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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED BY

OCT 17 1983

O. C. D.
ARTESIA, OFFICEForm C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-1463	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		DRILL <input checked="" type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>	
b. Type of Well		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		OTHER <input type="checkbox"/>	
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	
12. County		Chaves		10. Field and Pool, or Wildcat		Double L (Queen) Assoc.	
19. Proposed Depth		1950'		19A. Formation		Queens	
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		23. PROPOSED CASING AND CEMENT PROGRAM			

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.

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)

Original Signed By

Leslie A. Clements

Supervisor District II

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DATE

OCT 18 1983

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

2-5/8" casing

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