

RECEIVED BY  
**OCT 17 1983**  
 O. C. D.  
 ARTESIA, OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
 Revised 1-1-65

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE	✓	
FILE	✓	✓
U.S.G.S.	✓	
LAND OFFICE	✓	
OPERATOR	✓	

5A. Indicate Type of Lease  
 STATE  FEE   
 5. State Oil & Gas Lease No.  
 LG-1463

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  
 Orla Petco, Inc. ✓

3. Address of Operator  
 P.O. Box 953, Midland, Texas 79702

4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE  
 AND 1980 FEET FROM THE East LINE OF SEC. 14 TWP. 14S RGE. 29E NMPM

7. Unit Agreement Name  
 8. Farm or Lease Name  
 Gulf-State  
 9. Well No.  
 1  
 10. Field and Pool, or Wildcat  
 Double L (Queen) Assoc. ✓

12. County  
 Chaves

19. Proposed Depth  
 1950'

19A. Formation  
 Queen

20. Rotary or C.T.  
 Cable Tools

21. Elevations (Show whether DF, RT, etc.)  
 3765.5' Ground Level

21A. Kind & Status Plug. Bond  
 Blanket Plug. Bond

21B. Drilling Contractor  
 Hopi Drilling Company

22. Approx. Date Work will start  
 November 1, 1983

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#	300'	250 sx	Circulated
8"	4 1/2"	9.5#	1950'	250 sx	Circulated

We propose drilling to a total depth of 1950' to test the Queen Sand utilizing a Cable Tool Drilling Rig. If production is indicated, we will run 4 1/2" casing in attempt to complete.

Blow-out Preventer: Blind Ram Cable Tool Control Head.

Post ID-1  
 10-21-83  
 New Line + API

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 4-18-84  
 UNLESS DRILLING UNDERWAY

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 James M. C. Rath Title Vice-President Date October 13, 1983  
 (This space for State Use)

APPROVED BY Leslie A. Clements TITLE Supervisor District II DATE OCT 18 1983  
 CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to witness cementing

also 2 5/8" casing