

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
CONOCOPHILLIPS COMPANY Contact: RHONDA ROGERS
E-Mail: rogers@conocophillips.com

3. Address
MIDLAND, TX 79710 3a. Phone No. (include area code)
Ph: 432-688-9174

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENE 283FNL 245FEL 32.011242 N Lat, 103.391794 W Lon
Sec 27 T26S R32E Mer NMP
At top prod interval reported below NENE 566FNL 519FEL
Sec 34 T26S R32E Mer NMP
At total depth Lot 1 264FSL 688FEL

5. Lease Serial No.
NMLC071985

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM137185

8. Lease Name and Well No.
BATTLE AXE 27 FEDERAL COM 2H

9. API Well No.
30-025-42896-00-S1

10. Field and Pool, or Exploratory
WC025G08S263205N-UP WOLFCAMP

11. Sec., T., R., M., or Block and Survey
or Area Sec 27 T26S R32E Mer NMP

12. County or Parish
LEA 13. State
NM

14. Date Spudded
11/20/2015 15. Date T.D. Reached
02/18/2016 16. Date Completed
☐ D & A ☒ Ready to Prod.
06/13/2017

17. Elevations (DF, KB, RT, GL)*
3118 GL

18. Total Depth: MD 18930
TVD 12015 19. Plug Back T.D.: MD 18822
TVD 12015 20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMARAY CCL MUDLOGS 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	664		540	160	0	
12.250	10.750 J-55	45.5	0	4483		1202	548	0	
9.875	7.625 P-110	29.7	0	12201		1480	574	5000	
6.750	5.000 P-110	18.0	0	18910		1005	193	10900	

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12109	18779	12109 TO 18779			PRODUCING - Wolfcamp
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12109 TO 18779	ACID W/52.687 15% HCL, FRAC W/18,184,460# 100 MESH SAND

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
06/13/2017	06/13/2017	24	→	1166.0	1965.0	2040.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
18/48	4703 SI	4703.0	→	1166	1965	2040		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	
			→						

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

ELECTRONIC SUBMISSION #380057 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

DAVID R. GLASS

PETROLEUM ENGINEER

RECLAMATION DUE:
DEC 13 2017

KZ

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.)
CAPTURED

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	612	1353	DOLOMITE/ANHYDRITE	RUSTLER	612
SALADO	1353	2702	SALT	SALADO	1353
CASTILE	2702	4500	SALT	CASTILE	2702
CHERRY CANYON	5466	7070	SANDSTONE	CHERRY CANYON	5466
BRUSHY CANYON	7070	8437	SANDSTONE	BRUSHY CANYON	7070
WOLFCAMP	12109	18779	OIL/GAS/WATER		

32. Additional remarks (include plugging procedure):

Bone Springs 8437'-10732', Sandstone
 Bone Springs 3rd carb 10732'-11762', Limestone
 Wolfcamp 11762'-11971', Sandstone/Shale/Limestone
 Wolfcamp 1 11971'-TD, Shale, Sandstone, Limestone

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 #380057 Verified by the BLM Well Information System.

For CONOCOPHILLIPS COMPANY, sent to the Hobbs

Committed to AFMSS for processing by DEBORAH HAM on 07/06/2017 (17DMH0152SE)

Name (please print) RHONDA ROGERS

Title STAFF REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 06/28/2017

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 **