

N.M. Oil Cons. Division
1625 N. Front St. Hobbs, NM 88240
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DUPLICATE*
(See other instructions on reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Pogo Producing Company						5. LEASE DESIGNATION AND SERIAL NO. NM-69377	
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330' FSL & 2310' FEL At top prod. interval reported below same At total depth same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED 09/25/02	8. FARM OR LEASE NAME, WELL NO. Red Tank 28 Federal #4
15. DATE SPUDDED 12/15/02						16. DATE T.D. REACHED 01/04/03	9. API WELL NO. 30-025-36009
17. DATE COMPL. (Ready to prod.) 02/16/03						18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3580	10. FIELD AND POOL, OR WILDCAT W. Red Tank Delaware
19. ELEV. CASINGHEAD 3581						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 28, T22S, R32E	
20. TOTAL DEPTH, MD & TVD 8680						21. PLUG, BACK T.D., MD & TVD 8645	12. COUNTY OR PARISH Lea County
22. IF MULTIPLE COMPL., HOW MANY*						23. INTERVALS DRILLED BY	13. STATE NM
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Delaware 4636-52, 8480-8528						ROTARY TOOLS 0-8680	25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL, ZDL/CN						27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
13-3/8	54.5	805	17-1/2	945 sks			
8-5/8	32	4486	11	1710 sks			
5-1/2	17	8680	7-7/8	2350 sks			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2-7/8	DEPTH SET (MD) 8452	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)							
4636-52 (2 spf)		8480-8528 (1 spf)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
		FEB 27 2003					
		GARY GOURLEY					
		PETROLEUM ENGINEER					
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				4636-52			
				8480-8528			
				Acidz w/ 1000 gals 7-1/2% acid			
				Acidz w/ 2000 gals 7-1/2% acid			
				Frac w/ 68,000# 16/30 TLC +			
				68,000# 16/30 SLC			
33. PRODUCTION							
DATE FIRST PRODUCTION 02/17/03		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 02/20/03	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL 114	GAS—MCF. 93	WATER—BBL 325	GAS-OIL RATIO 816:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL 114	GAS—MCF. 93	WATER—BBL 325	OIL GRAVITY-API (CORR.) 40.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Terry Coor	
35. LIST OF ATTACHMENTS C-104, Sundry, Deviation Survey, Logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
Cathy Imber		Sr. Operation Tech				02/25/03	

*(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.

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.
Bell Canyon	4629		
Cherry Canyon	5518		
Brushy Canyon	6762		
Bone Spring	8579		

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

RECEIVED
2003 FEB 26 AM 10:17
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ROSWELL OFFICE