

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMLC0068281B

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

b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator: CONOCOPHILLIPS COMPANY Contact: JEREMY LEE  
E-Mail: jeremy.l.lee@cop.com

3. Address: 925 N. ELDRIDGE PARKWAY SUITE EC3-12-W154 HOUSTON, TX 77079 3a. Phone No. (include area code) Ph: 832-486-2510

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface: Sec 20 T26S R32E Mer NMP 2570FSL 2034FEL 32.027908 N Lat, 103.695156 W Lon  
At top prod interval reported below: Sec 20 T26S R32E Mer NMP 1314FSL 1984FEL 32.024457 N Lat, 103.695001 W Lon  
At total depth: Lot 2 9FSL 1966FEL 32.000245 N Lat, 103.694944 W Lon

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. ZIA HILLS 20 FEDERAL COM 107H

9. API Well No. 30-025-45716

10. Field and Pool, or Exploratory ZIA HILLS; WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area Sec 20 T26S R32E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 07/06/2019 15. Date T.D. Reached 11/20/2019 16. Date Completed  D & A  Ready to Prod. 03/19/2020

17. Elevations (DF, KB, RT, GL)\* 3157 GL

18. Total Depth: MD 21460 TVD 11751 19. Plug Back T.D.: MD TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWDGAMMA

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	54.4	0	1223		1079	295	0	
12.250	9.625 L-80	40.0	0	11682	4523	2720	1216	0	
8.500	5.500 23.0	23.0	0	20152		2845	997	11250	

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	11646	21460	12352 TO 20071			PROD
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12352 TO 20071	ACIDIZE W/15% HCL ACID, TOTAL PROPPANTS = 19,534,120#

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
08/21/2020	08/22/2020	24	→	325.0	705.0	1027.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
17/64	SI		→	325	705	1027		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 #528218 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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	975	1388	DOLOMITE/ANHYDRITE	RUSTLER	975
SALADO	1388	2606	SALT	SALADO	1388
CASTILE	2606	4321	SALT	CASTILE	2606
DELAWARE	4321	5252	SANDSTONE	DELAWARE	4321
CHERRY CANYON	5252	6691	SANDSTONE	CHERRY CANYON	5252
BRUSHY CANYON	6691	8127	SANDSTONE	BRUSHY CANYON	6691
BONE SPRING	8127	9315	SANDSTONE	BONE SPRING	8127
BONE SPRING 1ST	9315	10016	SANDSTONE	BONE SPRING 1ST	9315

32. Additional remarks (include plugging procedure):

BONE SPRING 2ND 10016  
BONE SPRING 3RD 10546  
WOLFCAMP 11646

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 #528218 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Carlsbad**

Name (please print) JEREMY LEE

Title REGULATORY COORDINATOR

Signature \_\_\_\_\_ (Electronic Submission)

Date 09/01/2020

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.