

(November 1983)

NM DIT CONS. COMMISSION
 Drawer DD
 Artesia, NM 88210

UNITED STATES

SUBMIT IN DUPLICATE*

 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

Form approved.
 Budget Bureau No. 1004-0137
 Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

 1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

 b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐

 2. NAME OF OPERATOR
 Pogo Producing Company

 3. ADDRESS OF OPERATOR
 P. O. Box 10340, Midland, Texas 79702-7340

 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 330' FSL & 1980' FEL of Section 29

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

 O. C. D.
 ARTESIA, OFFICE

7/02/92

 15. DATE SPUDDED 2/15/93
 16. DATE T.D. REACHED 2/27/93
 17. DATE COMPL. (Ready to prod.) 3/19/93

 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
 3,357.8 GR

 19. ELEV. CASINGHEAD
 3,356.8'

 20. TOTAL DEPTH, MD & TVD 8,056'
 21. PLUG. BACK T.D., MD & TVD 8,011'

22. IF MULTIPLE COMPL. HOW MANY? --

 23. INTERVALS DRILLED BY
 0'-8,056'

 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
 7,811'-7,865' Brushy Canyon (MD&TVD)

 25. WAS DIRECTIONAL SURVEY MADE
 No

 26. TYPE ELECTRIC AND OTHER LOGS RUN
 DIL-CNL-CBL

 27. WAS WELL CORED
 No

28. CASING RECORD (Report all steel casing in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	573'	17-1/2"	725 sx - Circ 175 sx	
8-5/8"	24# & 32#	3984'	11"	1600 sx - Circ 133 sx	
5-1/2"	15.5# & 17#	8056'	7-7/8"	1595 sx - Circ 50 sx	

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"	7,730'	

31. PERFORATION RECORD (Interval, size and number)

7,811'-7,865' (.5" DIA, 54 Holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7811'-7865'	Acidz w/1500 gals 7-1/2% HCL
7811'-7865'	Frac w/53,900 gals X-L Gel & 58,000# 20/40 Sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
3/21/93	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/25/93	24	22/64"		539	575	103	1067:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
680 PSI	1070 PSI		539	575	103	41.8

 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
 Sold

 TEST WITNESSED BY
 Stan Morgan

 35. LIST OF ATTACHMENTS
 Logs, C-104, Sundries, Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

 SIGNED Bart L. Smith TITLE Sr. Operations Engineer DATE March 25, 1993

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

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):

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		TRUE VERT. DEPTH
					MEAS. DEPTH		
				Basal Anhydrite	3885'	Log	
				Delaware Lime	4111'	Log	
				Bell Canyon	4154'	Log	
				Cherry Canyon	4970'	Log	
				Brushy Canyon	6301'	Log	
				Bone Spring	7932'	Log	