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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
538055

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Amoco Production Company

3. Address of Operator
P. O. Drawer A, Levelland, Texas 79336

4. Location of Well UNIT LETTER **F** LOCATED **1980** FEET FROM THE **North** LINE
AND **1980** FEET FROM THE **West** LINE OF SEC. **16** TWP. **19-S** RGE. **32-E** N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name
State "DR"

9. Well No.
1

10. Field and Pool, or Wildcat
~~Undesignated Lusk Morrow~~
(NA)

12. County
Lea

19. Proposed Depth **13000** 19A. Formation **Morrow*** 20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.) **3621 GR** 21A. Kind & Status Plug. Bond **Blanket on File** 21B. Drilling Contractor **Marcum Drl Co.** 22. Approx. Date Work will start **6-6-77**

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	48	400	Circulate to Surface	Surface
12 1/4	9 5/8	32.3 - 36	4150	Circulate to Surface	Surface
8 3/4	5 1/2	15.7 - 17	13000	Sufficient to Fill 700 Ft. Above Uppermost Pay.	

*Propose to drill and equip Morrow Well at 13000 Ft. Attempt completion by perforating and stimulating as necessary.

Mud Program: 0-400 Native Mud and Water
400-11500 Native Mud and Brine Water
11500-TD Mix Additives Adequate to Maintain Viscosity 34-40

BOP Program Attached.

Gas is not committed.

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 Kenneth Brand Title Senior Staff Assistant Date 5-16-77

(This space for State Use)

APPROVED BY Jerry Sexton TITLE _____ DATE MAY 26 1977

CONDITIONS OF APPROVAL, IF ANY: Dist. 1, Supv.

0 & 4 NMOCC, Hobbs
1 Div
1 KWR

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