

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBYCOOD
FEB 04 2015

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

LEASE DESIGNATION AND SERIAL NO.

NMNM90812

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		6. INDIAN ALLOTTEE OR TRIBE NAME	
b. Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.		7. UNIT AGREEMENT	
Other Amended to Correct Item #25 ★		8. FARM OR LEASE NAME Bimini 8 Federal Com #2H	
2. Name of Operator COG Production LLC		9. API WELL NO. 30-025-41130	
3. Address 2208 W. Main Street Artesia, NM 88210		3a. Phone No. (include area code) 575-748-6940	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 330' FNL & 1655' FEL, Unit B (NWNE) of Sec 8-24S-32E		10. FIELD NAME Mesa Verde, Delaware	
At top prod. Interval reported below		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 8 T 24S R 32E	
At total depth 301' FSL & 1694' FEL, Unit O (SWSE) of Sec 8-24S-32E		12. COUNTY OR PARISH Lea 13. STATE NM	
14. Date Spudded 7/26/13	15. Date T.D. Reached 8/15/13	16. Date Completed ☐ D & A ☒ Ready to Prod. 10/1/13	17. ELEVATIONS (DF, RKB, RT, GR, etc.)* 3650' GR 3667' KB
18. Total Depth: MD 12828' TVD 8573'	19. Plug back T.D.: MD 12797' TVD 8573'	20. Depth Bridge Plug Set: MD TVD	

21. Type Electric & other Logs Run (Submit a copy of each) CBL	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 Tmp*	Amount Pulled
17 1/2"	13 3/8" J55	54.5#	0	1081'		850 sx		0	None
12 1/4"	9 5/8" J55	36# & 40#	0	4683'		1475 sx		0	None
7 7/8"	5 1/2" P110	17#	0	12800'		2150 sx		1380' (CBL)	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"	8055'							

25. Producing Intervals			26. Perforation Record				
	Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A)	★ Delaware	8740'	12770'	8740-12724'	0.42	368	Open
B)				12760-12770'		60	Open
C)							
D)							

27. Acid, Fracture Treatment, Cement Squeeze, Etc.		Amount and Type of Material
Depth Interval		
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
10/5/13	10/9/13	24	→	659	900	1584			
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
	370#	140#	→	659	900	1584			

6/25/17

BUREAU OF LAND MANAGEMENT

PUMPING

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
JAN 28 2015
BUREAU OF LAND MANAGEMENT
GRAD FIELD OFFICE

FEB 10 2015

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:

recoveries					
Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top
					Measured Depth
Lamar	4698'	8573'		Rustler	1016'
				Top of Salt	1343'
				Bottom of Salt	4465'
				Lamar	4698'
					TD. 8573' TVD

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 1/28/15

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.