NO. OF	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

Bur. of Mines 1

Revised 11-1-76

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

RECEIVED
AUG 21 1978
O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

OIL WELL ☐ GAS WELL ☐ DRY XX OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Eastland-Brantley

9. Well No.: 1

2. Name of Operator: Orla Petco, Inc. ✓

10. Field and Pool, or Wildcat: Herradura Bend (Delaware)

3. Address of Operator: P.O. Box 1383, Midland, Texas 79702

4. Location of Well

UNIT LETTER B LOCATED 900 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 31 TWP. 22S RGE. 28E NMPM

12. County: Eddy Co.

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
7/24/78	8/8/78	8/8/78	3048' G.L. 3056' D.F.	3047'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3246'	NONE	---	→	XXXXX	

24. Producing Interval(s), of this completion — Top, Bottom, Name: NONE

25. Was Directional Survey Made: YES

26. Type Electric and Other Logs Run: Schlumberger Dual Laterolog and Borehole Compensated Sonic 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"	23#	345'	12¼"	300 sx Class C, 2% CaCl.	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
---	---	Dry Hole

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
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34. Disposition of Gas (Sold, used for fuel, vented, etc.): none

Test Witnessed By: ---

35. List of Attachments: A copy of both the Electric Logs run on the well.

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 [signature] TITLE Field Superintendent DATE August 18, 1978

This form is to be filed 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 filed 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	230'	T. Cherry Canyon	3205'	T. Ojo Alamo		T. Penn. "B"	
T. Salt	1480'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2114'	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. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand	2462'	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 2462' to 2562' No. 4, from ..... to .....

No. 2, from 3205' to 3240' 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 130' to 135' feet. 1-2 bbls/hour.

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	230	230	Red Bed				
230	410	180	Anhydrite and Shale				
410	750	340	Anhydrite and Salt				
750	1480	730	Anhydrite				
1480	2114	634	Salt				
2114	2462	348	Lime				
2462'	2562	100	Sand				
2562	3205	643	Anhydrite and Lime				
3205	3240	35	Sand				
3240	3246	6	Lime				