



OCD-ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 04 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 79702-7340

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 660' FNL & 1980' FWL, Section 21, T23S, R31E

At top prod. interval reported below same

At total depth same

CONFIDENTIAL

14. Date Spudded
07/26/07

15. Date T.D. Reached
08/09/07

16. Date Completed 8/29/07
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3366' GL

18. Total Depth: MD
TVD 8175

19. Plug Back T.D.: MD
TVD 8120

20. Depth Bridge Plug Set: MD
TVD

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

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		799		650		surface	
11	8-5/8	32		4081		1200		surface	
7-7/8	5-1/2	15.5		8175		1600		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	7803							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware			7766-7990		20	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7766-7990 (OA)	Acidz w/ 1500 gals 7-1/2% acid
	Frac w/ 110,200# 16/30 Ottawa 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
08/29/07	9/1	24	→	129	183	289	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	
			→						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)

ACCEPTED FOR RECORD

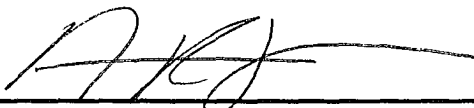
SEP 27 2007

JERRY FANT
PETROLEUM GEOLOGIST

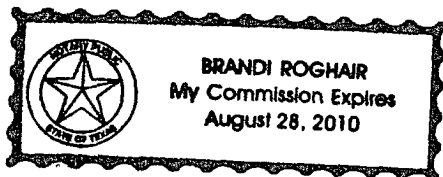
Pogo Producing Company
P O Box 10340
Midland, TX 79702-7340

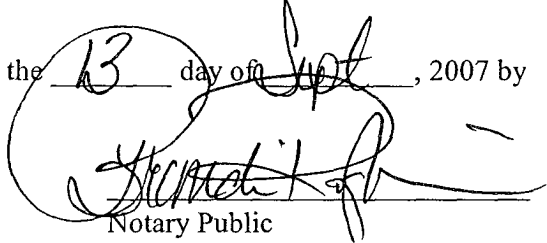
Pure Gold "A" Federal #9
Eddy County, New Mexico

256	2 56	1	1 75	4 48	4 48
512	2.56	1	1 75	4 48	8.96
782	2 70	1 1/4	2 19	5.91	14.87
1044	2 62	2	3.50	9.17	24 04
1346	3 02	3/4	1 31	3.96	28 00
1800	4.54	3/4	1.31	5 96	33.96
2343	5 43	3/4	1 31	7 13	41.09
2796	4 53	2	3 50	15.86	56 94
3024	2 28	1	1 75	3.99	60 93
3340	3 16	1/2	0.88	2.77	63 70
3568	2.28	1 1/2	2.63	5.99	69.68
3749	1.81	1 1/4	2.19	3.96	73.64
4067	3.18	2	3.50	11.13	84 77
4338	2.71	2	3.50	9.49	94.26
4474	1 36	1	1 75	2.38	96 64
4926	4 52	1	1.75	7.91	104 55
5199	2.73	1/2	0 88	2.39	106.93
5471	2.72	1/2	0 88	2.38	109.31
5969	4.98	1 1/4	2.19	10 89	120.21
6242	2.73	1	1 75	4.78	124.99
6469	2.27	1 1/2	2.63	5.96	130.94
6740	2 71	3/4	1.31	3.56	134.50
7013	2 73	1	1.75	4.78	139.28
7508	4.95	3/4	1 31	6.50	145.78
7781	2 73	1	1 75	4.78	150.55
8175	3.94	1 1/4	2 19	8.62	159 17


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 13 day of Sept, 2007 by
Archie Brown - General Manager, CapStar Drilling, L.P.




Notary Public