

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

SEP 24 2007

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

OCD-ARTESIA

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name							
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other _____		7. Unit or CA Agreement Name and No.							
2. Name of Operator Pogo Producing Company		8. Lease Name and Well No Pure Gold A Federal #13							
3. Address P.O. Box 10340, Midland, TX 79702		9. AFI Well No. 30-015-35306							
3a. Phone No. (include area code) 432-685-8100		10. Field and Pool, or Exploratory Sand Dunes Delaware West							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1860' FNL & 1980' FEL, Section 21 At top prod. interval reported below same At total depth same		11. Sec., T., R., M., on Block and Survey or Area Sec 21, T23S, R31E							
14. Date Spudded 08/12/07		15. Date T.D. Reached 08/28/07							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)*							
18. Total Depth. MD TVD 8195		19. Plug Back T.D.: MD TVD 8148							
20. Depth Bridge Plug Set: MD TVD		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HRI, DSN									
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
17-1/2	13-3/8	48		812		550		surface	
11	8-5/8	32		4083		1300		surface	
7-7/8	5-1/2	15.5		8195		1550		surface	
		17							
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8	7960								
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Delaware				7825-7968			20	open	
B) Delaware				6800-7565			24	open	
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
7825-7968		Acidz w/ 2200 gals 7-1/2% acid							
		Frac w/ 94,960# 16/30 white sand + 45,560# 16/30 SLC							
6800-7565		Frac w/ 94,960# 16/30 white sand + 45,560# 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
9/18/07	9/21	24	→	103	193	784	41.2		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				1874:1	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	3967				
Bell Canyon	4223				
Cherry Canyon	5090				
Brushy Canyon	6392				
Bone Spring	8048				

32. Additional remarks (include plugging procedure):

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

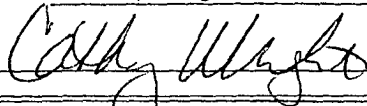
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☒ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other: C-104

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 09/21/07

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

September 21, 2007

SEP 24 2007
OCD-ARTESIA

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

Re: Pure Gold A Federal #13
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