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NEW MEXICO OIL CONSERVATION COMMISSION
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SEP 7 1977

O. C. C.

30-015-22291

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name MUNOZ
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated
12. County Eddy
19. Proposed Depth 2700'
19A. Formation Delaware
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.)
21A. Kind & Status Plug, Bond one-well plugging bond
21B. Drilling Contractor Verna Drilling Co.
22. Approx. Date Work will start Sept. 11, 1977

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"/>	SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <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 A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 1 TWP. 23-S RGE. 27-E NMPM	
19. Proposed Depth 2700'	19A. Formation Delaware
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug, Bond one-well plugging bond
21B. Drilling Contractor Verna Drilling Co.	22. Approx. Date Work will start Sept. 11, 1977

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	375'	270 sx	circ. to surface
7 7/8"	4 1/2"	10.5#	2700'	250 sx	Base of Salt

Drill 12 1/4" hole to 375', set 8 5/8" casing and circulate to surface, cement.

Drill 7 7/8" hole to TD.

Mud program: 0-375' spud mud
375-2700' brine water

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCES

EXPIRES 12-9-77

Blowout Preventer: Double Shaffer 10"-900
Pad Size: 100'E, 100'S, 110' W, 35'N of hole plus pits.

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 W. A. Gressett Title Vice-President Date Sept. 6, 1977

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE SEP 9 1977

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 8 5/8" casing

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Orla Petco, Inc.			Lease Munoz		Well No. 1
Unit Letter A	Section 1	Township 23-S	Range 27-E	County Eddy	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line					
Ground Level Elev. 5100	Producing Formation Delaware Sand		Pool Undesignated		Dedicated Acreage: 40.01 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

A.H. Hedden

Position

Vice-President

Company

Orla Petco, Inc.

Date

Sept. 6, 1977

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

320 630 130 1320 1650 1980 2310 2640 2000 1500 1000 500 0