

- 30-025-29399

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NEW MEXICO OIL CONSERVATION COMMISSION

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.   |
| LG 3044  |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|   |                               |                                |                                  |
|---|-------------------------------|--------------------------------|----------------------------------|
| 1a. Type of Work  |                               | 7. Unit Agreement Name         |                                  |
| b. Type of Well<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/><br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |                               | 8. Farm or Lease Name          |                                  |
| 2. Name of Operator   |                               | 9. Well No.                    |                                  |
| H. L. Brown, Jr.  |                               | 4                              |                                  |
| 3. Address of Operator  |                               | 10. Field and Pool, or Wildcat |                                  |
| P. O. Box 2237, Midland, Texas 79702  |                               | Feather (Morrow)               |                                  |
| 4. Location of Well   |                               | UNDESIGNATED                   |                                  |
| UNIT LETTER <u>D</u> LOCATED <u>467</u> FEET FROM THE <u>north</u> LINE   |                               | 12. County                     |                                  |
| AND <u>467</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>22</u> TWP. <u>15S</u> RGE. <u>32E</u> NMPM  |                               | Lea                            |                                  |
| 19. Proposed Depth  |                               | 19A. Formation                 | 20. Rotary or C.T.               |
| 12,500'   |                               | Morrow                         | Rotary                           |
| 21. Elevations (Show whether DF, RT, etc.)  | 21A. Kind & Status Plug. Bond | 21B. Drilling Contractor       | 22. Approx. Date Work will start |
| 4294.7 GL   | Active                        | Midland Drilling               | 9-9-85                           |

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"        | 48              | 500'          | 500             | GL       |
| 11"          | 8 5/8"         | 24-32           | 4,100'        | 500/200         | GL       |
| 7 7/8"       | 5 1/2"         | 17              | 12,500'       | 450             | 10,000   |

BOP Program:

| Size    | Pressure | Type    |
|---------|----------|---------|
| 13 5/8" | 5000     | Annular |
| 13 5/8" | 5000     | Single  |
| 13 5/8" | 5000     | Double  |

Permit Expires 6 Months From Approval  
Date 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 SLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Jerry Sexton Title Drilling Superintendent Date 8-27-85

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR DATE AUG 30 1985  
CONDITIONS OF APPROVAL, IF ANY:

REV. 11-15

AUG 28 1985

O.C.D.  
HOBBS OFFICE