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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

Form C-105
Revised 11-1-76

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

10. TYPE OF WELL **MAY 31 1978**

b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
ARTESIA, OFFICE

2. Name of Operator
Orla Petco, Inc.

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

4. Location of Well

UNIT LETTER **D** LOCATED **680** FEET FROM THE **North** LINE AND **660** FEET FROM

THE **West** LINE OF SEC. **5** TWP. **23S** RGE. **28E** NMPM

15. Date Spudded **3/18/78** 16. Date T.D. Reached **4/19/78** 17. Date Compl. (Ready to Prod.) **4/29/78** 18. Elevations (DF, RAB, RT, GR, etc.) **3042' G.L.** 19. Elev. Casinghead **3041'**

20. Total Depth **2507'** 21. Plug Back T.D. **2470'** 22. If Multiple Compl., How Many **23. Intervals Drilled By** Rotary Tools **Cable Tools**

24. Producing Interval(s), of this completion - Top, Bottom, Name **2448' - 2454' -- Delaware Sand** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run **Schlumberger Compensated Formation Density Log** 27. Was Well Cored **Yes**

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	362'	10"	250 sx Class "C" 2% CaCl	none
4 1/2"	9.5#	2507'	8"	200 sx Class "C" 2% CaCl	none

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2449'	

31. Perforation Record (Interval, size and number)
2449'-2454' 2 shots per foot

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **2449'-2454'** AMOUNT AND KIND MATERIAL USED **3000 gals lease oil & 1750# 20-40 sand.**

33. PRODUCTION
Date First Production **5/26/78** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping Jensen 40 Skid mount pumping unit** Well Status (Prod. or Shut-in) **Producing**

Date of Test **5/26/78** Hours Tested **24 hrs.** Choke Size **-----** Prod'n. For Test Period **75** Oil - Bbl. **8** Gas - MCF **12** Water - Bbl. **41°** Gas - Oil Ratio **TSTM**

Flow Tubing Press. **-----** Casing Pressure **-----** Calculated 24-Hour Rate **75** Oil - Bbl. **8** Gas - MCF **12** Water - Bbl. **41°** Oil Gravity - API (Corr.) **41°**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **VENTED** Test Witnessed By **James M.C. Ritchie, Jr.**

35. List of Attachments
One Electric Log.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED **James M.C. Ritchie, Jr.** TITLE **Field Manager** DATE **May 29, 1978**

This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 350'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1480'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____ 2140'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 2372'	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 2448' _____ to _____ 2454' _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ 125' _____ to _____ 175' _____ feet.	_____
No. 2, from _____ to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	270	270	Sand and Shale				
270	350	80	Red Bed and Blue Shale				
350	395	45	Anhydrite				
395	820	425	Salt				
820	1480	660	Anhydrite				
1480	2140	660	Salt				
2140	2372	232	Anhydrite				
2372	2470	98	Sand and Shale				