

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

30-025-29627  
Form C-101  
Revised 10-1-78

|                        |  |
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5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
E-1673

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|  |  |  |  |   |  |
|--|--|--|--|---|--|
| 1a. Type of Work<br>b. Type of Well<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/><br>DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/><br>SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  |  |  | 7. Unit Agreement Name                                |  |
| 2. Name of Operator<br>TEMPO ENERGY Inc  |  |  |  | 8. Farm or Lease Name<br>M. DECK ESTATE               |  |
| 3. Address of Operator<br>P. O. BOX 5509 HOBBS, NEW MEXICO 88241   |  |  |  | 9. Well No.<br>1                                      |  |
| 4. Location of Well<br>UNIT LETTER E LOCATED 1650' FEET FROM THE NORTH LINE<br>AND 660' FEET FROM THE WEST LINE OF SEC. 33 TWP. 21-S RGE. 35-E NMPM  |  |  |  | 10. Field and Pool, or Wildcat<br>7/0 SAN SIMON Yates |  |
| 12. County<br>LEA  |  |  |  |   |  |
| 19. Proposed Depth<br>3950   |  | 19A. Formation<br>YATES                  |  | 20. Rotary or C.T.<br>Rotary                          |  |
| 21. Elevations (show whether DF, KI, etc.)<br>3619.5   |  | 21A. Kind & Status Plug. Bond<br>Blanket |  | 21B. Drilling Contractor<br>Superior Dring.           |  |
|  |  |  |  | 22. Approx. Date Work will start<br>2-10-86           |  |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12 1/4"      | 8 5/8"         | 24#             | 350'          | 200             | Surface  |
| 1 7/8"       | 5 1/2"         | 15#             | 3950'         | 700             | "        |

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 Jerry Sexton Title Consulting Agent Date 2-7-86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

FEB 13 1986

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.