

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. DIV-Dist. 2
301 W. Grand Avenue
Artesia, NM 88210

SUBMIT IN DUPLICATE*

See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		RECEIVED	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		FEB 10 2004	
2. NAME OF OPERATOR Pogo Producing Company		OCD-ARTESIA	
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 330' FWL, Sec. 34 At top prod. interval reported below same At total depth same		CONFIDENTIAL	
14. PERMIT NO.		DATE ISSUED 07/08/02	
15. DATE SPUDDED 11/09/02	16. DATE T.D. REACHED 11/20/02	17. DATE COMPL. (Ready to prod.) 12/09/02	18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3258
19. ELEV. CASINGHEAD 3259			
20. TOTAL DEPTH, MD & TVD 5130	21. PLUG, BACK T.D., MD & TVD 5073	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS 0-5130
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Delaware 4800-30			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL, ZDL/CN			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8	48	657	17-1/2
8-5/8	32	1722	11
5-1/2	15.5	5130	7-7/8
TOP OF CEMENT, CEMENTING RECORD			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
ACCEPTED FOR RECORD			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8	4968		
31. PERFORATION RECORD (Interval, size and number) 4800-30 (2 spf)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4800-30		Acdz w/ 1000 gals 7-1/2% acid	
		Frac w/ 38,000# 20/40 SLC	
33. * PRODUCTION			
DATE FIRST PRODUCTION 12/09/02		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 01/05/03	HOURS TESTED 24 hrs	CHOKE SIZE ---	PROD'N FOR TEST PERIOD OIL—BBL 10
GAS—MCF. 31	WATER—BBL 260	GAS-OIL RATIO 3100:1	
FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE OIL—BBL 10	GAS—MCF. 31
WATER—BBL 260		OIL GRAVITY-API (CORR.) 40.1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Blaise Campanella	
35. LIST OF ATTACHMENTS C104, C102, Sundry, Deviation Survey, Logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Cathy Imber		TITLE Sr. Operation Tech	
DATE 01/07/03			

*(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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Cherry Canyon	2321		
Manzanita	2550		
Brushy Canyon	4644		
Bone Spring	4985		

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH

OPERATOR: POGO PRODUCING CO.
WELL/LEASE: MIDWEST L FED. 5
COUNTY: EDDY

141-0017

RECEIVED

DEC 02 2002

STATE OF NEW MEXICO
DEVIATION REPORT

MIDLAND

233	1 1/4
357	1 1/4
890	3
1,017	3
1,141	2 1/4
1,269	2
1,490	2
1,722	3/4
1,981	1 1/2
2,233	1/4
2,708	1/4
3,181	1
3,655	1 3/4
3,876	1 1/2
4,097	1 1/4
4,349	1
4,822	1/2
5,105	3/4

CONFIDENTIAL

RECEIVED

FEB 10 2004

OCD-ARTESIA

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 27th day of November, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 3/31/2003

Joni D. Hodges
Notary Public for Midland County, Texas

