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Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No: LC-030187

1a Type of Well: [x] Oil Well [x] Gas Well [ ] Dry [ ] Other
b Type of Completion: [x] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [ ] Diff Resvr, Other

6 If Indian, Allottee or Tribe Name:

7 Unit or CA Agreement Name and No.:

2. Name of Operator: Pogo Producing Company

8. Lease Name and Well No: C E Lamunyon #87

3. Address: P. O. Box 10340, Midland, TX 79702

3a. Phone No (include area code): 432-685-8100

9. API Well No.: 30-025-37922

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface: 990' FSL & 1930' FWL, Section 21 Unit-N

10. Field and Pool, or Exploratory: Langlie Mattix 7 Rvrs Queen Grayburg

At top prod. interval reported below: same

11. Sec., T., R., M., on Block and Survey or Area: Sec 21, T23S, R37E

At total depth: same

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12. County or Parish: Lea County

13. State: NM

14. Date Spudded	15. Date T.D Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
02/22/07	03/08/07	[ ] D & A [x] Ready to Prod. 04/01/07	3302 GL

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
3722	3671	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

DSN/SDL, DLL/MGRD

22. Was well cored? [x] No [ ] Yes (Submit analysis)
Was DST run? [x] No [ ] Yes (Submit report)
Directional Survey? [ ] No [xx] 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 Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4	8-5/8	24		1147		800 C		surface	
7-7/8	5-1/2	15.5		3722		1100 C		surface	

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	3534							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Grayburg/Penrose/Queen			3299-3501		18	open
B) per open 7/25/07						
C)						
D) MMO						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
3299-3501	Acdz w/ 1500 gals 15% acid
	Frac w/ 120,000# 16/30 Brown + 40,000# 16/30 SLC

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
04/01/07	4/16	24	→	1	160	4	35.7		Pumping

Choke Size	Tbg Press Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→				160000	Producing

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)

KZ

ACCEPTED FOR RECORD
JUL 6 2007
WESLEY W. INGRAM
PETROLEUM ENGINEER

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.)*

Sold

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
Tansill	2386				
Yates	2530				
Seven Rivers	2811				
B Jalmat	3157				
Queen	3254				
Penrose	3369				
Grayburg	3540				

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32. Additional remarks (include plugging procedure):

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 _____ Date 04/17/07

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.