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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name
8. Farm or Lease Name
Record A

2. Name of Operator
Apollo Oil Company

9. Well No.
1

3. Address of Operator
Box 1737, Hobbs, N.M. 88240

10. High and Low of Well
Eumont

4. Location of Well
UNIT LETTER D LOCATED 660 FEET FROM THE North LINE
AND 660 FEET FROM THE West LINE OF SEC. 33 TWP. 19 RGE. 36

12. County
Lea

| | | | | |
|---|--|-------------------------------|--|-------------------------------------|
| 11. Elevations (Show whether DF, RT, etc.) 3664' | 21A. Kind & Status Plug. Bond Blanket | 19. Proposed Depth 3850' | 19A. Formation Queen | 20. Rotary or C.T. Workover Unit |
| | | 21B. Drilling Contractor - | 22. Approx. Date Work will start December 6, 1980 | |

23. PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| - | - | - | - | - | - |
| - | - | - | - | - | - |

The original casing and cementing done on the well - still applies.
After building location and road, dig out cellar. Rig up workover unit.
Drill out surface, plugs @ 160' and 1100'. Test top of 4½" cut-off casing to 1500#. If holds, continue deeper - if not, squeeze and test.
Cut off top - until it holds OK. Clean out to 3830'.
Circulate hole with 2% KCl water. Run logs; evaluate. Evaluate completion.
Perforate and test. Install facilities. Test for production.

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 M. Y. Merchant Title Consulting Engineer Date 11-26-80
(This space for State Use)

APPROVED BY [Signature] TITLE Superintendent DATE 11-26-80
CONDITIONS OF APPROVAL, IF ANY: