

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 24 2019

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office
DISTRICT II-ARTESIA O.C.D.
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address CHEVRON U.S.A. INC. 6301 DEAUVILLE BLVD. MIDLAND, TX 79706		² OGRID Number 4323
		³ Reason for Filing Code/ Effective Date New well / 5/15/2019
⁴ API Number 30 - 015-44367	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 318939	⁸ Property Name CICADA UNIT	⁹ Well Number 13H

II. 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
M	3	26S	27E		314	SOUTH	833	WEST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	26S	27E		180	SOUTH	1597	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 5/15/2019	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	ENTERPRISE PRODUCTS PARTNERS, L.P.	G
	PLAINS PIPELINE LP	O

IV. Well Completion Data

²¹ Spud Date 2/27/2018	²² Ready Date 03/29/2019	²³ TD 20,756'	²⁴ PBTD 20,596'	²⁵ Perforations 10,775'-20,596'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8", 54.5# J-55 STC	470'	377 sx class C		
12-1/4"	9-5/8", 43.5# HCL-80 LTC	9,265'	1685 sx class C		
8-1/2"	7-5/8", 29.7# P110 TSH513	10,095'	312 sx class H		
6-3/4"	5-1/2", 20# P110 TXP-BTC 5", 18# P110 TSH-521	9,762' 20,745'	2,279 sx class H		
2-7/8"	Tubing string	9,875'	Packer @ 9,862'		

V. Well Test Data

³¹ Date New Oil 5/15/2019	³² Gas Delivery Date 5/15/2019	³³ Test Date 6/01/2019	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 1805	³⁶ Csg. Pressure 48
³⁷ Choke Size 64	³⁸ Oil 412	³⁹ Water 2999	⁴⁰ Gas 8517	⁴¹ Test Method PVT	

⁴² 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:

REGULATORY SPECIALIST

E-mail Address:

LBECERRA@CHEVRON.COM

Date:

6/12/2019

Phone:

(432) 687-7665

OIL CONSERVATION DIVISION

Approved by:

Title:

Staff Mgr

Approval Date:

6-25-19

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 24 2019

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

WELL COMPLETION OR RECOMPLETION REPORT

Lease Serial No.
NMNM121473

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. NMNM137168X	
2. Name of Operator CHEVRON USA		8. Lease Name and Well No. CICADA UNIT 13H	
3. Address 6301 DEAUVILLE BLVD. MIDLAND, TX 79706		9. API Well No. 30-015-44367	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 314FSL 833FWL 32.064870 N Lat, 104.184264 W Lon At top prod interval reported below NENW 431FNL 1560FWL 32.062791 N Lat, 104.181901 W Lon At total depth SESW 180FSL 1597FWL 32.035376 N Lat, 104.181346 W Lon		10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP (GAS)	
14. Date Spudded 02/27/2018		15. Date T.D. Reached 10/16/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/29/2019		17. Elevations (DF, KB, RT, GL)* 3270 GL	
18. Total Depth: MD 20756 TVD 10231		19. Plug Back T.D.: MD 20596 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	28	470		377			
12.250	9.625 HCL-80	43.5	28	9265	2340	1685			
6.750	5.500 P-110	20.0	28	9762		2279			
8.500	7.625 P-110	29.7	8931	10095		312			
6.750	5.000 P-110	18.0	9762	20745					

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	9875	9862						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP D	10775	20596	10775 TO 20561			OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10775 TO 20561	FRAC W/995,949 BBLs FLUID & 23.2 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
05/15/2019	06/01/2019	24	→	412.0	8517.0	2999.0	56.0	1.28	FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	1805	48.0	→				21	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. 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 #469428 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

Pending BLM approvals will
subsequently be reviewed
and scanned

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 D	2280 2364 3132 4331 6044 6818 7334 9952

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 #469428 Verified by the BLM Well Information System.
For CHEVRON USA, sent to the Carlsbad**

Name (please print) LAURA BECERRATitle REGULATORY SPECIALIST

Signature _____ (Electronic Submission)

Date 06/17/2019

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.

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