

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

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

RECEIVED

JUN 27 2019

Submit one copy to appropriate District Office

DISTRICT II-ARTESIA O.C.D.

☐ AMENDED REPORT

Form C-104  
Revised August 1, 2011

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 New well / 6/04/2019
<sup>4</sup> API Number 30 - 015-44354	<sup>5</sup> Pool Name PURPLE SAGE; WOLFCAMP (GAS)	<sup>6</sup> Pool Code 98220
<sup>7</sup> Property Code 318939	<sup>8</sup> Property Name CICADA UNIT	<sup>9</sup> Well Number 17H

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

UL or lot no. M	Section 3	Township 26S	Range 27E	Lot Idn	Feet from the 214	North/South Line SOUTH	Feet from the 833	East/West line WEST	County EDDY
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<sup>11</sup> Bottom Hole Location

UL or lot no. M	Section 15	Township 26S	Range 27E	Lot Idn	Feet from the 210	North/South line SOUTH	Feet from the 1247	East/West line WEST	County EDDY
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 6/04/2019	<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
	ENTERPRISE PRODUCTS PARTNERS, L.P.	G
	PLAINS PIPELINE LP	O

Provide Gas Capture Plan

IV. Well Completion Data

<sup>21</sup> Spud Date 2/24/2018	<sup>22</sup> Ready Date 03/20/2019	<sup>23</sup> TD 19,666'	<sup>24</sup> PBTD 19,567'	<sup>25</sup> Perforations 9,706'-19,528'	<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 LTC	469'	377 sx class C		
12-1/4"	9-5/8", 43.5# HCL-80 LTC	8,463'	1,383sx class C & 411sx class H		
8-1/2"	5-1/2", 20# P-110 TXP	19,656'	3,389sx class C & 120sx class H		
2-7/8"	Tubing string	8,982'	Packer @ 8,969'		

V. Well Test Data

<sup>31</sup> Date New Oil 6/04/2019	<sup>32</sup> Gas Delivery Date 6/04/2019	<sup>33</sup> Test Date 6/21/2019	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 986	<sup>36</sup> Csg. Pressure 10
<sup>37</sup> Choke Size 64	<sup>38</sup> Oil 1004	<sup>39</sup> Water 4062	<sup>40</sup> Gas 2635		<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:

*Laura Becerra*

Printed name:

LAURA BECERRA

Title:

REGULATORY SPECIALIST

E-mail Address:

LBECERRA@CHEVRON.COM

Date:

6/24/2019

Phone:

(432) 687-7665

OIL CONSERVATION DIVISION

Approved by:

*Karen Sharp*

Title:

*Staff Mgr*

Approval Date:

*7-16-19*

Pending BLM approvals will subsequently be reviewed and scanned

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Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 27 2019

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT: ARTESIA O.G.D.

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM121473		
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		
2. Name of Operator CHEVRON USA			7. Unit or CA Agreement Name and No. NMNM137168X		
3. Address 6301 DEAUVILLE BLVD. MIDLAND, TX 79706			8. Lease Name and Well No. CICADA UNIT 17H		
3a. Phone No. (include area code) Ph: 432-687-7665			9. API Well No. 30-015-44354		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 214FSL 833FWL 32.064595 N Lat, 104.184270 W Lon Sec 3 T26S R27E Mer NMP At top prod interval reported below NWNW 374FNL 1257FWL 32.062960 N Lat, 104.182884 W Lon Sec 10 T26S R27E Mer NMP At total depth SWSW 210FSL 1247FWL 32.035465 N Lat, 104.182475 W Lon Sec 15 T26S R27E Mer NMP			10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP (GAS)		
14. Date Spudded 02/24/2018			11. Sec., T., R., M., or Block and Survey or Area Sec 3 T26S R27E Mer NMP		
15. Date T.D. Reached 06/13/2018			12. County or Parish EDDY		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/20/2019			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3272 GL					
18. Total Depth: MD 19666 TVD 9235			19. Plug Back T.D.: MD 19567 TVD		
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/IB, CBL			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)

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	0	469		377			
12.250	9.625 HCL-80	43.5	0	8463	2319	1794			
8.500	5.500 P-110	20.0	0	19656		3389			

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8982	8969						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP A	9706	19528	9706 TO 19493			OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9706 TO 19493	FRAC W/1,007,052 BBLs FLUID & 23.6 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
06/04/2019	06/21/2019	24	→	1004.0	2635.0	4062.0	48.0	1.32	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	986	10.0	→				3	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

Pending BLM approvals will  
subsequently be reviewed  
and scanned

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

ELECTRONIC SUBMISSION #470289 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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.)  
SOLD

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
				LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON AVALON FIRST BONE SPRING SECOND BONE SPRING WOLFCAMP A	2277 2302 3159 4324 6037 6807 7403 9003

32. Additional remarks (include plugging procedure):

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 #470289 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 06/24/2019

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 \*\***