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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

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

|                                                                                                                                                                                                         |  |                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------|
| 1a. Type of Work<br>DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>                                                                                   |  | 5a. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEDERAL <input type="checkbox"/> |
| b. Type of Well<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                        |  | 6. State Oil & Gas Lease No.<br><i>7-3176</i>                                                 |
| 2. Name of Operator<br><i>Continental Oil Company</i>                                                                                                                                                   |  | 7. Unit Agreement Name                                                                        |
| 3. Address of Operator<br><i>P.O. Box 1112, 1112 N. New Mexico 88242</i>                                                                                                                                |  | 8. Firm or Lease Name<br><i>State 1112</i>                                                    |
| 4. Location of Well<br>UNIT LETTER <i>E</i> LOCATED <i>1720</i> FEET FROM THE <i>North</i> LINE<br>AND <i>1720</i> FEET FROM THE <i>West</i> LINE OF SEC. <i>35</i> TWP. <i>19S</i> R. <i>30E</i> 40MPM |  | 9. Well No.<br><i>10</i>                                                                      |
| 10. Field, Pool, or Valleys<br><i>San Andres</i>                                                                                                                                                        |  |                                                                                               |
| 11. Elevation (Show whether DT, RT, etc.)<br><i>1322 DF</i>                                                                                                                                             |  | 12. County<br><i>Lee</i>                                                                      |
| 21A. Kind & Status Plug. Bond<br><i>Blank bond sample</i>                                                                                                                                               |  | 19. Proposed Depth<br><i>5900</i>                                                             |
| 21B. Drilling Contractor                                                                                                                                                                                |  | 19A. Formation<br><i>San Andres</i>                                                           |
| 22. Approx. Date Work will start<br><i>4/20/70</i>                                                                                                                                                      |  | 20. History or C.T.                                                                           |

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE  | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|---------------|----------------|-----------------|---------------|-----------------|----------|
| 11 1/2" 50 lb | 10 1/2"        | 49.50-52.75     | 13 1/2"       | 540             | 6110     |
| 8"            | 8"             | 46.4-48.5       | 6750          | 905 2 1/2       | 2720     |
|               | 2 1/2"         | 6.4             | 6750          | 5 1/2           |          |

It is proposed to set a cut size B.P. casing to  
 5900' and cement it to 6750' and cement  
 as a single producer.

ILLEGIBLE

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 *M. E. [Signature]* Title *Chief Section Chief* Date *5-18-70*

(This space for State Use)

APPROVED BY *[Signature]* TITLE *SUPERVISOR DISTRICT* DATE *MAY 18 1970*

CONDITIONS OF APPROVAL, IF ANY: