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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 16 1981

O. C. D.  
ARTESIA, OFFICE

30-00561286

Form C-101  
Revised 1-1-65

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| 5A. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>L6773                                                                |
| 7. Unit Agreement Name                                                                               |
| 8. Farm or Lease Name<br>EASTLAND STATE                                                              |
| 9. Well No.<br>#2                                                                                    |
| 10. Field and Pool, or Wildcat<br>Wildcat                                                            |
| 12. County<br>Chaves                                                                                 |
| 11. Proposed Depth<br>6400                                                                           |
| 11A. Formation<br>Penn                                                                               |
| 11B. Drilling Contractor<br>Horizon drilling Co                                                      |
| 11C. Rotary or C.T.<br>Rotary                                                                        |
| 11D. Approx. Date Work will start<br>1-1-82                                                          |

|                                                                                                                                                                                                                                     |                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK                                                                                                                                                                               |                                                                                                                                                 |
| 1a. Type of Work<br>b. Type of Well<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/><br>SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | 2. Name of Operator<br>FRED POOL OPERATING CO. ✓                                                                                                |
| 3. Address of Operator<br>Box 1300 Clovis Star Rt., Roswell, N.M.                                                                                                                                                                   | 4. Location of Well<br>UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE<br>AND 1980 FEET FROM THE West LINE OF SEC. 13 TWP. 9S RGE. 26E NMPM |
| 23. PROPOSED CASING AND CEMENT PROGRAM                                                                                                                                                                                              |                                                                                                                                                 |
| SIZE OF HOLE<br>1 1/2"                                                                                                                                                                                                              | SIZE OF CASING<br>2 7/8"                                                                                                                        |
| WEIGHT PER FOOT<br>24.7                                                                                                                                                                                                             | SETTING DEPTH<br>1400'                                                                                                                          |
| SACKS OF CEMENT<br>200                                                                                                                                                                                                              | EST. TOP<br>1400'                                                                                                                               |
| SIZE OF HOLE<br>1 1/2"                                                                                                                                                                                                              | SIZE OF CASING<br>1 1/2"                                                                                                                        |
| WEIGHT PER FOOT<br>11.5                                                                                                                                                                                                             | SETTING DEPTH<br>6400'                                                                                                                          |
| SACKS OF CEMENT<br>500                                                                                                                                                                                                              | EST. TOP<br>6400'                                                                                                                               |

Gas is not dedicated to a purchaser.

Double shafer manual blow out preventer will be used on well, series 900.

Posted ID-1  
API & NL Book  
12-18-81

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 6-17-82  
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 John H. Lee Title Landman Date 12-15-81  
(This space for State Use)

APPROVED BY Mike W. Williams TITLE OIL AND GAS INSPECTOR DATE DEC 17 1981  
CONDITIONS OF APPROVAL, IF ANY: Set 13 3/8 Csg @ 250' + Circ Cmt