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MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
B-2616

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | |
|--|--|--|
| 1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 7. Unit Agreement Name |
| 2. Name of Operator Amoco Production Company | | 8. Farm or Lease Name State "D" |
| 3. Address of Operator P. O. Drawer "A" Levelland, TX 79336 | | 9. Well No. 5 |
| 4. Location of Well UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 330 FEET FROM THE East LINE OF SEC. 16 TWP. 24-S RGE. 37-E NMDM | | 10. Field and Part, or Wildcat Langlie Mattix-Queen |
| 11. Proposed Depth 3,600' | | 12. County Lea |
| 19A. Formation Queen | | 20. History or C.T. Rotary |
| 21. Elevations (Show whether DT, RT, etc.) 3242.5 GR | 21A. Kind & Status Plug. Bond Blanket-On File | 21B. Drilling Contractor NA |
| 22. Approx. Date Work will start March 1, 1978 | | |

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# | 1,100' | Circ. | |
| 8-3/4" | 5-1/2" | 14# | 3,600' | Circ. | |

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

Mud Program: 0' - 1,100' - Native mud and fresh water
1,100' - 3,600' - Native mud and brine water and minimum commercial properties to maintain safe hole conditions and run open hole logs.

BOP Program is attached.

Gas is committed.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES MAY 21, 1978

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 [Signature] Title Admin. Analyst (SG) Date 2-16-78

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

0 & 4 - NMOCC, H
1 - Div.
1-RC
1-Susp

12-1-1978

FLB 507578
OIL CONSERVATION COMM.
HOBBS, N. M.