

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DD FORM 1 SUBMIT IN DUPLICATE
Artesia, NM 88210 (See other instructions on reverse side)

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 ☐ DEEPEN ☐ 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 2310' FNL & 660' FEL Section 34, T-23-S, R-31-E

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED
12/03/92

5. LEASE DESIGNATION AND SERIAL NO.
NM-43744

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Sand Dunes "34" Federal

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT

Ingle Wells, Delaware

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

Section 34, T-23-S, R-31-E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

15. DATE SPUDDED 12/10/92 16. DATE T.D. REACHED 12/23/92 17. DATE COMPL. (Ready to prod.) 01/06/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3465.3' GR 19. ELEV. CASINGHEAD 3,464.3'

20. TOTAL DEPTH, MD & TVD 8370' 21. PLUG, BACK T.D., MD & TVD 8323' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8108'-8177' 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

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"	54.5#	803'	17-1/2"	950 sx-Circ 200 sx	
8-5/8"	32#	4250'	11"	1650 sx-Circ 150 sx	
5-1/2"	15.5# & 17#	8370'	7-7/8"	1580 sx-Circ 103 sx	

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"	8048'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8108'-8177', .50" DIA (138 holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8108'-8177'	Acidize w/2000 gals 15% NEFE
			frac w/56,750 X-L Gel &
			58,080# 20/40 Ottawa Sand

33.* PRODUCTION							
DATE FIRST PRODUCTION 1/07/93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1/11/93	HOURS TESTED 24	CHOKE SIZE 26/64"	PROD'N. FOR TEST PERIOD 307	OIL—BBL. 307	GAS—MCF. 322	WATER—BBL. 124	GAS-OIL RATIO 81.8
FLOW. TUBING PRESS. 240 PSI	CASING PRESSURE 400 PSI	CALCULATED 24-HOUR RATE 307	OIL—BBL. 307	GAS—MCF. 322	WATER—BBL. 124	OIL GRAVITY-API (CORR.) 1049:1	

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

35. LIST OF ATTACHMENTS
Logs, C-104, Sundries, Deviation Report

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

SIGNED [Signature] TITLE Division Operations Manager DATE 1/12/93

*(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, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.
				NAME
				MEAS. DEPTH
				TRUE VERT. DEPTH
				Basal Anhydrite 4130' Log
				Delaware Lime 4361' Log
				Bell Canyon 4410' Log
				Cherry Canyon 5298' Log
				Brushy Canyon 6557' Log
				Bone Spring 8220' Log