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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>OG-5210-2, Tract 1</b>  |

## 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"/><br>SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 8. Farm or Lease Name<br><b>Tenneco-State</b>      |  |
| 2. Name of Operator<br><del>XXXXXXXXXXXX</del> <b>T. F. HODGE</b>   |  | 9. Well No.<br><b>1</b>                            |  |
| 3. Address of Operator<br><b>1605 Continental Bank Bldg., Fort Worth, Texas</b>   |  | 10. Field and Pool, or Wildcat<br><b>Wildcat</b>   |  |
| 4. Location of Well<br>UNIT LETTER <b>N</b> LOCATED <b>1846</b> FEET FROM THE <b>West</b> LINE<br>AND <b>660</b> FEET FROM THE <b>South</b> LINE OF SEC. <b>31</b> TWP. <b>11-S</b> RGE. <b>34-E</b> NMPM   |  | 12. County<br><b>Lea</b>                           |  |
| 19. Proposed Depth<br><b>10,300</b>   |  | 19A. Formation<br><b>Penn.</b>                     |  |
| 20. Rotary or C.T.<br><b>Rotary</b>   |  | 21. Elevations (Show whether DF, RT, etc.)         |  |
| 21A. Kind & Status Plug. Bond<br><b>Approved*</b>   |  | 21B. Drilling Contractor<br><b>McFarland Corp.</b> |  |
| 22. Approx. Date Work will start<br><b>Nov. 5, 1966</b>   |  |  |  |

23.

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT      | SETTING DEPTH | SACKS OF CEMENT | EST. TOP       |
|--------------|----------------|----------------------|---------------|-----------------|----------------|
| <b>16</b>    | <b>13 3/8</b>  | <b>48</b>            | <b>350</b>    | <b>250</b>      | <b>Surface</b> |
| <b>11</b>    | <b>8 5/8</b>   | <b>24 &amp; 32</b>   | <b>4000</b>   | <b>300</b>      |                |
| <b>7 7/8</b> | <b>4 1/2</b>   | <b>11.6 &amp; 13</b> | <b>10,300</b> | <b>300</b>      | <b>8500</b>    |

EXPIRES **2-28-67**

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 *W. H. Cook* Title **Petroleum Engineer** Date **October 31, 1966**  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: