

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, NM

☐ 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 / 5/7/2019
⁴ API Number 30 - 015-44351	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 318939	⁸ Property Name CICADA UNIT	⁹ Well Number 16H

II. ¹⁰ Surface Location

UL or lot no. M	Section 3	Township 26S	Range 27E	Lot Idn	Feet from the 239	North/South Line SOUTH	Feet from the 833	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. M	Section 15	Township 26S	Range 27E	Lot Idn	Feet from the 186	North/South line SOUTH	Feet from the 356	East/West line WEST	County EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 5/7/2019	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 2/25/2018	²² Ready Date 03/22/2019	²³ TD 20,414'	²⁴ PBTD 20,313'	²⁵ Perforations 10,432'-20,252'	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	481'	377 sx class C		
12-1/4"	9-5/8", 43.5# HCL-80 LTC	8,483'	1405.sx class C & 420 sx class H		
8-1/2"	5-1/2", 20# P110 TXP-BTC	20,404'	3,477 sx class C & 120 sx class H		
2-7/8"	Tubing string	9,465'	Packer @ 9,443'		

V. Well Test Data

³¹ Date New Oil 5/7/2019	³² Gas Delivery Date 5/7/2019	³³ Test Date 5/12/2019	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 1901	³⁶ Csg. Pressure 64
³⁷ Choke Size 64	³⁸ Oil 526	³⁹ Water 5586	⁴⁰ Gas 5376		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:

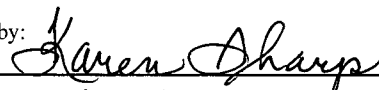
6/12/2019

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DISTRICT II-ARTESIAO.C.D.

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM121473		
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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator CHEVRON USA			7. Unit or CA Agreement Name and No. NMNM137168X		
Contact: LAURA BECERRA E-Mail: LBECCERRA@CHEVRON.COM			8. Lease Name and Well No. CICADA UNIT 16H		
3. Address 6301 DEAUVILLE BLVD. MIDLAND, TX 79706			9. API Well No. 30-015-44351		
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)* At surface SWSW 239FSL 833FWL 32.064664 N Lat, 104.184269 W Lon Sec 3 T26S R27E Mer NMP At top prod interval reported below NWNW 380FNL 318FWL 32.062984 N Lat, 104.185915 W Lon Sec 10 T26S R27E Mer NMP At total depth SWSW 186FSL 356FWL 32.035417 N Lat, 104.185352 W Lon Sec 15 T26S R27E Mer NMP			11. Sec., T., R., M., or Block and Survey or Area Sec 3 T26S R27E Mer NMP		
14. Date Spudded 02/25/2018			15. Date T.D. Reached 07/07/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/22/2019			17. Elevations (DF, KB, RT, GL)* 3272 GL		
18. Total Depth: MD 20414 TVD 9753			19. Plug Back T.D.: MD 20313 TVD		
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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	471		377			
12.250	9.625 HCL-80	43.5	0	8463	2245	1825			
8.500	5.500 P-110	20.0	0	20404		3597			

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	9465	9443						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP C	10432	20252	10432 TO 20219			OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10432 TO 20219	FRAC W/979,968 BBLS FLUID & 22.9 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
05/07/2019	05/12/2019	24	→	526.0	5376.0	5586.0	54.0	1.29	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 1901 SI	Csg. Press. 64.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio 10	Well Status 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 #469389 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OF

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 BELL CANYON CHERRY CANYON BRUSHY CANYON AVALON FIRST BONE SPRING SECOND BONE SPRING WOLFCAMP C	2268 2311 3152 4307 6018 6796 7378 9857

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 #469389 Verified by the BLM Well Information System.
For CHEVRON USA, sent to the Carlsbad**

Name (please print) LAURA BECERRA

Title 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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