

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N.M. Oil Cons. Division  
1485 N. French Dr.  
Hobbs, NM 88240FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-90587	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Pogo Producing Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland, TX 79702-7340 432-685-8100		8. FARM OR LEASE NAME, WELL NO. Livingston Ridge 18 Fed #6	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650' FSL & 330' FWL At top prod. interval reported below same At total depth same		9. API WELL NO. 30-025-36295	
14. PERMIT NO.		DATE ISSUED 05/30/03	
15. DATE SPUDDED 07/04/03		10. FIELD AND POOL, OR WILDCAT Livingston Ridge Delaware	
16. DATE T.D. REACHED 07/18/03		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 18, T22S, R32E	
17. DATE COMPL. (Ready to prod.) 08/23/03		12. COUNTY OR PARISH Lea County	
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3610		13. STATE NM	
19. ELEV. CASINGHEAD 3611			
20. TOTAL DEPTH, MD & TVD 8590		21. PLUG, BACK T.D., MD & TVD 8543	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-8590	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Delaware 8254-64, 8340-50, 8396-8406, 7154-66, 7058-72		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL, ZDL/CN/GR		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8	48	842	17-1/2
8-5/8	32	4418	11
5-1/2	15.5 & 17	8590	7-7/8
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	8119		
31. PERFORATION RECORD (Interval, size and number)			
See Attached			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)			
AMOUNT AND KIND OF MATERIAL USED			
33. * PRODUCTION			
DATE FIRST PRODUCTION 08/23/03		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 08/26/03		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE ---	PROD'N FOR TEST PERIOD 202	GAS—MCF. 337
WATER—BBL. 761	GAS—OIL RATIO 1668:1		
FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE 202	GAS—MCF. 337
WATER—BBL. 761		OIL GRAVITY-API (CORR.) 38.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY Alvin Isbell			
35. LIST OF ATTACHMENTS C-104, Sundries, Deviation Survey, Logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Cathy Isbell		TITLE Sr. Operation Tech	
DATE 08/26/03			

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Basal Anhydrite	4266		
Delaware Lime	4556		
Bell Canyon	4604		
Cherry Canyon	5416		
Brushy Canyon	6659		
Bone Spring	8462		

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
					