

30-025-27541

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

|                                |   |
|--------------------------------|---|
| 5A. Indicate Type of Lease     |   |
| STATE <input type="checkbox"/> | FEE <input checked="" 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 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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |   | 8. Farm or Lease Name<br>H. S. Record WN           |   |
| 2. Name of Operator<br>ARCO Oil and Gas Company<br>Division of Atlantic Richfield Company  |   | 9. Well No.<br>6                                   |   |
| 3. Address of Operator<br>P. O. Box 1710, Hobbs, New Mexico 88240  |   | 10. Field and Pool, or Wildcat<br>Eunice 7R Qn So. |   |
| 4. Location of Well<br>UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE<br>AND <u>2055</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>10</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM   |   | 12. County<br>Lea                                  |   |
| 19. Proposed Depth<br>3925'  |   | 19A. Formation<br>7R Qn South                      | 20. Rotary or C.T.<br>Rotary                |
| 21. Elevations (Show whether DF, RT, etc.)<br>3550.1' GR   | 21A. Kind & Status Plug. Bond<br>GCA #8 | 21B. Drilling Contractor<br>Marc Drlg. Co.         | 22. Approx. Date Work will start<br>8/31/81 |

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" OD     | Conductor Pipe  | 30'           | 2 yds Redi-mix  | Surf         |
| 12 1/4"      | 8-5/8" OD      | 24# K-55        | 1100'         | 1800            | Circ to surf |
| 7-7/8"       | 5 1/2" OD      | 15.5# K-55      | 3925'         | 1350            | Circ to surf |

Propose to drill a development well and recover remaining reserves on lease.

Blowout Preventer Program attached.

APPROVAL VALID FOR 180 DAYS  
 RECEIVED 2/24/82  
 OIL CONSERVATION COMMISSION

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 James W. Schmidt Title Dist. Drlg. Supt. Date 8/21/81

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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AUG 21 1981

OIL CONSERVATION DIV