

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions 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-86150	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESEAL ☐ 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 Red Tank 35 Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 330' FWL, Section 35, T22S, R32E At top prod. interval reported below same At total depth same		9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED 12/9/93		10. FIELD AND POOL, OR WILDCAT <i>West</i> Red Tank Bone Springs <i>DeKalb</i>	
15. DATE SPUDDED 12/13/93		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T22S, R32E	
16. DATE T.D. REACHED 12/26/93		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 1/6/94		13. STATE NM	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3710.1' GR		19. ELEV. CASINGHEAD 3709.1'	
20. TOTAL DEPTH, MD & TVD 8800'		21. PLUG BACK T.D., MD & TVD 8758'	
22. IF MULTIPLE COMPL., HOW MANY* ----		23. INTERVALS DRILLED BY ROTARY TOOLS 0'-8800'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8568'-8582' (MD & TVD)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-CNL-CBL		27. WAS WELL CORED No	

CONFIDENTIAL

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5#	813'	17-1/2	950 sx - circ 300 sx	
8-5/8	32#	4612'	11	1800 sx - circ 25 sx	
5-1/2	17#	8800'	7-7/8	1475 sx - TOC @ 3100'	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8	8503'				
31. PERFORATION RECORD (Interval, size and number)					
8568'-8582' (28 - .5" dia holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
8568'-8582'		Acid w/ 1000 gals 7-1/2% HCl			
		Frac w/ 46,350 gals X/L gel			
		+ 20,980# 20/40 sand			

33.* PRODUCTION							
DATE FIRST PRODUCTION 1/13/94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1/18/94	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD →	OIL—BBL. 153	GAS—MCF. 213	WATER—BBL. 159	GAS-OIL RATIO 1393:1
FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	OIL—BBL. 153	GAS—MCF. 213	WATER—BBL. 159	OIL GRAVITY-API (CORR.) 42.1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Stan Morgan	
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 Bamie L. Smith TITLE Senior Operations Engineer DATE January 24, 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, time tool open, 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	4510 log	
Delaware Lime	4798 log	
Bell Canyon	4865 log	
Cherry Canyon	5669 log	
Brushy Canyon	6849 log	
Bone Spring	8682 log	