

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

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. ☐	OUT ☐
2. NAME OF OPERATOR Pogo Producing Company						5. LEASE DESIGNATION NM-40659	
3. ADDRESS OF OPERATOR P.O. Box 10340, Midland, Texas 79702-7340						6. IF INDIAN, ALLOTTEE OR TRIBE NAME None	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 330' FWL, Sec. 28, T-23-S, R-31-E At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT None	
14. PERMIT NO.						DATE ISSUED 09/16/92	
15. DATE SPUDDED 11/21/92						16. DATE T.D. REACHED 12/02/92	
17. DATE COMPL. (Ready to prod.) 12/11/92						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3354.6' GR	
19. ELEV. CASINGHEAD 3353.6'						20. TOTAL DEPTH, MD & TVD 8140'	
21. PLUG, BACK T.D., MD & TVD 8096'						22. IF MULTIPLE COMPL., HOW MANY* --	
23. INTERVALS DRILLED BY --						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7856'-7912', 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	
13-3/8"		54.5#		560'		17-1/2"	
8-5/8"		24# & 32#		4025'		11"	
5-1/2"		17# & 15.5#		8140'		7-7/8"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
7856'-7912', .50 Dia, 112 holes		7856'-7912'		7856'-7912'		Acidize w/2000 gals 15% NEFe	
7856'-7912'		7856'-7912'		7856'-7912'		Frac w/50,626 gals X-Link gel & 46,500# 20/40 Sand	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
DATE FIRST PRODUCTION 12/11/92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or not) Producing		SIGNED [Signature]	
DATE OF TEST 12/14/92		HOURS TESTED 24		CHOKE SIZE 20/64		PROD'N. FOR TEST PERIOD 725	
FLOW. TUBING PRESS. 950		CASING PRESSURE 1200		CALCULATED 24-HOUR RATE 725		OIL—BBL. 725	
GAS—MCF. 650		WATER—BBL. 53		GAS—OIL RATIO 897:1		OIL—GRAVITY-API (CORR.) 42.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		35. LIST OF ATTACHMENTS Logs, C-104, Sundries, Deviation Surveys		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		CARLSBAD, NEW MEXICO Dec. 14, 1992	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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	3924'	Log
					Delaware Lime	4150'	Log
					Bell Canyon	4196'	Log
					Charry Canyon	5044'	Log
					Brushy Canyon	6369'	Log
					Bone Springs	7976'	Log

CEIVED

JUN - 6 '94

RECEIVED

DEC 11 1992

WELL Pure Gold "D" Fed. #3

O. C. D.
ARTESIA OFFICE

MIDLAND

LOCATION Sec. 28-23S-31E Eddy County, New Mexico

(Give Unit, Section, Township, and Range)

CONFIDENTIAL

OPERATOR Pogo Producing 500 W. Illinois, Suite 600 Midland, Texas 79701

DRILLING CONTRATOR Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth

Degrees @ Depth

Degrees @ Depth

1/4 251'

1 1/2 6,528'

1 560'

1 7,027'

1/2 1,044'

2 7,526'

1 1,544'

1 1/2 8,021'

1/2 2,041'

1 1/4 8,140'

1/2 2,539'

1/2 3,040'

3/4 3,538'

3 3,806'

2 3/4 3,908'

2 1/2 4,025'

1 1/4 4,514'

1 5,041'

1 5,537'

1 1/4 6,033'



Drilling Contractor EXETER DRILLING CO.

By

Bob Lange-Drilling Manager -Southern Div.

Subscribed and sworn to before me this 8th day of December, 1992

Notary Public

Lisa J. Lange

Commission Expires: February 4, 1996

