

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 29 2008

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

OCD-ARTESIA

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 797023a. Phone No. (include area code)
432-685-8100

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

At surface 660' FSL & 1980' FWL, Section 20

At top prod. interval reported below same

At total depth same

14. Date Spudded
01/19/0715. Date T.D. Reached
02/06/0716. Date Completed
☐ D & A ☒ 03/04/07
Ready to Prod.18. Total Depth MD
TVD 808419. Plug Back T D: MD
TVD 803720. Depth Bridge Plug Set. MD
TVD

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

HRIDE, DSN/SDL/ML

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		661		650 sks C		surface	
11	8-5/8	32		4018		1400 C		surface	
7-7/8	5-1/2	15.5		8084		1575 C		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	7672							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware			7722-7856		22	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7722-7856	Acid w/ 1670 gals 7-1/2% acid Frac w/ 128,000# 16/30 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
03/04/07	03/24	24	→	204	235	240	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	
			→				1152:1	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)

ACCEPTED FOR RECORD

APR 5 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
Basal Anhydrite	3828				
Bell Canyon	4081				
Cherry Canyon	4993				
Brushy Canyon	6265				
Bone Spring	7930				

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

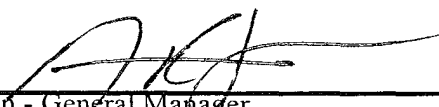
Signature *Cathy Wright* Date 03/26/07

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.

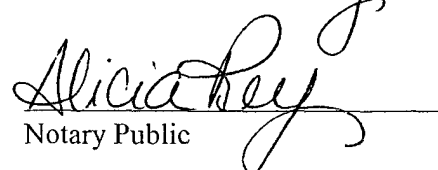
Pogo Producing Company
P.O. Box 10340
Midland, TX 79702-7340

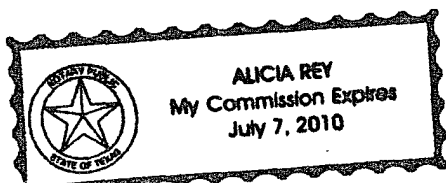
Pure Gold "B" Federal # 18
Eddy County, New Mexico

327	3 27	1/4	0.44	1.43	1 43
630	3 03	1/2	0 88	2.65	4 08
827	1.97	1	1 75	3.45	7.53
1080	2.53	3/4	1 31	3 32	10.85
1332	2.52	3/4	1.31	3.31	14 16
1585	2.53	1	1.75	4.43	18.59
1838	2.53	3/4	1.31	3.32	21.91
2091	2.53	1/2	0.88	2.21	24.12
2407	3.16	1 1/4	2.19	6.91	31 03
2596	1.89	3/4	1 31	2.48	33.51
2817	2.21	3/4	1.31	2.90	36.41
3069	2.52	1 1/2	2 63	6.62	43.03
3215	1.46	3/4	1.31	1.92	44.94
3514	2.99	3	5.25	15.70	60.64
3705	1.91	3 1/2	6.13	11.70	72.34
3831	1.26	2	3.50	4.41	76.75
3989	1.58	3	5.25	8.30	85.05
4082	0.93	2 1/4	3.94	3.66	88.71
4241	1.59	2 1/4	3.94	6.26	94.97
4398	1.57	2 3/4	4.81	7.56	102.52
4556	1.58	2 1/4	3.94	6.22	108.75
4716	1.60	3	5.25	8.40	117.15
4937	2.21	2	3.50	7.74	124.88
5190	2.53	2	3.50	8.86	133.74
5474	2.84	1	1.75	4.97	138.71
5855	3.81	1 1/4	2.19	8.33	147.04
6138	2.83	1 3/4	3.06	8.67	155.71
6485	3.47	1 1/2	2.63	9.11	164.82
6706	2.21	1 3/4	3.06	6.77	171.58
6926	2.20	2	3.50	7.70	179.28
7181	2.55	1 3/4	3.06	7.81	187.09
7465	2.84	1 3/4	3.06	8.70	195.79
7719	2.54	1 1/2	2.63	6.67	202.46
7909	1.90	1	1.75	3.33	205.78
8084	1.75	1 1/2	2.63	4.59	210.38


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 22nd day of February, 2007 by
Archie Brown - General Manager, CapStar Drilling, L.P.


Notary Public



CONFIDENTIAL