

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

HOBBS OCD

*\* Amended*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
1013 NMLC061936

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resyr.  
 Other \_\_\_\_\_

2. Name of Operator: COG PRODUCTION LLC  
 Contact: STORMI S DAVIS  
 E-Mail: sdavis@concho.com

3. Address: 2208 W MAIN STREET, ARTESIA, NM 88210  
 3a. Phone No. (include area code): 575-748-6946

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface: NENE 440FNL 440FEL  
 At top prod interval reported below: Sec 27 T24S R32E Mer NMP  
 At total depth: SESE 345FSL 391FEL

6. If Indian, Allottee or Tribe Name: \_\_\_\_\_  
 7. Unit or CA Agreement Name and No.: \_\_\_\_\_

8. Lease Name and Well No.: DOS XX 27 FEDERAL COM 1H  
 9. API Well No.: 30-025-40090-00-S1

10. Field and Pool, or Exploratory: WC-025 G06 S253201M  
 11. Sec., T., R., M., or Block and Survey or Area: Sec 27 T24S R32E Mer NMP  
 12. County or Parish: LEA  
 13. State: NM

14. Date Spudded: 01/06/2013  
 15. Date T.D. Reached: 01/28/2013  
 16. Date Completed:  D & A  Ready to Prod. 03/29/2013  
 17. Elevations (DF, KB, RT, GL)\*: 3582 GL

18. Total Depth: MD 13684, TVD 9595  
 19. Plug Back T.D.: MD 13629, TVD 9593  
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): DLL DSN  
 22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  Yes (Submit analysis)

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
17.500	13.375 J-55	54.5	0	1129		850		0	
12.250	9.625 J-55	40.0	0	4736		1475		0	
7.875	5.500 P-110	17.0	0	13697		1850		7300	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9005	8995						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9837	13589	9837 TO 13501	0.000	414	OPEN
B)			13579 TO 13589		60	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
9837 TO 13501	27733 GAL 7 1/2%; 385873# SAND; 2922144 GAL FLUID

**RECLAMATION DUE 9-29-13**

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
04/02/2013	04/09/2013	24	→	410.0	1019.0	593.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64"	SI	200.0	→	410	1019	593		POW	

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	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #205505 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\*

**ACCEPTED FOR RECORD**

MAY 18 2013

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

*KSC*

MAY 23 2013

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
BONE SPRING	8833	13679		RUSTLER TOP OF SALT BASE OF SALT BONE SPRING LIME	1042 1362 4874 8833

32. Additional remarks (include plugging procedure):  
Amended to correct TOC on 5 1/2" csg.

33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #205505 Verified by the BLM Well Information System.  
For COG PRODUCTION LLC, sent to the Hobbs  
Committed to AFMSS for processing by KURT SIMMONS on 04/30/2013 (13KMS2097SE)**

Name (please print) STORMI S DAVIS Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 04/26/2013

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.

**\*\* REVISED \*\* REVISED \*\***