

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. NM-2379	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Pogo Producing Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 10340, Midland, TX 79702-7340				8. FARM OR LEASE NAME Covington A Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FNL & 660' FWL, Sec. 25, T22S, R32E At top prod. interval reported below same At total depth same				9. WELL NO. 2	
14. PERMIT NO.				13. STATE NM	
DATE ISSUED 1/7/93				12. COUNTY OR PARISH Lea	
15. DATE SPUDDED 11/18/93		16. DATE T.D. REACHED 12/7/93		17. DATE COMPL. (Ready to prod.) 12/17/93	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3774.1'		19. ELEV. CASINGHEAD 3773.1'		10. FIELD AND POOL, OR WILDCAT Red Tank Bone Spring	
20. TOTAL DEPTH, MD & TVD 10,120'		21. PLUG BACK T.D., MD & TVD 10,070'		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Section 25, T22S, R32E	
22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY --> 0'-10,120'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9820'-9862' Bone Spring (MD & TVD)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL - CNL - CBL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight, lb./ft.		Depth Set (MD)	
13-3/8		54.5#		630	
8-5/8		32#		4680	
5-1/2		17#		10,120	
Hole Size		Cementing Record		Amount Pulled	
17-1/2		770 sx-circ 120 sx			
11		1450 sx-circ 73 sx			
7-7/8		1610 sx-TOC 2200'			
29. LINER RECORD					
Size		Top (MD)		Bottom (MD)	
2-7/8		9766			
30. TUBING RECORD					
Size		Depth Set (MD)		Packer Set (MD)	
2-7/8		9766			
31. PERFORATION RECORD (Interval, size and number)					
9820'-9862' (84 - .50" dia holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Depth Interval (MD)		Amount and Kind of Material Used			
9820'-9862'		Acdz w/ 1100 gals 15% HCl			
		Frac w/ 28,492 gals			
		X/L gel + 87,500# 20/40 sand			
33. PRODUCTION					
Date First Production 12/24/93		Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping			Well Status (Producing or shut-in) Producing
Date of Test 1/17/94		Hours Tested 24		Choke Size ---	
Flow. Tubing Press. ---		Casing Pressure ---		Calculated 24-Hour Rate ---	
Oil—BBL. 127		Gas—MCF. 160		Water—BBL. 103	
Oil Gravity—API (CORR.) 41.8		Oil—BBL. 127		Gas—MCF. 160	
Water—BBL. 103		Oil Gravity—API (CORR.) 41.8		Oil—BBL. 127	
Gas—MCF. 160		Water—BBL. 103		Oil Gravity—API (CORR.) 41.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
35. LIST OF ATTACHMENTS Logs, C-104, Sundries, Deviation Survey					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED [Signature]		TITLE Senior Operations Engineer		DATE Jan. 17, 1994	

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Basal Anhydrite	4592	log
Delaware Lime	4905	log
Bell Canyon	5000	log
Cherry Canyon	5786	log
Brushy Canyon	7022	log
Bone Spring	8716	log