Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
MAR 12 2020
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM27506

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM139733

2. Name of Operator
CHEVRON USA
Contact: LAURA BECERRA
E-Mail: LBECERRA@CHEVRON.COM

8. Lease Name and Well No.
SD EA 29 32 FED COM P11 14H

3. Address 6301 DEAUVILLE BLVD.
MIDLAND, TX 79706

3a. Phone No. (include area code)
Ph: 432-687-7665

9. API Well No.
30-025-44334

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 29 T26S R33E Mer NMP
At surface NWNW 195FNL 853FWL 32.021226 N Lat, 103.600054 W Lon
Sec 29 T26S R33E Mer NMP
At top prod interval reported below NWNW 382FNL 749FWL 32.020712 N Lat, 103.600390 W Lon
Sec 32 T26S R33E Mer NMP
At total depth SWNW 40FSL 755FWL 32.000352 N Lat, 103.600335 W Lon

10. Field and Pool, or Exploratory
NEEDMORE TANK;UP WOLFCAM

11. Sec., T., R., M., or Block and Survey or Area Sec 29 T26S R33E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
05/27/2018

15. Date T.D. Reached
06/09/2019

16. Date Completed
☐ D & A ☒ Ready to Prod.
12/31/2019

17. Elevations (DF, KB, RT, GL)*
3215 GL

18. Total Depth: MD 20165 TVD 12770

19. Plug Back T.D.: MD 20067 TVD

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? ☒ 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
17.500	13.375 J-55	54.5	33	864		868		33	90
12.250	9.625 HCL-80	43.5	33	11590	4812	8449		4838	400
8.500	5.500 P-110	20.0	33	20156		2897		5655	150

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) UPPER WOLFCAMP	12739	19998	12739 TO 19998	3.130		OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12739 TO 19998	901,457 BBLS FLUID & 19.4MM# 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
01/15/2020	01/27/2020	24	→	1532.0	3971.0	5507.0			FLOWS FROM WELL

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
31/128	SI	3849.0	→				2592	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
			→					

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

ELECTRONIC SUBMISSION #506572 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.)*
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
				CASTILE	3014
				LAMAR	4822
				BELL CANYON	4846
				CHERRY CANYON	5871
				BRUSHY CANYON	7470
				BONE SPRING LIME	9004
				AVALON	9041
				FIRST BONE SPRING	9926

32. Additional remarks (include plugging procedure):
FORMATION MD
2ND BONE SPRING 10,570
3RD BONE SPRING 11,493
WOLFCAMP A 12,130
WOLFCAMP A - Target 12,963

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 #506572 Verified by the BLM Well Information System.
For CHEVRON USA, sent to the Hobbs

Name *(please print)* LAURA BECERRA Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 03/10/2020

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 fradulent statements or representations as to any matter within its jurisdiction.

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

Additional data for transaction #506572 that would not fit on the form

32. Additional *remarks, continued*

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

***Corrected surface casing setting depth: 864', KB added.