

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 New well / 1/17/2019
<sup>4</sup> API Number 30 - 015-44345	<sup>5</sup> Pool Name PURPLE SAGE; WOLFCAMP (GAS)	<sup>6</sup> Pool Code 98220
<sup>7</sup> Property Code 320468	<sup>8</sup> Property Name HH CE 35 2 FED 006	<sup>9</sup> Well Number 5H

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

Ul or lot no. I	Section 35	Township 25S	Range 27E	Lot Idn	Feet from the 2414	North/South Line SOUTH	Feet from the 475	East/West line EAST	County EDDY
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<sup>11</sup> Bottom Hole Location

UL or lot no. P	Section 2	Township 26S	Range 27E	Lot Idn	Feet from the 189	North/South line SOUTH	Feet from the 358	East/West line EAST	County EDDY
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<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 1/17/2019	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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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
	RECEIVED	
	APR 10 2019	
	DISTRICT II-ARTESIA O.C.D.	


IV. Well Completion Data

<sup>21</sup> Spud Date 12/20/2017	<sup>22</sup> Ready Date 1/17/2019	<sup>23</sup> TD 16,926'	<sup>24</sup> PBDT 16,867'	<sup>25</sup> Perforations 9,497'-16,742'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17-1/2"	<sup>28</sup> Casing & Tubing Size 13-3/8", 54.5# J-55 STC	<sup>29</sup> Depth Set 463'	<sup>30</sup> Sacks Cement 370 sks class C		
12-1/4"	9-5/8", 43.5# HCL-80 LTC	8,582'	2,885 sks class H/C		
8-3/4"	5-1/2", 20# P110 TXP-BTC	16,916'	2,425 sks class H		

V. Well Test Data

<sup>31</sup> Date New Oil 1/17/2019	<sup>32</sup> Gas Delivery Date 1/17/2019	<sup>33</sup> Test Date 2/17/2019	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 1269	<sup>36</sup> Csg. Pressure 122
<sup>37</sup> Choke Size 64/64	<sup>38</sup> Oil 467	<sup>39</sup> Water 6085	<sup>40</sup> Gas 2625		<sup>41</sup> Test N PV

<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

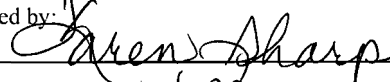
Title:  
PERMITTING SPECIALIST

E-mail Address:  
LBECERRA@CHEVRON.COM

Date:  
4/5/2019

Phone:  
(432) 687-7665

OIL CONSERVATION DIVISION

Approved by: 

Title:  
Staff Mgr

Approval Date:  
4-23-19

Provide addl HZ well data  
required by HZ rule 6-26-18

Pending BLM approvals will  
subsequently be reviewed  
and scanned

RECEIVED

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

APR 10 2019

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
DISTRICT # ARTESIA O.C.D.5. Lease Serial No.  
NMNM114968

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator CHEVRON USA			8. Lease Name and Well No. HH CE 35 2 FED 006 5H		
3. Address 6301 DEAUVILLE BLVD. MIDLAND, TX 79706			9. API Well No. 30-015-44345		
3a. Phone No. (include area code) Ph: 432-687-7665			10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP (GAS)		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 35 T25S R27E Mer NMP At surface NESE 2414FSL 475FEL 32.085573 N Lat, 104.153763 W Lon Sec 35 T26S R27E Mer NMP At top prod interval reported below NESE 2325FSL 423FEL 32.085326 N Lat, 104.153601 W Lon Sec 2 T26S R27E Mer NMP At total depth SESE 189FSL 358FEL 32.064809 N Lat, 104.153722 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 35 T25S R27E Mer NMP		
14. Date Spudded 12/20/2017		15. Date T.D. Reached 06/03/2018	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/06/2018		17. Elevations (DF, KB, RT, GL)* 3145 GL
18. Total Depth: MD TVD 16926 9268		19. Plug Back T.D.: MD TVD 16867		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/UB, 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	463		370			
12.250	9.625 L-80	40.0	0	8582	2370	2885			
8.750	5.500 HCP110	20.0	0	16916		2425			

## 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	9079	9065						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9497	16742	9497 TO 16742			OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9497 TO 16742	FRAC W/688,330 BBLs FLUID & 16,316,916# 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
01/17/2019	02/17/2018	24	→	467.0	2625.0	6085.0	49.6	1.37	FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	1269	122.0	→				5620	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. SI	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 #460530 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Pending BLM approvals will  
subsequently be reviewed  
and scanned

LIMITED \*\*

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 BONE SPRING LIME AVALON BONE SPRING WOLFCAMP A	2326 2349 3199 4368 6012 6095 6874 9021

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 #460530 Verified by the BLM Well Information System.  
For CHEVRON USA, sent to the Carlsbad

Name (please print) LAURA BECERRA

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 04/05/2019

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 \*\***