

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

RECEIVED

JAN 08 2013

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMNM12559

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Workover Deepen Plug Back Diff. Resvr.

NMOC D ARTESIA

6. APPLICANT ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

2. Name of Operator
COG Production LLC

8. FARM OR LEASE NAME
Baby Buddah 13 Federal #1H

3. Address
2208 W. Main Street /
Artesia, NM 88210.

3a. Phone No. (include area code)
575-748-6940

9. API WELL NO.
30-015-40735

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 2350' FSL & 190' FWL, Unit L (NWSW) Sec 13-T26S-R28E

10. FIELD NAME
Hay Hollow; Bone Spring

At top prod. Interval reported below
At total depth 2192' FSL & 372' FEL, Unit I (NESE) Sec 13-T26S-R28E

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 13 T 26S R 28E

12. COUNTY OR PARISH Eddy 13. STATE NM

14. Date Spudded 10/5/12 15. Date T.D. Reached 10/26/12 16. Date Completed 12/6/12
 D & A Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*
2948' GR 2966' KB

18. Total Depth: MD 12878' TVD 8334' 19. Plug back T.D.: MD 12874' TVD 8334'

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & other Logs Run (Submit a copy of each)
DLL, DSN

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 Sk. & Type of Cement	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	484'		480 sx		0	None
12 1/4"	9 5/8" J55	36#	0	2654'		895 sx		0	None
7 7/8"	5 1/2" P110	17#	0	12878'		2270 sx		0	None

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"	7723'	7712'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Bone Spring	8396'	12703'	8396-12703'	0.43	506	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
See Attached	See Attached

RECLAMATION DUE 6-6-13

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
12/12/12	12/15/12	24	→	745	1400	1680			Producing
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
55/64"	790#		→	745	1400	1680		Producing	

ACCEPTED FOR RECORD

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	
			→						

JAN 5 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

* See instructions and spaces for additional data on page 2)

gml

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.)

Flaring

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
					Measured Depth
Bone Spring	6340'	12878'		Rustler	70'
				Top of Salt	860'
				Base of Salt	2650'
				Lamar	2676'
				Bone Spring Lime	6340'
				First Bone Spring	7240'
				Second Bone Spring	7872'
					TD. 12878'

32. Additional remarks (include plugging procedure):

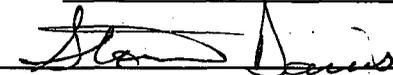
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/ Mechanical Logs (1 full set required)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: Deviation Report

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) Stormi Davis

Title Regulatory Analyst

Signature 

Date 12/19/12

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.

BABY BUDDAH 13 FEDERAL #1H

30-015-40735

Sec 13-T26S-R28E

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
12400-12703'	3002	300343	298619
11999-12303'	3001	300640	275958
11599-11900'	3048	301085	281120
11199-11500'	3030	300706	267424
10798-11101'	2982	299990	275688
10398-10700'	3249	301010	275202
9998-10299'	3176	301549	249636
9597-9898'	2952	301434	269883
9197-9498'	6216	298106	330666
8796-9099'	2984	300625	270687
8396-8698'	2982	278865	265692
Totals	36622	3284353	3060575