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| LAND OFFICE            |  |
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5A. Indicate Type of Lease  
STATE ☒ FREE ☐

5. State Oil & Gas Lease No.  
E-1126-5

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

4. Type of Work  
a. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name  
N/A

8. Form or Lease Name  
State 25

3. Name of Operator  
Tennecco Oil Company

9. Well No.  
#101

6. Address of Operator  
6800 Park Ten Boulevard, Suite 200 North, San Antonio, TX 78123

10. Field ~~INDICATED~~  
Kemnitz South (Cisco)

1. Location of Well UNIT LETTER D LOCATED 990 FEET FROM THE North LINE  
330 FEET FROM THE West LINE OF SEC. 25 TWP. 16S RGE. 33E NADP

12. County  
Lea

13. Proposed Depth  
11,700

19A. Termination  
Cisco

20. Rotary or C.T.  
Rotary

14. Deviations (Show whether DF, K1, etc.)  
4162'

21A. Kind & Status Plug. Bond  
Blanket #248-074

21B. Drilling Contractor  
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22. Approx. Date Work will start  
as soon as approved

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" new    | 48# H-40 ST&C   | 350'          | cement to       | circulate  |
| 8"           | 8-5/8" new     | 32# K-55 ST&C   | 4,500'        | cement to       | circulate  |
| 7-7/8"       | 5-1/2" new     | 17# N-80 LT&C   | 2,400'        | need cement     | for 11,700 |
|              |                | 15.5# K-55 ST&C | 7,400'        |                 |            |
|              |                | 17# K-55 LT&C   | 10,600'       |                 |            |
|              |                | 17# N-80 LT&C   | 11,700'       |                 |            |

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES

9/19/79

ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, SHOW DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

George Lapaseotes

Title

Vice President

Date

6/19/79

(This space for State Use)

PROVED BY Leslie M. Clements

TITLE

OIL & GAS INSPECTOR

DATE

JUN 25 1979

NOTATIONS OF APPROVAL, IF ANY:

**RECEIVED**

**JUN 25 1979**

**OIL CONSERVATION COMM.  
WOBES. N. M.**