

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-85893	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Oil Cons. Division	
2. NAME OF OPERATOR Pogo Producing Company		7. UNIT NAME Artesia, NM 88210-2834	
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822		8. FARM OR LEASE NAME, WELL NO. Cedar Canyon 21 Fed. #2Y	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 890' FEL, Section 21, T24S, R29E At top prod. interval reported below same At total depth same		9. API WELL NO. 30-015-29491	
14. DATE ISSUED 11/27/96		10. FIELD AND POOL, OR WILDCAT Cedar Canyon Delaware	
15. DATE SPUDDED 2/22/97		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Section 21, T24S, R29E	
16. DATE TO BE REACHED 3/4/97		12. COUNTY OR PARISH Eddy County	
17. DATE COMPL. (Ready to prod.) 3/31/97		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 2952' GR		19. ELEV. CASINGHEAD 2951'	
20. TOTAL DEPTH, MD & TVD 5392'		21. PLUG BACK G.D., MD & TVD 5336'	
22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY 10'-5392'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5232'-60' Delaware		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-CNL-CBL		27. WAS WELL CORRED No	
28. CASING RECORD (Report all casing set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10-3/4	40.5#	515	14-3/4
8-5/8	24.0#	1500	9-7/8
5-1/2	15.5#	5392	7-7/8
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
550 sxs-circ 130 sxs			
300 sxs-circ 3 sxs			
710 sxs-TOC @ 2656'			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2-7/8	5141		
31. PERFORATION RECORD (Interval, size and number)			
5232'-60' (56 - .50" dia holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5232'-60'		Acidz w/ 1000 gals 7-1/2% HCL	
		Frac w/ 91250# 16/30 sand	
33. PRODUCTION			
FIRST PRODUCTION 3/20/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1-1/4" insert	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 3/21/97	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD OIL—BSL. 149 GAS—MCF. 84 WATER—BSL. 173 GAS-OIL RATIO 564:1
W. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE OIL—BSL. 149 GAS—MCF. 84 WATER—BSL. 173 OIL GRAVITY-API (CORR.) 40.0	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Terry Coor	
LIST OF ATTACHMENTS Logs, C-104, Sundry, Deviation Survey			
I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Division Operations Manager	
		DATE 4/10/97	

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

e 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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	2751	109
				Delaware Lime	2960	109
				Bell Canyon	3002	109
				Cherry Canyon	3831	109
				Brushy Canyon	5034	109