

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 11 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT/ARTESIA/O.C.D.

5. Lease Serial No.
NMNM114968

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
HH CE 35 2 FED COM 006 4H9. API Well No.
30-015-44349-00-S110. Field and Pool, or Exploratory
PURPLE SAGE-WOLFCAMP (GAS)11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T25S R27E Mer NMP12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3145 GL1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
CHEVRON USA INCORPORATED Contact: LAURA BECERRA
E-Mail: LBECERRA@CHEVRON.COM3. Address 6301 DEAVILLE BLVD
MIDLAND, TX 79706 3a. Phone No. (include area code)
Ph: 432-687-76554. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 35 T25S R27E Mer NMP
At surface NESE 2440FSL 475FEL 32.085642 N Lat, 104.153761 W Lon
Sec 35 T25S R27E Mer NMP
At top prod interval reported below NWSE 2389FSL 1657FEL 32.085506 N Lat, 104.157583 W Lon
Sec 2 T26S R27E Mer NMP
At total depth SWSE 180FSL 1624FEL 32.064668 N Lat, 104.157810 W Lon14. Date Spudded
12/19/2017 15. Date T.D. Reached
06/26/2018 16. Date Completed
☐ D & A ☒ Ready to Prod.
11/08/201818. Total Depth: MD 17709
TVD 9873 19. Plug Back T.D.: MD 17648
TVD 17648 20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR JB CBL22. 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	0	468		370			
12.250	9.625 L-80	43.5	0	9457	2378	1955			
8.250	5.500 HCP110	20.0	0	17699		2455			

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	9753	9739						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10165	17522	10165 TO 17522			OPEN
B)						
C)						
D)						

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

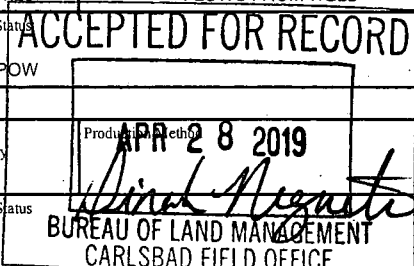
Depth Interval	Amount and Type of Material
10165 TO 17522	FRAC WITH 878,488 BBLs FLUID & 16.6 MM# PROPPANT

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
01/17/2019	02/18/2019	24	→	804.0	7707.0	5005.0	53.3	1.29	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI 1769	53.0	→	804	7707	5005	9585	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.	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 #460529 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 5/8/2019

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	2323
				BELL CANYON	2355
				CHERRY CANYON	3182
				BRUSHY CANYON	4339
				BONE SPRING LIME	6043
				AVALON SAND	6068
				BONE SPRING	6880
				WOLFCAMP	8988

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 #460529 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 (19DMH0053SE)

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 30-015-44349	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320468	⁵ Property Name HH CE 35 2 FED 006	⁶ Well Number 4H
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.		2440'	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
O	2	26 SOUTH	27 EAST, N.M.P.M.		180'	SOUTH	1624'	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>FINAL TOP TAKE POINT X= 554,584 Y= 394,831 LAT. 32.085384 N LONG. 104.157091 W NAD 27</p> <p>FINAL BOTTOM TAKE POINT X= 554,537 Y= 387,476 LAT. 32.065164 N LONG. 104.157279 W NAD 27</p> <p>CORNER COORDINATES TABLE (NAD 27) 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> <p>ACTUAL BOTTOM HOLE LOCATION X= 554,525 Y= 387,251 LAT. 32.064546 N LONG. 104.157319 W NAD 27</p> <p>HH CE 35 02 FED 006 NO. 4H WELL X= 555,767 Y= 394,882 LAT. 32.085519 N LONG. 104.153269 W NAD 27</p> <p>ELEVATION +3145' NAVD 88</p>	<p>Final Top Take Point @ 10,165' MD 2,388.89' FSL, 1,657.39' FEL</p> <p>Sec. 35</p> <p>T25S-R27E</p> <p>T26S-R27E</p> <p>Sec. 2</p> <p>Final Bottom Take Point @ 17,542' MD 404.10' FSL, 1,614.14' FEL</p>	<p>17 OPERATOR CERTIFICATION 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 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>Date of Survey: 11/07/2016</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: 23006</p> <p>12/05/2018</p>
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