

1. OF COPIES RECEIVED	
DISTRIBUTION	
INTA FE	
ILE	
.S.G.S.	
LAND OFFICE	
OPERATOR	

# 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. <b>B-2616</b>
7. Unit Agreement Name
8. Firm or Lease Name <b>STATE D</b>
9. Well No. <b>2</b>
10. Field and Pool, or Wildcat <b>FOWLER UPPER YESO</b>
12. County <b>LEA</b>
19. Proposed Depth <b>5830'</b>
19A. Formation <b>YESO</b>
20. Rotary or C.T. <b>WO RIG</b>
21. Elevations (Show whether L.P., RT, etc.) <b>3248' DF</b>
21A. Kind & Status Plug-Bond <b>BLANKET-ON FILE</b>
21B. Drilling Contractor <b>-</b>
22. Approx. Date Work will start <b>5-15-73</b>

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

1a. Type of Work <b>REENTER P&amp;A WELL</b>
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>
2. Name of Operator <b>Amoco Production Company</b>
3. Address of Operator <b>BOX 68, HOBBS, N. M. 88240</b>
4. Location of Well UNIT LETTER <b>D</b> LOCATED <b>660</b> FEET FROM THE <b>SOUTH</b> LINE AND <b>510</b> FEET FROM THE <b>EAST</b> LINE OF SEC. <b>16</b> TWP. <b>24-S</b> RGE. <b>37-E</b> NMPM
21. Elevations (Show whether L.P., RT, etc.) <b>3248' DF</b>
21A. Kind & Status Plug-Bond <b>BLANKET-ON FILE</b>
21B. Drilling Contractor <b>-</b>
22. Approx. Date Work will start <b>5-15-73</b>

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<b>IN PLACE</b>	<b>13 7/8"</b>		<b>323</b>		<b>circulated</b>
<b>ORIG. HOLE</b>	<b>5 1/2"</b>	<b>14-17#</b>	<b>5830'</b>	<b>450 Sx</b>	<b>3850'</b>

Propose to re-enter by cleaning and drilling out to appx. 5830', setting casing, and attempting completion in the upper yeso formation.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES **8-14-73**

9 5/8" in Hole 3855' to 760' (STUB)  
13 7/8" CSA 323' - circ.

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 \_\_\_\_\_ Title **AREA SUPERINTENDENT** Date **MAY 10 1973**

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE **SUP** DATE **7/3**

CONDITIONS OF APPROVAL, IF ANY: **No allowable will be assigned for this well until either a standard 80 acre proration unit is formed, or a Non-Standard Unit Order is obtained.**

0-5- NMOO-H  
1- DIV  
1- SUSP  
1- R2U