

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"/>		RECEIVED 000-ARTESIA 223243232	
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"/>	
2. NAME OF OPERATOR Pogo Producing Company							
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 760' FNL & 1390' FEL, Section 3, T22S, R31E At top prod. interval reported below same At total depth same							
14. PERMIT NO.				DATE ISSUED 01/08/02		12. COUNTY OR PARISH Eddy County	
						13. STATE NM	
15. DATE SPUDDED 03/01/02		16. DATE T.D. REACHED 03/15/02		17. DATE COMPL. (Ready to prod.) 04/01/02		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3496	
19. ELEV. CASINGHEAD 3497							
20. TOTAL DEPTH, MD & TVD 8250		21. PLUG, BACK T.D., MD & TVD 8204		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7916-46 Delaware						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN LDCN/GR, AII/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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
13-3/8	48.50, 54	927	17-1/2	1000 sks			
8-5/8	32	4057	11	1130 sks			
5-1/2	15.5, 17	8250	7-7/8	1475 sks			
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	7816	
31. PERFORATION RECORD (Interval, size and number) 2370 (sqzd) 5120 (sqzd) 7916-46 (2 spf)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				7916-46			
				Acid w/ 1500 gals 7-1/2% HCL			
				Frac w/ 44,000# 20/40 TLC + 20,000# 20/40 SLC			
33. * PRODUCTION							
DATE FIRST PRODUCTION 04/03/02		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 04/12/02	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL. 84	GAS---MCF. 65	WATER---BBL. 346	GAS-OIL RATIO 774:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL. 84	GAS---MCF. 65	WATER---BBL. 346	OIL GRAVITY-API (CORR.) 39.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Jack Burnett	
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 <i>Cathy Embert</i>				TITLE Sr. Operation Tech		DATE 04/15/02	

***(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: (Summarize all important zones of porosity and contents of 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.
Basal Anhydrite	3919		
Delaware Lime	4207		
Bell Canyon	4286		
Cherry Canyon	5149		
Brushy Canyon	6430		
Bone Springs	8124		

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