

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT LOG

HOBBS
Hobbs
JUL 03 2019
RECEIVED

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Other

2. Name of Operator: COG OPERATING LLC Contact: AMANDA AVERY E-Mail: aavery@concho.com

3. Address: ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287 3a. Phone No. (include area code) Ph: 575-748-6940

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SWSE 280FNL 1320FEL 32.095030 N Lat, 103.521789 W Lon
At top prod interval reported below SWSE 280FNL 1320FEL 32.095030 N Lat, 103.521789 W Lon
At total depth NWNE 200FNL 1765FEL 32.108212 N Lat, 103.523224 W Lon

5. Lease Serial No. NMNM121958

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM138694

8. Lease Name and Well No. DOMINATOR 25 FEDERAL COM 604H

9. API Well No. 30-025-44741-00-S1

10. Field and Pool, or Exploratory BOBCAT DRAW-UPR WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area Sec 25 T25S R33E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 06/21/2018 15. Date T.D. Reached 09/17/2018 16. Date Completed D & A Ready to Prod. 03/04/2019

17. Elevations (DF, KB, RT, GL)* 3337 GL

18. Total Depth: MD 17281 TVD 12580 19. Plug Back T.D.: MD 17135 TVD 12580 20. Depth Bridge Plug Set: MD 17212 TVD 12580

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3337 GL 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 L80	45.5	0	1195		1100		0	
9.875	7.625 L80	29.7	0	11803	5093	2150		0	
6.750	5.500 P110	23.0	0	17281		1400		0	

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	11410	11400						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12750	17187	12750 TO 17187		800	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12750 TO 17187	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
03/04/2019	03/04/2019	24	→	437.0	299.0	1285.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
17/64	SI 3500	2550.0	→	437	299	1285		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		→						

ACCEPTED FOR RECORD
JUN 28 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #464425 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Due: 9/4/19

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	1032			RUSTLER	1032
TOP OF SALT	1401			TOP OF SALT	1401
BASE OF SALT	4918			BASE OF SALT	4918
LAMAR	5166			LAMAR	5166
BELL CANYON	5222			BELL CANYON	5222
CHERRY CANYON	6199			CHERRY CANYON	6199
BRUSHY CANYON	7824			BRUSHY CANYON	7824
BONE SPRING 2ND	9336			BONE SPRING 2ND	9336

32. Additional remarks (include plugging procedure):

1ST BONE SPRING 10319
2ND BONE SPRING 10880
3RD BONE SPRING 11980
WOLFCAMP 12449

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 #464425 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by DINAH NEGRETE on 06/28/2019 (19DCN0141SE)

Name (please print) AMANDA AVERY Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 05/07/2019

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 ****