

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010HOBBBS OCC
DEC 12 2018
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM1192801a. 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.
NMNM1375982. Name of Operator
COG OPERATING LLC Contact: AMANDA AVERY
E-Mail: aavery@concho.com8. Lease Name and Well No.
SQUARE BILL FEDERAL COM 22H3. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701-4287 3a. Phone No. (include area code)
Ph: 575-748-69409. API Well No.
30-025-44047-00-S1

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

At surface SESE 210FSL 990FEL 32.080204 N Lat, 103.401245 W Lon

At top prod interval reported below

Sec 30 T25S R35E Mer NMP

At total depth NESE 2434FSL 964FEL 32.100838 N Lat, 103.401268 W Lon

10. Field and Pool, or Exploratory
DOGIE DRAW-WOLFCAMP11. Sec., T., R., M., or Block and Survey
or Area Sec 31 T25S R35E Mer NMP12. County or Parish
LEA 13. State
NM14. Date Spudded
11/17/201715. Date T.D. Reached
01/26/201816. Date Completed
☐ D & A ☒ Ready to Prod.
08/10/201817. Elevations (DF, KB, RT, GL)*
3273 GL18. Total Depth: MD 20115
TVD 1260519. Plug Back T.D.: MD 19990
TVD 1260520. Depth Bridge Plug Set: MD 19990
TVD 1260521. Type Electric & Other Mechanical Logs Run (Submit copy of each)
3273 GL22. 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
13.500	10.750 L80	45.5	0	1148		850		0	
6.750	5.500 P110	23.0	0	11319		1600		0	
9.875	7.625 P110	29.7	0	11805	5396	1950		0	
6.750	5.000 P110	18.0	11319	20115					

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	11502	11487						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12748	19965	12748 TO 19965		1600	
B)						
C)						
D)						

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

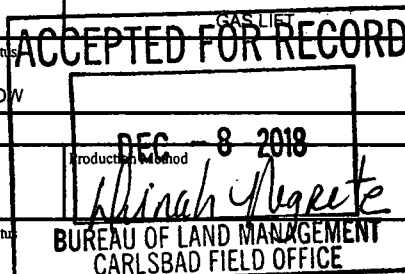
Depth Interval	Amount and Type of Material
12748 TO 19965	SEE ATTACHED

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
08/10/2018	08/10/2018	24	→	240.0	218.0	2663.0			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
17/64	SI 4200	2700.0	→	240	218	2663		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.	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 #440820 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 2/10/2019

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
RUSTLER	1088			RUSTLER	1088
TOP OF SALT	1509			TOP OF SALT	1509
BASE OF SALT	5062			BASE OF SALT	5062
LAMAR LS	5365			LAMAR LS	5365
BELL CANYON	5408			BELL CANYON	5408
CHERRY CANYON	6364			CHERRY CANYON	6364
BRUSHY CANYON	7932			BRUSHY CANYON	7932
BONE SPRING 1ST	10379			BONE SPRING 1ST	10379

32. Additional remarks (include plugging procedure):

SBSG 11128 SBSG 11128
TBSG 12016 TBSG 12016
WFMP 12483 WFMP 12483

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 #440820 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/24/2018 (19DW0053SE)

Name (please print) AMANDA AVERY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/23/2018

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 ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****