

## NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

OCT 10 1975

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|   |  |  |  |   |  |                                       |  |
|---|--|--|--|---|--|---------------------------------------|--|
| 1a. Type of Work<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> |  | b. Type of Well<br>GA <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> |  | c. Location of Well<br>CITIES SERVICE OIL COMPANY   |  | 7. Unit Agreement Name                |  |
| d. Address of Operator<br>Box 1919 - Midland, Texas 79701                                     |  | e. Field and Pool, or Well Unit<br>Und. Burton Flat Mor.                                 |  | f. County<br>Eddy                                   |  | 8. State Oil & Gas Lease No.<br>L-731 |  |
| g. Well No.<br>1  |  | h. Proposed Depth<br>11,750'   |  | i. Formation<br>Morrow                              |  | j. Rotary or C.T.<br>Rotary           |  |
| k. Kind & Status Plug, Bond<br>Required/Approved  |  | l. Drilling Contractor<br>Not released   |  | m. Approx. Date Work will start<br>December 1, 1975 |  |                                       |  |

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPT. | SACKS OF CEMENT | EST. TOP   |
|--------------|----------------|-----------------|---------------|-----------------|------------|
| 17-1/2"      | 13-3/8"        | 48#             | 400'          | 750 sacks       | Circulated |
| 12-1/4"      | 9-5/8"         | 36#             | 3000'         | 1000 sacks      | Circulated |
| 8-3/4"       | 5-1/2"         | 17 & 20#        | 11750'        | 750 sacks       | TC @ 8000' |

It is proposed to drill this well to a T.D. of 11,750' and test the Morrow formation.

The blowout prevention program is as follows:

1. One set of blind rams.
2. One set of drill pipe rams.
3. One Hydril.
4. One rotating head.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 1-15-76

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 PREVENTION PROGRAM, IF ANY.

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

Signed John D. Forgy Title Region Operation Manager Date October 8, 1975

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 13 3/8" & 9 5/8" casing

Notify N.M.O.C.C. in sufficient  
time to witness cementing

9 7/8"

OCT 15 1975