

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other 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"/> Diff. Resvr. Other _____							6. If Indian, Allottee or Tribe Name	
							7. Unit or CA Agreement Name and No. NMNM138618	
2. Name of Operator CHEVRON USA <div style="text-align: right;">Contact: LAURA BECERRA E-Mail: LBECERRA@CHEVRON.COM</div>							8. Lease Name and Well No. HH SO 17 20 FED 001 2H	
3. Address 6301 DEAUVILLE BLVD. MIDLAND, TX 79706					3a. Phone No. (include area code) Ph: 432-687-7665		9. API Well No. 30-015-45101	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 8 T26S R27E Mer NMP At surface SESW 305FSL 1873FWL 32.050606 N Lat, 104.214862 W Lon Sec 17 T26S R27E Mer NMP At top prod interval reported below NENW 351FNL 1698FWL 32.048804 N Lat, 104.215402 W Lon Sec 20 T26S R27E Mer NMP At total depth SESW 247FSL 1663FWL 32.021151 N Lat, 104.215266 W Lon							10. Field and Pool, or Exploratory PURPLE SAGE;WOLFCAMP (GAS)	
							11. Sec., T., R., M., or Block and Survey or Area Sec 8 T26S R27E Mer NMP	
							12. County or Parish EDDY	13. State NM
14. Date Spudded 08/26/2018		15. Date T.D. Reached 01/26/2019		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/03/2019		17. Elevations (DF, KB, RT, GL)* 3257 GL		
18. Total Depth: MD TVD 20234 9709		19. Plug Back T.D.: MD TVD 20101		20. Depth Bridge Plug Set: MD TVD				
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD LOG, MWD GAMMA					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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

[illegible]

24. Tubing Record

[illegible]

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP (GAS)	10157	20071	10157 TO 20071	3.130		OPEN
B)						
C)						
D)						



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

Depth Interval	Amount and Type of Material
10157 TO 20071	1.3 MM BBLS FLUID & 24.2 MM# PROPPANT

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
12/23/2019	01/12/2020	24	→	848.0	9298.0	5227.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. St	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64		2395.0	→				11	PGW	

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	

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

ELECTRONIC SUBMISSION #507661 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

ADMISSION #507601 VERIFIED BY THE DEM WEEK INFORMATION SYSTEM

4/18/2018

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.)
NO MEASURABLE GAS

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
				SALADO	614
				LAMAR	2083
				BELL CANYON	2179
				CHERRY CANYON	2922
				BRUSHY CANYON	4048
				BONE SPRING LIME	5755
				AVALON	6217
				1ST BONE SPRING	6602

32. Additional remarks (include plugging procedure):

FORMATION MD
2ND BONE SPRING 7,100
3RD BONE SPRING 8,237
WOLFCAMP A 8,806
WOLFCAMP D - Target 9,725

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 #507661 Verified by the BLM Well Information System.
For CHEVRON USA, sent to the Carlsbad

Name (please print) LAURA BECERRA

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 03/18/2020

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.

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

Additional data for transaction #507661 that would not fit on the form

32. Additional remarks, continued

No tubing string, flowing from well. Tubing exception submitted.