

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

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 ☐ DIFFERENTIAL ☐ Other ☐

2. NAME OF OPERATOR
Pogo Producing Company

3. ADDRESS OF OPERATOR
P.O. Box 10340, Midland, Texas 79702-7340 (915) 682-6822

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).
At surface 330' FSL & 660' FEL, Section 29, T-23-S, R-31-E

At top prod. interval reported below Same

At total depth same

14. PERMIT NO. DATE ISSUED
08-31-92

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

15. DATE SPUDDED 08-30-92 16. DATE T.D. REACHED 09-12-92 17. DATE COMPL. (Ready to prod.) 09-24-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3356.6 GR 19. ELEV. CASINGHEAD 3355.6

20. TOTAL DEPTH, MD & TVD 8110' 21. PLUG, BACK T.D., MD & TVD 8063' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0'-8110' 24. ROTARY TOOLS N/A 25. CABLE TOOLS N/A

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

7838'-7934' Delaware MD & TVD

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL, CNL & CBL

27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	553'	17-1/2"	543 sx-circ 152 sx	
8-5/8"	24# & 32#	4050'	11"	1200 sx-circ 220 sx	
5-1/2"	17# & 15.5#	8110'	7-7/8"	1255 sx-TOC 3200' CBL	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

7838'-7934' .51" 192 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7838'-7934'	Acidize w/2000 gal 15% NEFe
7838'-7934'	Frac w/30,000 gal pad- propped with 74,000# 20/40 ottawa sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
09-24-92		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
09-28-92	24	18/64	→	454	540	83	1189/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
950	1200	→	454	540	83	43.4		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented

TEST WITNESSED BY
Stan Morgan

35. LIST OF ATTACHMENTS

Logs, Deviation Survey, C-104, Sundries

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

SIGNED Richard L. Wright TITLE Division Operations Mgr. DATE Oct. 5, 1992

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	6262'	6283'	DST #1 - Temp 108 degrees F IH 2984 IF 1/4 hr. 120-224 ISI 2 hrs. 2889 FF 2 hrs. 234-954 FSI 7 hrs. 2879 FH 2993 Sampler: 785 psig 2.4 cu.ft. gas 1350 cc oil - no water	Basal Anhydrite Lamar Lime Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	3914' 4140' 4188' 5046' 6368' 7960'	Log Log Log Log Log Log
Delaware	7726'	7785'	DST #2 - Temp 120 degrees F IH 3818 IF 1/4 hr. 148-158 ISI 2 hrs. 3543 FF 2 hrs. 186-319 FSI 6 hrs. 3534 FH 3809 Sampler: 240 psig .7 cu. ft. gas 1350 cc oil 100 cc mud.			