

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 03 2007

OCD-ARTESIA

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

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 ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator

Pogo Producing Company

3. Address
P.O. Box 10340, Midland, TX 79702-73403a. Phone No. (include area code)
432-685-8100

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

At surface 2100' FSL & 1650' FWL, Section 34

At top prod. interval reported below

At total depth 1980.8' FSL & 334.7' FEL, Section 34

CONFIDENTIAL

5. Lease Serial No.
NM-86024

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Cypress 34 Federal #39. AFI Well No.
30-015-3569210. Field and Pool, or Exploratory
Cedar Canyon Bone Spring11. Sec., T., R., M., on Block and
Survey or Area Sec 34, T23S, R29E12. County or Parish
Eddy County13. State
NM14. Date Spudded
07/20/0715. Date T.D. Reached
08/04/0716. Date Completed 9/17/07
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3035'18. Total Depth: MD 11,065
TVD19. Plug Back T.D.: MD 10,950
TVD20. Depth Bridge Plug Set: MD
TVD

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

ACRT, DSN/SDL

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8	48		550		600 C		surface	
12-1/4	9-5/8	36		3000		1100 C		surface	
8-1/2-7-7/8	5-1/2	17		11,065		2325 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	7305							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring			8102-10,950		69	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8102-10,950	Acidz w/ 5000 gals 7-1/2% acid Frac w/ 500,000# 20/40 Ottawa + 50,000# 20/40 RCS

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
9/17/07	9/21	24	→	607	1081	284	41.8		Flowing
Choke Size	Tbg Press Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				1781:1	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)

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
Basal Anhydrite	2870				
Delaware Lime	3088				
Bell Canyon	3119				
Cherry Canyon	3974				
Brushy Canyon	5165				
Bone Spring	6826				

32. Additional remarks (include plugging procedure):

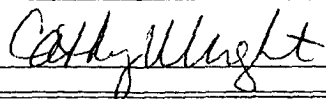
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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 WrightTitle Sr. Eng. Tech

Signature



Date

10/01/07

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.



POGO PRODUCING COMPANY

October 1, 2007

OCT 03 2007
OCD-ARTESIA

Bureau of Land Management
620 E. Greene Street
Carlsbad, New Mexico 88221-1778

Re: Cypress 34 Federal #3
Eddy County, New Mexico

Gentlemen:

Enclosed please find logs and various documents relating to the captioned well. Pogo Producing Company respectfully requests the Bureau of Land Management to hold the logs and completion information confidential for a period of one (1) year from the date hereof or until otherwise notified by Pogo.

Thanking you in advance for your attention to our request. Should you have questions, please contact the undersigned at the letterhead address.

Sincerely,

POGO PRODUCING COMPANY

Cathy Wright
Sr. Engineering Tech

Enclosures

cc: New Mexico Oil Conservation Division w/enclosures
1301 W. Grand Ave.
Artesia, New Mexico 88210