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NEW MEXICO OIL CONSERVATION COMMISSION

MAY - 8 1978

O. C. C.
ARTESIA, OFFICE

30-015-22536
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.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Brantley	
2. Name of Operator Orla Petco, Inc. ✓		9. Well No. 1	
3. Address of Operator P.O. Box 953, Midland, Texas 79702		10. Field and Pool, or Wildcat Horseshoe Bend (Delaware)	
4. Location of Well UNIT LETTER I LOCATED 1900/880 FEET FROM THE South LINE AND 60575 FEET FROM THE East LINE OF SEC. 7 TWP. 23S RGE. 28E NMPM		12. County Eddy	
19. Proposed Depth 2700'		19A. Formation Delaware Sand	
20. Rotary or C.T. Cable Tool		21. Elevations (Show whether DF, RT, etc.) 3036' G.L.	
21A. Kind & Status Plug. Bond Blanket Plugging bond		21B. Drilling Contractor Hopi Drilling Company	
22. Approx. Date Work will start May 14, 1978			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10 3/4"	8 5/8"	24#	365+	250 sx	circulated
8" - 6 1/2"	4 1/2"	9.5#	2700+	400 sx	circulated

Propose to drill to TD of 2700' to test Delaware Sand utilizing Cable Tool Drilling Rig. If production is indicated, will run 4 1/2" casing in attempt to complete.

Blow-out preventer-- Blind Ram Cable Tool Control Head.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 8-9-78

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 H. C. Ritchie, Jr. Title Field Manager Date May 2, 1978
(This space for State Use)

APPROVED BY W. P. Gussett TITLE SUPERVISOR, DISTRICT II DATE MAY 9 1978

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
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.

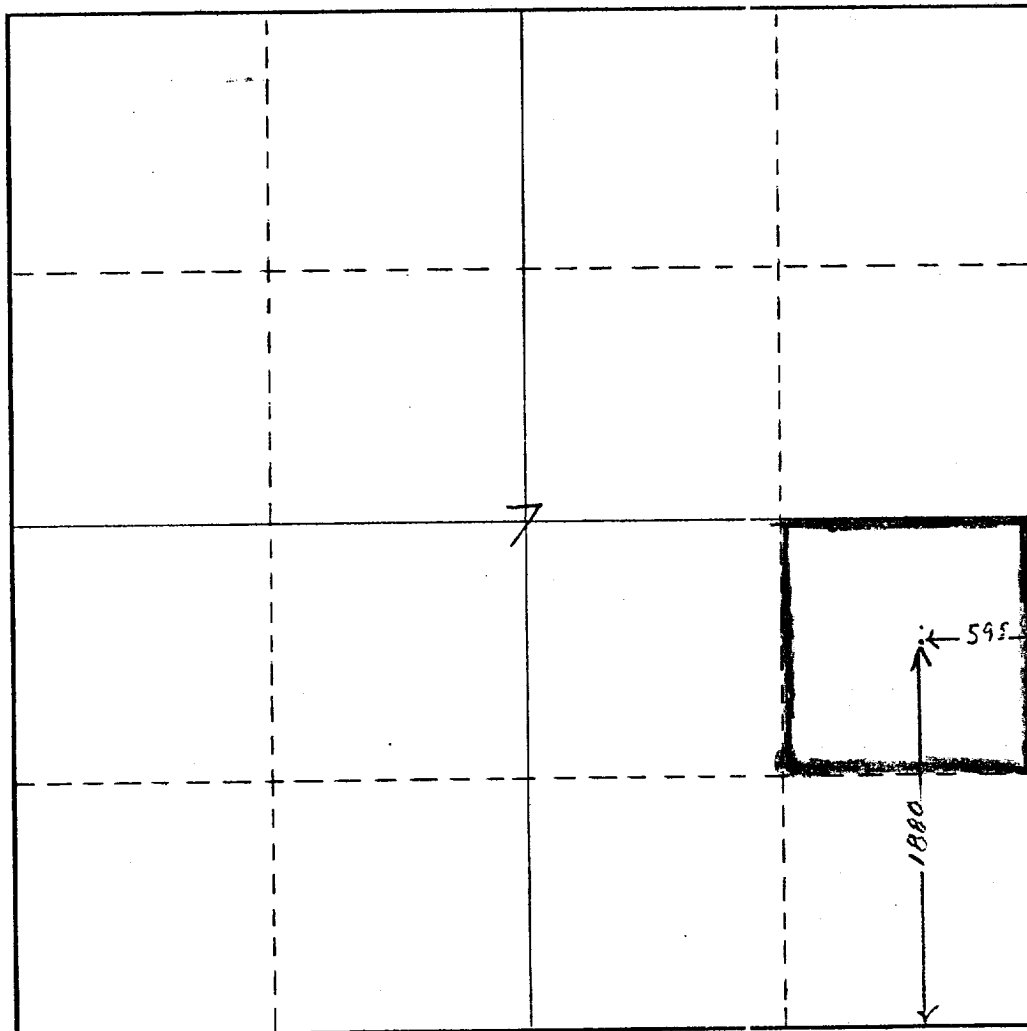
Operator Orla Petco, Inc.			Lease Brantley		Well No. 1
Unit Letter I	Section 7	Township 23 S	Range 28 E	County Eddy	
Actual Footage Location of Well: 1880 feet from the South line and 595 feet from the East line					
Ground Level Elev. 3036	Producing Formation Delaware Sand	Pool Wulbert Wulbert Bond (Delaware)		Dedicated Acreage: 40 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.

James M.C. Ritchie, Jr.
Name

James M.C. Ritchie, Jr.

Position

Field Manager

Company

Orla Petco, Inc.

Date

May 5, 1978

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.

May 3, 1978

Date Surveyed

John W. Lunsford
Registered Professional Engineer
and/or Land Surveyor

N. M. L. S. 220

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1100 1000 500 0

ORLA PETCO, INC.

P. O. BOX 1383 MIDLAND, TEXAS 79702
TELEPHONE 915 684-4762

J. M. C. RITCHIE
PRESIDENT

RECEIVED

May 5, 1978

MAY - 8 1978

O. C. C.
ARTESIA, OFFICE

W. A. Gressett
New Mexico Oil Conservation Commission
Drawer DD
Artesia, New Mexico 88210

Dear Sir:

Please find enclosed five (5) copies of form C 101 and four (4) of form C 102, for the Brantley Lease, Eddy County, New Mexico.

Please let us know if there is any other information you will need for this approval.

Yours truly,

James M. C. Ritchie, Jr.
James M. C. Ritchie, Jr.

Orla Petco, Inc.

Enclosures
JMCR/aer

*5-8-78 1:00 PM. Called to clarify location
should be 1880S-595E as per C-102*