

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 ☐  
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 1980' FNL & 1980' FEL, Section 9, T26S, R29E

At top prod. interval reported below Same

At total depth Same

CONFIDENTIAL

14. PERMIT NO. DATE ISSUED  
8/27/97

5. LEASE DESIGNATION AND SERIAL NO.  
NM-89162

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Robinson 9 Federal #1

9. API WELL NO.  
30-015-29826

10. FIELD AND POOL, OR WILDCAT  
Brushy Draw Delaware

11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA

Section 9, T26S, R29E

12. COUNTY OR PARISH  
Eddy County

13. STATE  
NM

15. DATE SPUDDED 8/31/97 16. DATE T.D. REACHED 10/6/97 17. DATE COMPL. (Ready to prod.) 10/22/97 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 2980' GR 19. ELEV. CASINGHEAD 2979'

20. TOTAL DEPTH, MD & TVD 5453' 21. PLUG BACK T.D., MD & TVD 5450' 22. IF MULTIPLE COMPL., HOW MANY\* --- 23. INTERVALS DRILLED BY 10'-5450' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 5062'-82', 5152'-77' Delaware (MD & TVD) 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 strings set in well)					TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE				
8-5/8"J-55	24.0#	576'	12-1/4		12-1/4 sxs-circ	125 sxs	
4-1/2"J-55	11.6#	5453'	7-7/8		645 sxs-TCC @ 3000'		

29. LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4989'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5062'-82'	(40 - .38" dia holes)	5062'-82'	Acdz w/ 1000 gals 7-1/2% HCL
5152'-77'	(50 - .38" dia holes)	5152'-77'	Frac w/ 95,500# 16/30 sand
			Acdz w/ 1000 gals 7-1/2% HCL

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/27/97		Pumping - 1-1/4" insert				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
	24 hrs	---	---	87	45	174	517:1
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

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 James P. Smith TITLE Senior Operations Engineer DATE 10/30/97

\*(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
				Basal Anhydrite	2752	109
				Delaware Lime	2948	109
				Bell Canyon	3776	109
				Cherry Canyon	3841	109
				Brushy Canyon	5087	109

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