

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOC D Copy
FORM APPROVED
OMB No. 1094-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM112939

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

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

8. Lease Name and Well No.
BEVO 11 FEDERAL 4H

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

9. API Well No.
30-025-41804

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 11 T22S R33E Mer NMP
At surface SESE 700FSL 890FEL
At top prod interval reported below
Sec 11 T22S R33E Mer NMP
At total depth NENE 330FNL 676FEL

10. Field and Pool, or Exploratory
GRAMA RIDGE; BS, WEST

11. Sec., T., R., M., or Block and Survey
or Area Sec 11 T22S R33E Mer NMP

12. County or Parish
LEA
13. State
NM

16. Date Completed
☐ D & A ☒ Ready to Prod.
01/31/2015

17. Elevations (DF, KB, RT, GL)*
3531 GL

14. Date Spudded
10/25/2014
15. Date T.D. Reached
12/07/2014

18. Total Depth: MD 15260
TVD 10914
19. Plug Back T.D.: MD 15180
TVD 10920
20. Depth Bridge Plug Set: MD 15180
TVD 10920

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
NONE

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 J55	54.5	0	1554		1320		0	
12.250	9.625 J55	40.0	0	5216	3997	1805		0	
8.750	5.500 P110	17.0	0	15231		2450		690	

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	7083	7073						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11158	15140	11158 TO 15080	0.430	720	OPEN
B)			15130 TO 15140		60	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
11158 TO 15080	SEE IN REMARKS

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
02/06/2015	02/20/2015	24	→	354.0	446.0	1905.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
23/64	SI		→	354	446	1905			

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.	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 #293838 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation Due: 8/20/2015

MAR 24 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.)
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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
DELAWARE	5339	5343		RUSTLER	1486
BELL CANYON	5344	5962		TOS	1603
CHERRY CANYON	5963	7191		DELAWARE	5339
BRUSHY CANYON	7192	8833		BELL CANYON	5344
BONE SPRING LM	8834	9966		CHERRY CANYON	5963
1ST BONE SPRING	9967	10728		BRUSHY CANYON	7192
2ND BONE SPRING	10729	11735		BONE SPRING LM	8834
3RD BONE SPRING	11736	11961		1ST BONE SPRING	9967

32. Additional remarks (include plugging procedure):

Perfs 7 1/2%(Gal) Sand(%) Fluid(Gal)

14947-15080 6972 307795 451584
14750-14876 6216 310352 308448
14548-14681 6048 314316 322376
14349-14482 5982 314191 351012
14149-14282 5964 312233 319368
13950-14083 6024 307976 322046
13754-13888 6024 311662 318134

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 #293838 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 03/17/2015 ()

Name (please print) STORMI DAVIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 03/04/2015

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #293838 that would not fit on the form

32. Additional remarks, continued

13551-13684 6024 309249 317368
13357-13485 6048 312267 317398
13152-13285 6090 309385 319536
12953-13086 6048 310914 317756
12753-12886 5982 310751 320572
12554-12687 5982 308211 318576
12353-12487 6006 310211 319326
12155-12288 6048 314755 317688
11960-12087 6090 300944 315714
11756-11889 6048 310031 315924
11557-11690 6000 313491 317450
11357-11490 6000 309986 315130
11158-11291 6024 295641 306870
Totals 121620 6194361 6512275

Additional Tops:

2nd Bone Spring 10729
3rd Bone Spring 11736
Wolfcamp 11962