

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other _____										
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <u>Plug &amp; Abandon</u>								
2. NAME OF OPERATOR <u>Orla Petco, Inc.</u>															
3. ADDRESS OF OPERATOR <u>P.O. Box 1383, Midland, Texas 79702</u>															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>1980' FSL &amp; 1980' FEL of Section 29,</u> At top prod. interval reported below <u>1980' FSL &amp; 1980' FEL of Section 29</u> At total depth <u>1980' FSL &amp; 1980' FEL of Section 29</u>															
14. PERMIT NO.				DATE ISSUED											
15. DATE SPUDDED <u>11/1/80</u>															
16. DATE T.D. REACHED <u>12/8/80</u>															
17. DATE COMPL. (Ready to prod.) <u>12/10/80</u>															
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3373.6' Ground Level</u>															
19. ELEV. CASINGHEAD <u>3374.6'</u>															
20. TOTAL DEPTH, MD & TVD <u>2381' (Log)</u>															
21. PLUG, BACK T.D., MD & TVD <u>Plug &amp; Abandon</u>															
22. IF MULTIPLE COMPL., HOW MANY* <u>→</u>															
23. INTERVALS DRILLED BY <u>→</u>															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*															
25. WAS DIRECTIONAL SURVEY MADE <u>NO</u>															
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Gamma Ray Log - COMPENSATED FORMATION DENSITY LOG</u>															
27. WAS WELL CORED <u>NO</u>															
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
<u>8 5/8"</u>		<u>23#</u>		<u>350'</u>		<u>12"</u>		<u>250 sx Class C</u>		<u>none</u>					
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
<u>DRY HOLE</u>								<u>RECEIVED</u>							
33.* PRODUCTION								ARTESIA, CEMENT							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in) <u>DRY HOLE</u>							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								35. LIST OF ATTACHMENTS <u>Copy of Electric Log</u>							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO							
SIGNED <u>James M. C. Ritchie</u>								TITLE <u>Vice-President</u>							

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted are indicated with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 33.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal offices for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Seal Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROSITY ZONES:			38. GEOLOGIC MARKERS			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES						
FOR APPROVAL	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERN. DEPTH
Delaware Sand	2248'	2381'	Sandy, gray, shaly, calcareous	Base of Salt	2050'	2043' Log
				Top Delaware	2255'	2248' "
				Top of Salt	1387'	1380' "
				Top Ramsey Sand	2331'	2324' "