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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| | |
|--------------------------------|---|
| 5A. Indicate Type of Lease. | |
| STATE <input type="checkbox"/> | FEE <input checked="" type="checkbox"/> |

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|--|--|---|---------------------------------|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 8. Farm or Lease Name Anderson 3 Com | |
| 2. Name of Operator Amoco Production Company | | 9. Well No. 1 | |
| 3. Address of Operator P.O. Drawer "A", Levelland, Texas 79336 | | 10. UNDERSIGNED Anderson Ranch Morrow | |
| 4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1830</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>3</u> TWP. <u>16-S</u> RGE. <u>32-E</u> NMPM | | 12. County Lea | |
| 21. Elevations (Show whether DE, RT, etc.) 4329.0 GR | | 21A. Kind & Status Plug. Bond Blanket On File | 21B. Drilling Contractor N/A |
| 22. Approx. Date Work will start 4/27/79 | | 19. Proposed Depth 12,300' | |
| | | 19A. Formation Morrow | |
| | | 20. Rotary or C.T. Rotary | |

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" | 54.5# | 400' | Circ to Surf | Surface |
| 12 1/4" | 9 5/8" | 40# | 4200' | Circ to Surf | Surface |
| 8 3/4" | 5 1/2" | 15.5-17# | 12300' | Tie back to 9 5/8" | BTM of 9 5/8" |

After drilling well, logs will be run and evaluation made perforating and/or stimulating as necessary in attempting commercial production.

Mud Program: 0 - 500' Native Mud and Water
 500' - 4200' Native Mud and Brine
 4200' - 12300' Brine and commercial mud with additives to maintain 3-4% system.

BOP program is attached.
Gas is not dedicated.

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 Randy Atkins Title Administrative Analyst Date April 6, 1979

(This Space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE APR 16 1979

CONDITIONS OF APPROVAL, IF ANY:

0+5-NMOCD,H 1-Susp
 1-Houston 1-RWA