

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		<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Dry	<input type="checkbox"/> Other	1. LAND ALLOTTEE OR TRIBE NAME				
b. Type of Completion		<input checked="" type="checkbox"/> New Well	<input type="checkbox"/> Workover	<input type="checkbox"/> Deepen	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Diff. Resvr.	7. UNIT AGREEMENT			
2. Name of Operator		COG Production LLC				8. FARM OR LEASE NAME				
3. Address		2208 W. Main Street / Artesia, NM 88210.				9. API WELL NO.				
3a. Phone No. (include area code)		575-748-6940				30-015-40735				
4. Location of Well (Report location clearly and in accordance with Federal requirements)*						10. FIELD NAME				
At surface 2350' FSL & 190' FWL, Unit L (NWSW) Sec 13-T26S-R28E						Hay Hollow; Bone Spring				
At top prod. Interval reported below						11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA				
At total depth 2192' FSL & 372' FEL, Unit I (NESE) Sec 13-T26S-R28E						13 T 26S R 28E				
14. Date Spudded		15. Date T.D. Reached		16. Date Completed		17. ELEVATIONS (DF, RKB, RT, GR, etc.)*				
10/5/12		10/26/12		12/6/12		2948' GR 2966' KB				
18. Total Depth:		MD 12878'		19. Plug back T.D.:		20. Depth Bridge Plug Set:				
TVD 8334'		MD 12874'		TVD 8334'		MD				
21. Type Electric & other Logs Run (Submit a copy of each)		DLL, DSN				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)				
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	26. Perforation Record		Size	No. of Holes	Perf. Status		
A) Bone Spring		8396'	12703'	8396-12703'		0.43	506	Open		
B)										
C)										
D)										
27. Acid, Fracture Treatment, Cement Squeeze, Etc.										
Depth Interval		Amount and Type of Material								
See Attached		See Attached								
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			Flowing	
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	Producing	
55/64"	790#		→	745	1400	1680				
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		
			→							

RECLAMATION
DUE 6-6-13ACCEPTED FOR RECORD
ProducingJAN 5 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

jml

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

32. Additional remarks (include plugging procedure):

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

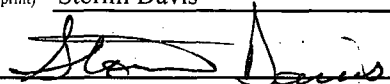
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Deviation Report

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