

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/ 7/30/2018
<sup>4</sup> API Number 30 - 015-43931	<sup>5</sup> Pool Name PURPLE SAGE;WOLFCAMP	<sup>6</sup> Pool Code 98226 <b>98230</b>
<sup>7</sup> Property Code 317043	<sup>8</sup> Property Name HH SO 8 P2	<sup>9</sup> Well Number 14H

**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
D	17	26S	27E		330	NORTH	960	WEST	EDDY

**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	County
D	5	26S	27E		271	NORTH	1152	WEST EDDY

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 6/22/18	<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
	PLAINS PIPELINE, L.P.	O
	ENTERPRISE TEXAS PIPELINE LLC	G
<b>NM OIL CONSERVATION ARTESIA DISTRICT</b>		
<b>SEP 26 2018</b>		

**RECEIVED**

**IV. Well Completion Data**

<sup>21</sup> Spud Date 5-1-2017 5/01/18	<sup>22</sup> Ready Date 6/22/18	<sup>23</sup> TD 20474 / 10001	<sup>24</sup> PBD 20494	<sup>25</sup> Perforations 10476 - 20212	<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		
17.5"	13.175"	445'	405 sx - <i>luc</i>		
12.25"	9.625"	8976' <b>8981</b>	1422 sx - <i>luc</i>		
8.5"	7.625"	8624' - 10200'	152 sx Liner		
6.75"	5.5" / 2.875" tbg	5 1/2" 20494 P110 5 1/8" 180116 2588' - 20445 20494 9 9409	2464 sx		

**V. Well Test Data**

<sup>31</sup> Date New Oil 7/30/18	<sup>32</sup> Gas Delivery Date 7/30/18	<sup>33</sup> Test Date 8/19/18	<sup>34</sup> Test Length 24 hr	<sup>35</sup> Tbg. Pressure 2236	<sup>36</sup> Csg. Pressure 13
<sup>37</sup> Choke Size 50/64	<sup>38</sup> Oil 405	<sup>39</sup> Water 3409	<sup>40</sup> Gas 8413	<sup>41</sup> Test Method	

<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: <i>Kayla McConnell</i>	OIL CONSERVATION DIVISION Approved by: <i>Rusty Klein</i> Title: <i>Business Ops Spec A</i> Approval Date: <i>9-30-2018</i>
Printed name: KAYLA MCCONNELL	
Title: PERMITTING SPECIALIST	
E-mail Address: KAYLAMCCONNELL@CHEVRON.COM	
Date: 9/25/2018	Phone: 432-687-7375

*Well shut in from  
6-22-2018 to 7-30-2018*

Pending BLM approvals will subsequently be reviewed and scanned

*df  
12-26-18*

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.  
NMNM118108

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. \_\_\_\_\_

2. Name of Operator CHEVRON USA INCORPORATED Contact: KAYLA MCCONNELL  
 E-Mail: kaylamcconnell@chevron.com  
 8. Lease Name and Well No. HH SO 8 P2 14H

3. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706  
 3a. Phone No. (include area code) \_\_\_\_\_  
 9. API Well No. 30-015-43931

4. Location of Well (Report location clearly and in accordance with Federal regulations)  
 Sec 17 T26S R27E Mer  
 At surface 330FNL 960FWL  
 Sec 8 T26S R27E Mer  
 At top prod interval reported below 360FSL 1154FWL  
 Sec 5 T26S R27E Mer  
 At total depth 271FNL 1152FWL  
 NM OIL CONSERVATION ARTESIA DISTRICT  
 SEP 26 2018

10. Field and Pool, or Exploratory PURPLE SAGE;WOLFCAMP  
 11. Sec., T., R., M., or Block and Survey or Area Sec 17 T26S R27E Mer  
 12. County or Parish EDDY  
 13. State NM

14. Date Spudded 05/01/2017  
 15. Date T.D. Reached 09/02/2017  
 16. Date Completed  D & A  Ready to Prod.  
 06/22/2018  
 17. Elevations (DF, KB, RT, GL)\* 3247 GL

18. Total Depth: MD 20474 TVD 10001  
 19. Plug Back T.D.: MD TVD  
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
 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
S 17.500	13.375 J55	54.5	0	445		405			
II 12.250	9.625 HCL-80	43.5	0	8976	2043	1422			
P 6.750	5.500 P-110	20.0	0	20494	2388	2404		2345	
II 8.500	7.625 P-110	29.7	8624	10200		152			
P 6 3/4"	5 1/2 16# P110 180		9388	20445		84645			

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	9409	9387						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10476	20212	10476 TO 20212	0.460		OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10476 TO 20212	FRAC W/1075552 BBL FLUID & 23.4 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
07/30/2018	08/19/2018	24	→	405.0	8413.0	3409.0	55.2	1.28	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
50/64	SI 2236	13.0	→	405	8413	3409		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	
	SI		→						

(See Instructions and spaces for additional data on reverse side)  
 ELECTRONIC SUBMISSION #435705 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
 \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*  
 Pending BLM approvals will subsequently be reviewed and scanned

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 LIME	2056
				BELL CANYON	2097
				CHERRY CANYON	2910
				BRUSHY CANYON	4006
				BONE SPRING	5666
				WOLFCAMP	8790

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 #435705 Verified by the BLM Well Information System.  
For CHEVRON USA INCORPORATED, sent to the Carlsbad**

Name (please print) KAYLA MCCONNELL Title PERMITTING SPECIALIST

Signature \_\_\_\_\_ (Electronic Submission) Date 09/18/2018

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 \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an oil conservation abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM118108

6. Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2** **SEP 06 2018**

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
HH SO 8 P2 14H

9. API Well No.  
30-015-43931-00-X1

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
CHEVRON USA INCORPORATED

Contact: KAYLA MCCONNELL  
E-Mail: kaylamccconnell@chevron.com

3a. Address  
6301 DEAUVILLE BLVD  
MIDLAND, TX 79706

3b. Phone No. (include area code)  
Ph: 432-687-7375

10. Field and Pool or Exploratory Area  
WILDCAT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17 T26S R27E NWNW 330FNL 960FWL

11. County or Parish, State  
EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Hydraulic Fracture
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

2/24/18 - 5/22/18 : MIRU. Load and test annulus. Perforate & Frac Wolfcamp from 10476 - 20212'. Frac w/1075552 bbl fluid & 23.4 MM# proppant.

5/26/18 - 6/4/18: Drill out Plugs.

6/22/18: Set 2 7/8" production tubing @9409' & packer @9387'. Shut in well.

7/30/18: Begin flow back and testing.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #432247 verified by the BLM Well Information System  
For CHEVRON USA INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 08/23/2018 (18PP2505SE)**

Name (Printed/Typed) KAYLA MCCONNELL

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 08/21/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

JONATHON SHEPARD  
Title PETROLEUM ENGINEER

Date 08/23/2018

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

## Revisions to Operator-Submitted EC Data for Sundry Notice #432247

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	HF SR	HF SR
Lease:	NMNM118108	NMNM118108
Agreement:		
Operator:	CHEVRON USA INC. 6301 DEAUVILLE BLVD MIDLAND, TX 79706 Ph: 432-687-7375	CHEVRON USA INCORPORATED 6301 DEAUVILLE BLVD MIDLAND, TX 79706 Ph: 432 687 7100
Admin Contact:	KAYLA MCCONNELL REGULATORY SPECIALIST E-Mail: gncv@chevron.com  Ph: 432-687-7375	KAYLA MCCONNELL PERMITTING SPECIALIST E-Mail: kaylamcconnell@chevron.com  Ph: 432-687-7375
Tech Contact:	KAYLA MCCONNELL REGULATORY SPECIALIST E-Mail: gncv@chevron.com  Ph: 432-687-7375	KAYLA MCCONNELL PERMITTING SPECIALIST E-Mail: kaylamcconnell@chevron.com  Ph: 432-687-7375
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	PURPLE SAGE;WOLFCAMP	WILDCAT
Well/Facility:	HH SO 8 P2 14H Sec 17 T26S R27E 330FNL 960FWL	HH SO 8 P2 14H Sec 17 T26S R27E NWNW 330FNL 960FWL