

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMNM114979

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

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

2. Name of Operator
COG Production LLC

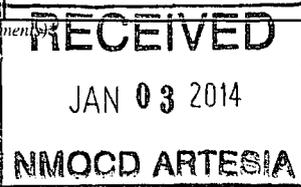
8. FARM OR LEASE NAME
Canvasback 13 Federal #4H

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

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

9. API WELL NO.
30-015-41552

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface 190' FNL & 2130' FEL, Unit B (NWNE)



10. FIELD NAME
Poker Lake; Delaware, East

At top prod. Interval reported below

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 13 T 24S R 31E

At total depth 340' FSL & 2071' FEL, Unit O (SWSE)

12. COUNTY OR PARISH Eddy 13. STATE NM

14. Date Spudded 9/15/13 15. Date T.D. Reached 10/10/13 16. Date Completed 11/6/13
 D & A Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*
3582' GR 3600' KB

18. Total Depth: MD 12835' TVD 8385' 19. Plug back T.D.: MD 12753' TVD 8385'

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & other Logs Run (Submit a copy of each)
None

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" J55	54.5#	0	897'		750 sx		0	None
12 1/4"	9 5/8" J55	36#&40#	0	4535'	2931'	1700 sx		0	None
7 7/8"	5 1/2" P110	17#	0	12797'	5716'	2275 sx		0	None

24. Tubing Record

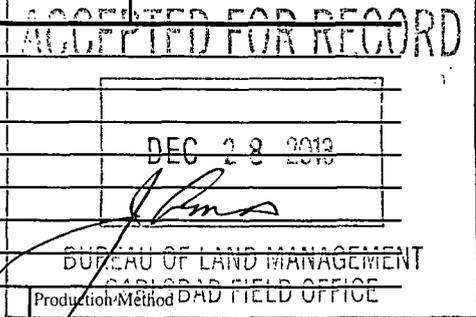
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	7845'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Delaware	8616'	12735'	8616-12625'	0.43	368	Open
B)			12725-12735'	0.43	60	Open
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
11/8/13	11/15/13	24	→	691	850	1292			Pumping
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
	410#	170#	→	691	850	1292		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	
			→						

RECLAMATION
DUE 5-6-14

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

28b. Production- Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravitv	Production Method
Choke Size	Tbg. Press Flwe. 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 Gravitv	Production Method
Choke Size	Tbg. Press Flwe. 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.)

Flared

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

Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top
					Measured Depth
Delaware	4607'	8385'		Rustler Top of Salt Bottom of Salt Delaware	909' 1151' 4380' 4607'
					TD. 8385' 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 12/9/13

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.

CANVASBACK 13 FEDERAL #4H

30-015-41552

Sec 13-T24S-R31E

<u>Perforations</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
12237-12625'	6006	281749	260988
11725-12108'	6048	282545	242172
11202-11593'	5964	282168	239190
10685-11073'	6132	279994	243348
10168-10556'	6048	279621	239358
9650-10038'	5982	278089	237930
9133-9521'	6132	279921	239442
8616-9004'	<u>5964</u>	<u>279366</u>	<u>256242</u>
Totals	48276	2243453	1958670