

Form 160-4
(April 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1001-0137
Expires March 31, 2007

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMNM-94574							
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name							
2. Name of Operator Pogo Producing (San Juan) Company		7. Unit or CA Agreement Name and No.							
3. Address P.O. Box 10340, Midland, TX 79702		8. Lease Name and Well No. LaPlata 33 #2T							
3a. Phone No. (include area code) 432-685-8100		9. AFI Well No. 30-045-33484							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 970' FSL & 1465' FEL, Section 33 At top prod. interval reported below same At total depth same		10. Field and Pool, or Exploratory Basin Fruitland Coal							
14. Date Spudded 04/02/07		11. Sec., T., R., M., on Block and Survey or Area Sec 33, T32N, R13W							
15. Date T.D. Reached 04/06/07		12. County or Parish San Juan							
16. Date Completed ☐ D & A ☒ Ready to Prod. 05/03/07		13. State NM							
17. Elevations (DF, RKB, RT, GL)* 5940									
18. Total Depth: MD TVD 2330		19. Plug Back T.D.: MD TVD 2277							
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Gamma Ray/Neutron/CCL		22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)							
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
8-3/4	7	20		186.4		100		surface	
6-1/4	4-1/2	10.5		2321.35		190		84' KB	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8	2185.12								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Fruitland Coal			2102-28, 2138-44	.38	128	open			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
2102-2144	Frac w/ 225,000# Brady sand								
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

RCVD JUN 11 '07
OIL CONS. DIV.
DIST. 3

RECEIVED FOR RECORD

MAY 14 2007

FARMINGTON FIELD OFFICE
SVC

Provide production data
when available

OPERATOR

8/6/11

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Kirtland Shale	1125				
Fruitland Formation	1725				
Fruitland Coal	1911				
Basal FC	2102				
Pictured Cliffs	2220				

32. Additional remarks (include plugging procedure):

Well SI pending C104 approval by OCD

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
 ☒ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: C-104

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Cathy Wright Title Sr. Eng Tech

Signature Cathy Wright Date 05/08/07

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.