Submit to Appropriate District Office State Lease — 6 copies Fee Lease — 5 copies

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101

DISTRICT I

**OIL CONSERVATION DIVISION** 

Revised 1-1-89

| DISTRICT I P.O. Box 1980, Hobbs, NM 88240  DISTRICT II P.O. Drawer DD, Artesia, NM 88210  DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410  APPLICATION FOR PERMIT 1a. Type of Work: | P.O. Box 208 Santa Fe, New Mexico TO DRILL, DEEPEN, C | 88<br>87504-2088        | API NO. (assigned by OC 300250000000000000000000000000000000000 | .283/3 FATE X FEE    |  |
|---|---|-------------------------|---|----------------------|--|
| DRILL RE-ENT  | ER DEEPEN SINGLE                                      | PLUG BACK MULTIPLE ZONE | State 32  | ,                    |  |
| 2. Name of Operator H. L. Brown, Jr.  |   |                         | 8. Well No.   |                      |  |
| 3. Address of Operator  |   |                         | 9. Pool name or Wildcat   |                      |  |
| P. O. Box 2237, Midland, TX 79702   |   |                         | Anderson Ranch North (Wolfcamp)                                 |                      |  |
| 4. Well Location Unit Letter P: 660 Feet From The South Line and 660 Feet From The East Line  Section 32 Township 15-South Range 32-East NMPM Lea County                              |   |                         |   |                      |  |
| 10. Proposed Depth 10, 405 11. Fo   |   |                         | ormation  | 12. Rotary or C.T.   |  |
|   | ///// 10,415 Plu                                      | l l                     | Wolfcamp  | N/A                  |  |
| 13. Elevations (Show whether DF, RT, GR, etc.)  | 14. Kind & Status Plug. Bond                          | 15. Drilling Contractor |   | Date Work will start |  |
| 4306 Ground Level   | Blanket   | N/A                     | January   | v <b>4.</b> 1993     |  |
| 17. PROPOSED CASING AND CEMENT PROGRAM  |   |                         |   |                      |  |
| SIZE OF HOLE SIZE OF CASING   |   | SETTING DEPTH           | SACKS OF CEMENT   | EST. TOP             |  |
|   |   |                         |   |                      |  |
|   |   |                         |   |                      |  |

Propose to abandon Canyon perforations (10,498'-508') with a CIPB set at 10,440' with 5 sacks (approximately 35' fillup) of cement dump bailed on top. A completion will be attempted in the Wolfcamp Zone. Proposed perforations are as follows: 9768-76', 9830-40', 9842-66' and 9869-73'. After perforating the well will be swabbed to determine the need for acid stimulation. After completion well will be placed on pump or abandoned depending on test information.

| IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.                             | TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIV | VE ZONE AND PROPOSED NEW PRODUCTIVE |
|---|--|-------------------------------------|
| I hereby certify that the information above is the and complete to the best of my knowledge and complete to the best of my knowledge. | edge and belief.  Production Engineer  THLE            | DATE 12/30/92                       |
| TYPEOR PRINT NAME Robert K. Wilson  |  | <b>TELEPHONE NO.</b> 915–683–5216   |
| (This space for State Up ORIGINAL SIGNIFF BY JERRY SEXTON  APPROVED BY  CONDITIONS OF APPROVAL IF ANY:                                | TITLE  | DATE                                |