

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

HOBBS OGD  
AUG 14 2017  
RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMLC071985	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Drill Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator CONOCOPHILLIPS COMPANY		7. Unit or CA Agreement Name and No. NMNM137185	
3. Address MIDLAND, TX 79710		8. Lease Name and Well No. BATTLE AXE 27 FEDERAL COM 1H	
3a. Phone No. (include area code) Ph: 432-688-6938		9. API Well No. 30-025-42895-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 250FNL 245FEL 32.012175 N Lat, 103.391794 W Lon At top prod interval reported below NENE 462FNL 442FEL At total depth Lot 1 329FSL 334FEL		10. Field and Pool, or Exploratory WC025G08S263205N-UP WOLFCAMP	
14. Date Spudded 11/28/2015		11. Sec., T., R., M., or Block and Survey or Area Sec 27 T26S R32E Mer NMP	
15. Date T.D. Reached 01/30/2016		12. County or Parish LEA	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/07/2017		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3118 GL		18. Total Depth: MD 19105 TVD 12260	
19. Plug Back T.D.: MD 19005 TVD 12260		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL GAMMARAY MUDLOGS		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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
17.500	13.375 J-55	54.5	0	873		815	234	0	
12.250	10.750 J-55	45.5	0	4504		833	369	27	
9.875	7.625 P-110	29.7	0	12212		1210	1061	1300	
6.750	5.000 P-110	18.0	0	19092		1105	210	11157	

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	12365	18836	12365 TO 18836				PRODUCING - Wolfcamp
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
12365 TO 18836	ACID= 52,686 GALS OF 15% HCL & 17,829,494# OF 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
06/07/2017	06/07/2017	24	▶	2033.0	3519.0	3121.0			GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
26/64	SI	3739.0	▶	2033	3519	3121		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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			▶						

ACCEPTED FOR RECORD  
(ORIG. SIGNED) DAVID R. GLASS  
AUG 02 2017

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #379654 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*  
DAVID R. GLASS  
PETER W. REYNOLDS

**RECLAMATION DUE:  
DEC 07 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	615	1356	DOLOMITE/ANHYDRITE	RUSTLER	615
SALADO	1356	2705	SALT	SALADO	1356
CASTILE	2705	4500	SALT	CASTILE	2705
CHERRY CANYON	5469	7074	SANDSTONE	CHERRY CANYON	5469
BRUSHY CANYON	7074	8451	SANDSTONE	BRUSHY CANYON	7074
BONE SPRING	8451	10737		BONE SPRING	8451
BONE SPRING 3RD	10737	11771		BONE SPRING 3RD	10731
WOLFCAMP	12365	18836	OIL/GAS/WATER	WOLFCAMP	11771

32. Additional remarks (include plugging procedure):

Bone Springs 8451'-10737', Sandstone  
 Bone Springs 3rd Carb 10731'-11771', Limestone  
 Wolfcamp 11771'-11985', Sandstone/Shale/Limestone  
 Wolfcamp 1 11985'-TD, Sandstone/Shale/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 #379654 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 (17DMH0151SE)**

Name (please print) ASHLEY BERGEN Title REGULATORY SPECIALIST

Signature \_\_\_\_\_ (Electronic Submission) Date 06/23/2017

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.