JAN - 8 1988

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.