

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMLC061936

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

Dos XX 27 Federal Com #1H

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

3a. Phone No. (include area code)

505-748-6940

9. API WELL NO.

30-025-40090

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 440' FNL & 440' FEL, Unit A (NENE) Sec 27-T24S-R32E

At top prod. Interval reported below

At total depth 345' FSL & 391' FEL, Unit P (SESE) Sec 27-T24S-R32E

10. FIELD NAME

WC-025 G-06 S253201M; Bone Spring

11. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA 27 T 24S R 32E

12. COUNTY OR PARISH 13. STATE

Lea

NM

14. Date Spudded

1/6/13

15. Date T.D. Reached

1/28/13

16. Date Completed

3/29/13

☐ D & A☒ Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*

3582'

GR

3600'

KB

18. Total Depth:

MD

13684'

TVD

9595'

19. Plug back T.D.:

MD

13629'

TVD

9593'

20. Depth Bridge Plug Set:

MD

13629'

TVD

9593'

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" J55	54.5#	0	1129'		850 sx		0	None
12 1/4"	9 5/8" J55	40#	0	4736'		1475 sx		0	None
7 7/8"	5 1/2" P110	17#	0	13679'		1850 sx		7300	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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf Status
A) Bone Spring	9837'	13589'	9837-13501'	0.43	414	Open
B)			13579-13589'		60	Open
C)						
D)						

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

Depth Interval	Amount and Type of Material
See Attached	See Attached

RECLAMATION
DUE 7-29-13

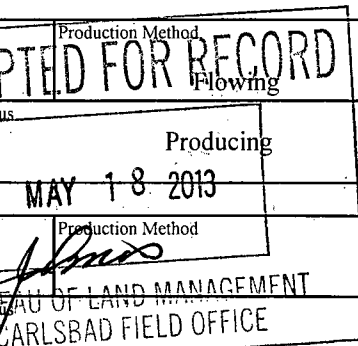
28. Production- Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
4/2/13	4/9/13	24	→	410	1019	593			Flowing
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
64/64"		200#	→	410	1019	593			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)



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.)

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	8833'	13679'		Rustler	1042'
				Top of Salt	1362'
				Base of Salt	4874'
				Lamar	4900'
				Bone Spring Lime	8833'
					TD. 13679'

32. Additional remarks (include plugging procedure):

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

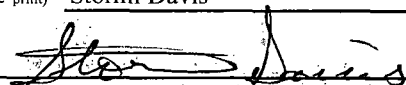
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Deviation Report

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 4/17/13

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.

DOS XX 27 FEDERAL COM #1H**30-025-40090****Sec 27-T24S-R32E**

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
13185-13501'	3020	406782	520185
12767-13082'	2996	406828	300676
12348-12664'	3144	400303	303451
11930-12245'	3018	403024	300395
11511-11827'	3077	405309	299997
11093-11408'	2992	409225	302177
10674-10990'	3514	400893	299702
10256-10571'	3004	557090	297578
9837-10153'	2968	469278	297983
Totals	27733	3858732	2922144