

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUBMIT IN DUPLICATE (See other instructions on reverse side)

30-015-26/42
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 ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Pogo Producing Company

3. ADDRESS OF OPERATOR
P. O. Box 10340, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL 660' FWL of Sec 12 T-22S R-31E

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED
5-6-91

15. DATE SPUDDED 6-18-91 16. DATE T.D. REACHED 7-1-91 17. DATE COMPL. (Ready to prod.) 7/17/91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3577.8 GL 19. ELEV. CASINGHEAD 3576.8 GL

20. TOTAL DEPTH, MD & TVD 8439 21. PLUG, BACK T.D., MD & TVD 8392 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY 0-8439 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7042-74 Delaware TVD & MP 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT, DIL, CBL 27. WAS WELL CORRED no

28. 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	54.50	828	17 1/2	950 sks-circ 122 sks	
8 5/8	32# & 23#	4325	11	1900 sks-circ 580 sks	
5 1/2	15.5# & 17#	8439	7 7/8	1st stg 870 sks stage tool 6197'	
				2nd stg 532 sks TOC 5765' CBL	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	7104	none

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7042-74 Delaware .41" diameter 65 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7042-74	2000 gals 15% NEFe
		7042-74	20,000 gals X-L Borate Pad
			60,000 lbs 20/40 ottowa

33.* PRODUCTION							
DATE FIRST PRODUCTION 7-17-91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping (2 1/2" x 1 1/2" x 26' RHBC DVHT)				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-4-91	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 198	GAS—MCF. 128	WATER—BBL. 61	GAS-OIL RATIO 646
FLOW. TUBING PRESS. 70	CASING PRESSURE 30	CALCULATED 24-HOUR RATE	OIL—BBL. 198	GAS—MCF. 128	WATER—BBL. 61	OIL GRAVITY-API (CORR.) 39.7	

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

35. LIST OF ATTACHMENTS logs, 3160-5, surveys, C-104, 3162

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Div. Operations Supervisor DATE 8/7/91 SJS

*(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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Lamar	4480 log	
					Ramsey	4534 log	
					Cherry Canyon	5588 log	
					Brushy Canyon	7004 log	
					Bone Springs	8360 log	