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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.

7. Unit Agreement Name

8. Firm or Lease Name
Amerada-Speight

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Lea

13. Proposed Depth
11,200

19A. Formation
Morrow

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DE, RT, etc.)
4331' GL

21A. Kind & Status Plug. Bond
39-A, \$10,000

21B. Drilling Contractor
M-G-F Drilling Co.

22. Approx. Date Work will start
Rotary 5/27/74

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 ☐

2. Name of Operator
Stallworth Oil & Gas

3. Address of Operator
407 West Missouri, Midland, Texas 79701

4. Location of Well
UNIT LETTER **0** LOCATED **2310** FEET FROM THE **East** LINE
660 AND **South** FEET FROM THE LINE OF SEC. **14** TWP. **12-S** RGE. **32-E** NMPM

13. Proposed Depth
11,200

19A. Formation
Morrow

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DE, RT, etc.)
4331' GL

21A. Kind & Status Plug. Bond
39-A, \$10,000

21B. Drilling Contractor
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PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	54.5#	400'	400	Surface
12-1/4"	9-5/8"	36#	3600'	400	2600'
8-1/4"	5-1/2"	17 & 20#	11,200'	700	8200'

We propose drilling this well with rotary tools to a depth of 11,200' to test the Morrow Formation of Pennsylvanian Age. The drilling fluid will be water to a depth of 7000' and mud to TD. A blowout preventer stack will be installed on the 9-5/8" intermediate casing prior to drilling out with an 8-1/4" bit at 3600'. The surface and intermediate casing strings will be pressure tested prior to drilling out. The 5-1/2" casing will be perforated and the pay stimulated with acid as conditions warrant.

Surface formation is Tertiary Age.

No coring is anticipated. One drill stem test is planned. Logs will be open hole Gamma/Acoustic, Laterolog and Microlaterolog.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 6-22-74

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE AND PROPOSED NEW PRODUCTION 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 Murray E. Helmers Title Production Manager Date March 25, 1975

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: