

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

Submit one copy to appropriate District Office  
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address CHEVRON U.S.A. INC. 6301 DEAUVILLE BLVD. MIDLAND, TX 79706		<sup>2</sup> OGRID Number 4323
		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 12/11/2019
<sup>4</sup> API Number 30 - 025-44485	<sup>5</sup> Pool Name NEEDMORE TANK;UPPER WOLFCAMP	<sup>6</sup> Pool Code 98308
<sup>7</sup> Property Code 320787	<sup>8</sup> Property Name SD EA 29 32 FED COM P10	<sup>9</sup> Well Number 17H

II. <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	29	26S	33E		120	NORTH	2,605	WEST	LEA

<sup>11</sup> 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
F	32	26S	33E		50	SOUTH	1998	WEST	LEA
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 12/11/2019	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

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

IV. Well Completion Data

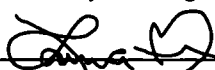
<sup>21</sup> Spud Date 6/2/2018	<sup>22</sup> Ready Date 11/25/2019	<sup>23</sup> TD 19,780'/12,335'	<sup>24</sup> PBSD 19,682'	<sup>25</sup> Perforations 12,391'-19,611'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
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	11,600'	2,085 sks CL: C		
8-1/2"	5-1/2", 20# P110-IC TXP-BTC	19,770'	681 sks CL: H		
			*Tubing exception filed		

V. Well Test Data

<sup>31</sup> Date New Oil 12/11/2019	<sup>32</sup> Gas Delivery Date 12/11/2019	<sup>33</sup> Test Date 1/5/2020	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure -	<sup>36</sup> Csg. Pressure 3,237
<sup>37</sup> Choke Size 38/128	<sup>38</sup> Oil 2,552	<sup>39</sup> Water 7,378	<sup>40</sup> Gas 5,180		<sup>41</sup> Test Method PVT

<sup>42</sup> 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:



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:



Title:

L.M.

Approval Date:

3/3/2020

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NNNM275061a. 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.

2. Name of Operator  
CHEVRON USAContact: LAURA BECERRA  
E-Mail: LBECERRA@CHEVRON.COM8. Lease Name and Well No.  
SD EA 29 32 FED COM P10 17H3. Address 6301 DEAUVILLE BLVD.  
MIDLAND, TX 797063a. Phone No. (include area code)  
Ph: 432-687-76659. API Well No.  
30-025-44485

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

Sec 29 T26S R33E Mer NMP

At surface NENW 120FNL 2605FWL 32.021432 N Lat, 103.594402 W Lon

Sec 29 T26S R33E Mer NMP

At top prod interval reported below NENW 415FNL 3330FEL 32.020622 N Lat, 103.596163 W Lon

Sec 32 T26S R33E Mer NMP

At total depth SENW 50FSL 1998FWL 32.000379 N Lat, 103.596325 W Lon

10. Field and Pool, or Exploratory  
NEEDMORE TANK;UP WOLFCAM11. Sec., T., R., M., or Block and Survey  
or Area Sec 29 T26S R33E Mer NMP12. County or Parish  
LEA13. State  
NM14. Date Spudded  
06/02/201815. Date T.D. Reached  
03/21/201916. Date Completed  
☐ D & A ☒ Ready to Prod.  
11/25/201917. Elevations (DF, KB, RT, GL)\*  
3236 GL18. Total Depth: MD  
TVD 19780  
1233519. Plug Back T.D.: MD  
TVD 1968220. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
MUD LOG, MWD GAMMA22. 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	11600	4923	2085		31	
8.500	5.500 TXP-BTC	20.0	31	19770		681		4957	

## 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	12391	19611	12391 TO 19611	3.130		OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12391 TO 19611	801,635 BBLs FLUID & 18.75MM# 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
12/11/2019	01/05/2020	24	→	2552.0	5180.0	7378.0			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	
38/128	SI	3237.0	→				2030	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	
	SI		→						

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

ELECTRONIC SUBMISSION #503459 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

HOBBS OCD  
FEB 24 2020  
RECEIVED

## 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	1112
				CASTILE	3084
				LAMAR	4929
				BELL CANYON	4952
				CHERRY CANYON	5960
				BRUSHY CANYON	7554
				BONE SPRING LIME	9101
				AVALON	9137

## 32. Additional remarks (include plugging procedure):

FORMATION MD  
FIRST BONE SPRING 10,009  
SECOND BONE SPRING 10,654  
THIRD BONE SPRING 11,530  
WOLFCAMP A 12,284  
WOLFCAMP A - Target 12,618

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

## 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 #503459 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 \*\***