

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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 ☐ FEDERAL ☒
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"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/> (commingled) | | 7. Unit Agreement Name |
| 2. Name of Operator ARCO Oil & Gas Co. | | 8. Farm or Lease Name Wimberly WN |
| 3. Address of Operator Box 1610, Midland, TX 79702 | | 9. Well No. 7 |
| 4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 23 TWP. 25S RGE. 37E NMPM | | 10. Field and Pool, or Wildcat Justis Blinebry Justis Tubb-Drinkard |
| 11. Elevations (Show whether DF, KT, etc.) 3094 GR | | 12. County Lea |
| 21A. Kind & Status Plug. Bond GCA# 8 | 19. Proposed Depth 6052 | 19A. Formation Drinkard |
| 21B. Drilling Contractor | 20. Rotary or C.T. Rotary | |
| 22. Approx. Date Work will start | | |

23. PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| | 10-3/4 | | 904 | 610 | Circ |
| | 7-5/8 | | 5917 | 1760 | Unknown |

Propose to deepen well by ±120 feet through the Drinkard formation. This open-hole zone will then be treated prior to moving up the hole to treat and test the two previously completed zones (Tubb and Blinebry). Then the well will be completed as a commingled (three zone) pumping well.
This well is currently listed on the proration schedule under Justis Blinebry.
See attached Order No. DHC-658.

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 Ken W. Gosnell Title Engr. Tech 915/688-5672 Date 7-27-87
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE JUL 30 1987

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUL 29 1987
OCD
HOURS OFFICE