

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FOR APPROVED
OMB 1004-0137
December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ 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

1650' FNL & 1650' FNL, Section 21, T24S, R29E

At top prod. interval reported below

same

At total depth same

14. PERMIT NO.

DATE ISSUED

6/15/95

15. DATE SPUDDED

8/15/95

16. DATE T.D. REACHED

9/1/95

17. DATE COMPL. (Ready to prod.)

9/20/95

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

2948' GR

19. ELEV. CASINGHEAD

2947'

20. TOTAL DEPTH, MD & TVD

8900'

21. PLUG. BACK T.D., MD & TVD

8827'

22. IF MULTIPLE COMPLEMENTS, HOW MANY*

10'-8900'

23. INTERVALS DRILLED BY

CABLE TOOLS

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

8670'-8700' Bone Springs (MD & TVD)

FEB - 4 1997

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-DIL-CBL

27. WAS WELL CORRED

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	54.5#	580	17-1/2	650 sxs-circ 5 sxs	
8-5/8	24# & 32#	2840	11	1300 sxs-circ 220 sxs	
5-1/2	17#	8900	7-7/8	1705 sxs-TOC @ 700'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	8620	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8670'-8700' (60 - .50" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8670'-8700'	Acidz w/ 1000 gals 7-1/2% HCl
	Frac w/ 48,600 gals X/L gel
	+ 47,500# 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)	
9/21/95		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9/22/95	24	---	→	68	104	138	1529:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Blaise Campanella

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

TITLE Senior Operations Engineer

DATE

9/6/95

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

38. GEOLOGIC MARKERS

ALL IN CDM-1001 RYE 77K/42000