

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

CIST

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. RENVR. ☐ Other ☐

2. NAME OF OPERATOR
Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.
P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 330' FNL & 660' FWL, Section 3, T22S, R31E

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED
11/23/96

5. DATE SPUDDED 4/17/97 16. DATE T.D. REACHED 5/2/97 17. DATE COMPL. (Ready to prod.) 6/5/97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3475' GR

19. ELEV. CASINGHEAD 3474'

20. TOTAL DEPTH, MD & TVD 8150 21. PLUG, BACK T.D., MD & TVD 8103

22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY --- ROTARY TOOLS --- CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7859'-79' 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

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#	668	17-1/2	550 sxs-circ 150 sxs	
8-5/8	32#	3965	11	1500 sxs-circ 200 sxs	
5-1/2	15.5# & 17#	8150	7-7/8	1800 sxs-circ 54 s-s	

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	7776	

PERFORATION RECORD (Interval, size and number)

7859'-79' (40 - .50" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7859'-79'	Acid w/ 1000 gals 7-1/2% HCl Frac w/ 95,000# 16/30 sand

PRODUCTION

1. FIRST PRODUCTION 6/6/97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

2. OF TEST 6/9/97 HOURS TESTED 24 CHOKE SIZE 22/64" PROD'N. FOR TEST PERIOD OIL—BSL. 397 GAS—MCF. 448 WATER—BSL. 103 GAS-OIL RATIO 1128:1

3. TUBING PRESS. 560 CASING PRESSURE 1100 CALCULATED 24-HOUR RATE OIL—BSL. 397 GAS—MCF. 448 WATER—BSL. 103 OIL GRAVITY-API (CORR.) 41.2

DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Jack Burnett

LIST OF ATTACHMENTS
Logs, Deviation Survey, Sundry, C-104

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

SIGNED [Signature] TITLE Senior Operations Engineer DATE 6/10/97

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

16 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	3840	109
				Delaware Lime	4124	109
				Bell Canyon	4188	109
				Cherry Canyon	5092	109
				Brushy Canyon	6400	109
				Bone Spring	8046	109