

30-025-27250

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## NEW MEXICO OIL CONSERVATION COMMISSION

5-NMOC-Hobbs  
 1-W.A. Frnka-Tulsa  
 1-R. Blohm-Midland  
 1-PB-Engr.  
 1-File

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. |   |                              |

## 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 type="checkbox"/> GAS WELL <input checked="" 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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 8. Farm or Lease Name<br>Berry 5 State               |                                     |
| 2. Name of Operator<br>Getty Oil Company   |  | 9. Well No.<br>1                                     |                                     |
| 3. Address of Operator<br>P.O. Box 730, Hobbs, NM 88240  |  | 10. Field and Pool, or Wildcat<br>Undesignated (1/1) |                                     |
| 4. Location of Well<br>UNIT LETTER <u>ZT</u> LOCATED <u>660'</u> FEET FROM THE <u>West</u> LINE<br>AND <u>1980'</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>5</u> TWP. <u>21-S</u> RGE. <u>34-E</u> NMPM  |  | 12. County<br>Lea                                    |                                     |
| 21. Elevations (Show whether DF, RT, etc.)<br>3731.0   |  | 21A. Kind & Status Plug. Bond<br>Blanket Bond        | 21B. Drilling Contractor<br>Pending |
| 22. Approx. Date Work will start<br>Immediately  |  | 19. Proposed Depth<br>14,200                         |                                     |
| 20. Rotary or C.T.<br>Rotary   |  | 19A. Formation<br>Morrow                             |                                     |

23.

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP  |
|--------------|----------------|-----------------|---------------|-----------------|-----------|
| 26           | 20"            | 94              | 40            | Ready Mix       | Surface   |
| 17 1/2       | 13 3/8"        | 48              | 1100          | 1200            | "         |
| 12 1/4       | 9 5/8"         | 36 & 40         | 5700          | 3000            | "         |
| 8 1/2        | 7"             | 26              | 11200         | 2000            | "         |
| 6 1/8        | 5"             | 18              | 14200         | 350             | Liner Top |

1. The above casing program will be used to drill to the Morrow formation and any other productive formations. Our mud system will be inverted oil base from 11,200 to 14,200 and brine and brackish water from surface to 11,200. The Morrow will be perforated selectively according to electric logs.

2. See attachment for BOP's and choke manifold.

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 2/23/81  
 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 PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Dale R. Crockett Title Area Superintendent Date 1/28/81  
 (This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE 1/28/81  
 CONDITIONS OF APPROVAL, IF ANY: