

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 INCORPORATED E-Mail: LBECERRA@CHEVRON.COM			8. Lease Name and Well No. HH CE 35 2 FEDERAL 006 5H		
3. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706			9. API Well No. 30-015-44345-00-S1		
3a. Phone No. (include area code) Ph: 432-687-7655			10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 2414FSL 475FEL 32.085573 N Lat, 104.153763 W Lon Sec 35 T25S 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 16926 TVD 9268		19. Plug Back T.D.: MD 16867 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR JB 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 Sks. & 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.

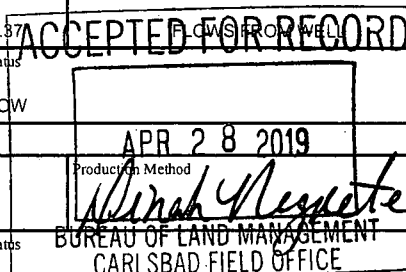
Depth Interval	Amount and Type of Material
9497 TO 16742	FRAC W/688,330 BBLs FLUID & 16,316,916# PROPPANT

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	1.87	PCW
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	1269 SI	122.0	→	467	2625	6085	5620	PCW	

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	
			→						



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

ELECTRONIC SUBMISSION #460530 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 5/6/2019

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	2326
				BELL CANYON	2349
				CHERRY CANYON	3199
				BRUSHY CANYON	4368
				BONE SPRING LIME	6012
				AVALON SAND	6095
				BONE SPRING	6874
				WOLFCAMP	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 INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 04/10/2019 (19DMH0054SE)

Name (please print) LAURA BECERRA

Title REGULATORY 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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT
"As-Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44345	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320468	⁵ Property Name HH CE 35 02 FED 006	⁶ Well Number 5H
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁹ Elevation 3145'

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
I	35	25 SOUTH	27 EAST, N.M.P.M.		2414'	SOUTH	475'	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	26 SOUTH	27 EAST, N.M.P.M.		189'	SOUTH	358'	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>16</p> <table border="1"> <tr> <td colspan="2">HH CE 35 02 FED 006 NO. 5H WELL</td> </tr> <tr> <td>X= 555,767</td> <td>NAD 27</td> </tr> <tr> <td>Y= 394,857</td> <td></td> </tr> <tr> <td>LAT. 32.085450 N</td> <td></td> </tr> <tr> <td>LONG. 104.153271 W</td> <td></td> </tr> <tr> <td>X= 596,951</td> <td>NAD83/86</td> </tr> <tr> <td>Y= 394,915</td> <td></td> </tr> <tr> <td>LAT. 32.085573 N</td> <td></td> </tr> <tr> <td>LONG. 104.153763 W</td> <td></td> </tr> <tr> <td colspan="2">ELEVATION +3145' NAVD 88</td> </tr> </table> <table border="1"> <tr> <td colspan="2">FINAL TOP TAKE POINT</td> </tr> <tr> <td>X= 555,817</td> <td>NAD 27</td> </tr> <tr> <td>Y= 394,768</td> <td></td> </tr> <tr> <td>LAT. 32.085204 N</td> <td></td> </tr> <tr> <td>LONG. 104.153109 W</td> <td></td> </tr> <tr> <td>X= 597,001</td> <td>NAD83/86</td> </tr> <tr> <td>Y= 394,825</td> <td></td> </tr> <tr> <td>LAT. 32.085326 N</td> <td></td> </tr> <tr> <td>LONG. 104.153601 W</td> <td></td> </tr> </table> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=397933.25, X=553702.88 B - Y=397744.31, X=556293.47 C - Y=392440.48, X=553545.40 D - Y=392443.13, X=556198.44 E - Y=387033.94, X=553461.53 F - Y=387127.27, X=556148.39</p> <table border="1"> <tr> <td colspan="2">FINAL BOTTOM TAKE POINT</td> </tr> <tr> <td>X= 555,800</td> <td>NAD 27</td> </tr> <tr> <td>Y= 387,536</td> <td></td> </tr> <tr> <td>LAT. 32.065323 N</td> <td></td> </tr> <tr> <td>LONG. 104.153204 W</td> <td></td> </tr> <tr> <td>X= 596,984</td> <td>NAD83/86</td> </tr> <tr> <td>Y= 387,593</td> <td></td> </tr> <tr> <td>LAT. 32.065446 N</td> <td></td> </tr> <tr> <td>LONG. 104.153695 W</td> <td></td> </tr> </table> <table border="1"> <tr> <td colspan="2">ACTUAL BOTTOM HOLE LOCATION</td> </tr> <tr> <td>X= 555,792</td> <td>NAD 27</td> </tr> <tr> <td>Y= 387,304</td> <td></td> </tr> <tr> <td>LAT. 32.064686 N</td> <td></td> </tr> <tr> <td>LONG. 104.153231 W</td> <td></td> </tr> <tr> <td>X= 596,976</td> <td>NAD83/86</td> </tr> <tr> <td>Y= 387,361</td> <td></td> </tr> <tr> <td>LAT. 32.064809 N</td> <td></td> </tr> <tr> <td>LONG. 104.153722 W</td> <td></td> </tr> </table>	HH CE 35 02 FED 006 NO. 5H WELL		X= 555,767	NAD 27	Y= 394,857		LAT. 32.085450 N		LONG. 104.153271 W		X= 596,951	NAD83/86	Y= 394,915		LAT. 32.085573 N		LONG. 104.153763 W		ELEVATION +3145' NAVD 88		FINAL TOP TAKE POINT		X= 555,817	NAD 27	Y= 394,768		LAT. 32.085204 N		LONG. 104.153109 W		X= 597,001	NAD83/86	Y= 394,825		LAT. 32.085326 N		LONG. 104.153601 W		FINAL BOTTOM TAKE POINT		X= 555,800	NAD 27	Y= 387,536		LAT. 32.065323 N		LONG. 104.153204 W		X= 596,984	NAD83/86	Y= 387,593		LAT. 32.065446 N		LONG. 104.153695 W		ACTUAL BOTTOM HOLE LOCATION		X= 555,792	NAD 27	Y= 387,304		LAT. 32.064686 N		LONG. 104.153231 W		X= 596,976	NAD83/86	Y= 387,361		LAT. 32.064809 N		LONG. 104.153722 W		<p>Sec. 35</p> <p>Final Top Take Point @ 9,497' MD 2,324.64' FSL, 423.04' FEL</p> <p>T25S-R27E</p> <p>T26S-R27E</p> <p>Sec. 2</p> <p>Final Bottom Take Point @ 16,762' MD 420.36' FSL, 352.62' FEL</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 12/06/2018</p> <p>Printed Name: Laura Becerra</p> <p>E-mail Address: LBecerra@Chevron.com</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>11/07/2016 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p> <p>12/05/2018</p>
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