

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions 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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. NM-81633											
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 <input type="checkbox"/>				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 (915)685-8100				8. FARM OR LEASE NAME, WELL NO. Bootleg 24 Federal #1											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1220' FWL At top prod. interval reported below same At total depth same				9. API WELL NO. 30-025-35512											
14. PERMIT NO.				DATE ISSUED 04/09/01		12. COUNTY OR PARISH Lea		13. STATE NM							
15. DATE SPUDDED 05/07/01		16. DATE T.D. REACHED 06/20/01		17. DATE COMPL. (Ready to prod.) 07/08/01		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3750		19. ELEV. CASINGHEAD 3751							
20. TOTAL DEPTH, MD & TVD 15,220		21. PLUG, BACK T.D., MD & TVD 15,104		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-15220		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Morrow 14,506'-540'								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN CN/ZDL, DLL/MLL								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		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
13-3/8		48#		1012		17-1/2		675 sks - circ surf							
9-5/8		40#		4748		12-1/4		1650 sks - circ surf							
7		26#		12,200		8-3/4		1050 sks - TOC @ 2650'							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
5		11829		15217		325				3-1/2		11,856			
31. PERFORATION RECORD (Interval, size and number) 14,506'-540'										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										14,506-540					
33. * PRODUCTION															
DATE FIRST PRODUCTION 07/08/01		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 07/25/01		HOURS TESTED 24		CHOKE SIZE 1"		PROD'N FOR TEST PERIOD →		OIL---BBL. 3		GAS---MCF. 8913		WATER---BBL. 8		GAS-OIL RATIO 2971000:1	
FLOW. TUBING PRESS. 765		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL---BBL. 3		GAS---MCF. 8913		WATER---BBL. 8		OIL GRAVITY-API (CORR.) 39.9			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY Terry Coor					
35. LIST OF ATTACHMENTS C-104, C-122, Logs, Deviation Survey															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED Cathy Imbal		TITLE Operation Tech DAVID R. GLASS PETROLEUM ENGINEER								DATE 8/28/01 ED Hobbs OCD					

*(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.
Delaware Lime	4890		
Bell Canyon	4980		
Brushy A Zone	8419		
Bone Spring	8742		
Wolfcamp	11980		
Strawn	13586		
Atoka	13863		
Middle Morow Lime	13972		
Morrow Massive	14505		

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