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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 9 1980

O. C. D.
ARTESIA, OFFICE

30-005-60835

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

L-3342

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 ☐

2. Name of Operator

Orla Petco, Inc. ✓

3. Address of Operator

P.O. Box 1383, Midland, Texas 79702

4. Location of Well

UNIT LETTER K LOCATED 1980' FEET FROM THE South LINE

AND 1980 FEET FROM THE West LINE OF SEC. 34 TWP. 10S RGE. 27E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Barnes-State

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated (San Andres)

12. County

Chaves

19. Proposed Depth

2100'

19A. Formation

San Andres

20. Rotary or C.T.

Cable Tool

21. Elevations (Show whether DF, RT, etc.)

3765.8' Ground Level

21A. Kind & Status Plug. Bond

Blanket Plugging B.

21B. Drilling Contractor

Hopi Drilling Company

22. Approx. Date Work will start

December 9, 1980

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12"	8 5/8"	24#	450' +	250 sx	Circulated
8"	4 1/2"	9.5#	2100' +	575 sx	Circulated

We propose to drill to TD of 2100' to test the San Andres Formation utilizing Cable Tool Drilling Rig. If production is indicated, will run 4 1/2" casing to total depth in attempt to complete.

Blowout preventer: Blind Ram Cable Tool Control Head.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 3-10-81

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 Vice-President Date December 8, 1980

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT II DATE DEC 10 1980

CONDITIONS OF APPROVAL, IF ANY: