

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
Submit and pay to appropriate District Office

FEB 24 2020

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORITY TO TRANSPORT

¹ Operator name and Address CHEVRON U.S.A. INC. 6301 DEAUVILLE BLVD. MIDLAND, TX 79706		² OGRID Number 4323
⁴ API Number 30 - 025-44488		³ Reason for Filing Code/ Effective Date NW / 12/17/2019
⁵ Pool Name NEEDMORE TANK; UPPER WOLFCAMP		⁶ Pool Code 98308
⁷ Property Code 320787	⁸ Property Name SD EA 29 32 FED COM P10	⁹ Well Number 20H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	29	26S	33E		120	NORTH	2,608	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	32	26S	33E		46	SOUTH	2,006	EAST	LEA

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	F	12/17/2019			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
314437	DELAWARE BASIN MIDSTREAM	G
271831	ANDEAVOR	O

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBD	²⁵ Perforations	²⁶ DHC, MC
6/6/2018	11/22/2019	20,249'/12,799'	20,156'	12,771'-20,038'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8', 54.5# J-55 STC	873'	868 sks CL: C		
12-1/4"	9-5/8", 43.5# HCL-80 LTC	11,612'	2,279 sks CL: H, 722 sks CL: C		
8-1/2"	5-1/2", 20# P110 TXP-BTC	20,239'	2,524 sks CL: H		
			*Tubing exception filed		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
12/17/2019	12/17/2019	1/3/2020	24 Hrs	-	1,616
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
55/128	2,408	7,098	5,962	PVT	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

[Handwritten Signature]

Printed name:
LAURA BECERRA

Title:
PERMITTING SPECIALIST

E-mail Address:
LBECERRA@CHEVRON.COM

Date:
2/18/2020

Phone:
(432) 687-7665

OIL CONSERVATION DIVISION	
Approved by:	<i>[Handwritten Signature]</i>
Title:	L.M
Approval Date:	2/28/2020

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 _____

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

3. Address 6301 DEAUVILLE BLVD. MIDLAND, TX 79706 3a. Phone No. (include area code) Ph: 432-687-7665

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface NWNE 120FNL 2608FEL 32.021432 N Lat, 103.594402 W Lon
 Sec 29 T26S R33E Mer NMP
 At top prod interval reported below NWNE 322FNL 1977FEL 32.020876 N Lat, 103.592121 W Lon
 Sec 29 T26S R33E Mer NMP
 At total depth SWNE 46FSL 2006FEL 32.000369 N Lat, 103.592199 W Lon

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. SD EA 29 32 FED COM P10 20H
 9. API Well No. 30-025-44488
 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 06/06/2018 15. Date T.D. Reached 05/18/2019 16. Date Completed D & A Ready to Prod. 11/22/2019 17. Elevations (DF, KB, RT, GL)* 3238 GL
 18. Total Depth: MD 20249 TVD 12799 19. Plug Back T.D.: MD 20156 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	31	873		868		31	
12.250	9.625 HCL-80	43.5	31	11612	4902	3001		4905	
8.500	5.500 P-110	20.0	31	20239		2524		7400	

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	12771	20038	12771 TO 20038	3.130		OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12771 TO 20038	766.382 BBLS FLUID & 15.9MM# 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
12/17/2019	01/03/2020	24	▶	2408.0	5962.0	7098.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
55/128	SI	1616.0	▶				2476	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 #503513 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
				SALADO	1110
				CASTILE	3077
				LAMAR	4910
				BELL CANYON	4935
				CHERRY CANYON	5974
				BRUSHY CANYON	7561
				BONE SPRING LIME	9114
				AVALON	9148

32. Additional remarks (include plugging procedure):

FORMATION MD
FIRST BONE SPRING 10,015
SECOND BONE SPRING 10,663
THIRD BONE SPRING 11,515
WOLFCAMP A 12,207
WOLFCAMP A - Target 1 12,357
WOLFCAMP A - Target 2 13,420

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 #503513 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 02/17/2020

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 ****