

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

RECEIVED

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

MAY 07 2019
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 / 3/11/2019
⁴ API Number 30 - 015-44347	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 320468	⁸ Property Name HH CE 35 2 FED 006	⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no. I	Section 35	Township 25S	Range 27E	Lot Idn	Feet from the 2514	North/South Line SOUTH	Feet from the 475	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. P	Section 2	Township 26S	Range 27E	Lot Idn	Feet from the 164	North/South line SOUTH	Feet from the 1108	East/West line EAST	County EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 3/11/2019	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 12/14/2017	²² Ready Date 11/08/2018	²³ TD 17,850' 10240	²⁴ PBTB 17,841'	²⁵ Perforations 10,448'-17,582'	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	478'	370 sks class C		
12-1/4"	9-5/8", 43.5# HCL-80, LTC	9,331'	1,965 sks class H		
8-1/2"	5-1/2", 20# P110 TXP-BTC	17,841'	2,560 sks class H		
2-7/8"	Tubing string	9,772'	Packer @ 9,759'		

V. Well Test Data

³¹ Date New Oil 3/11/2019	³² Gas Delivery Date 3/11/2019	³³ Test Date 3/14/2019	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 2171	³⁶ Csg. Pressure 169
³⁷ Choke Size 64/64	³⁸ Oil 584	³⁹ Water 3733	⁴⁰ Gas 7987		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:
PERMITTING SPECIALIST

E-mail Address:
LBECERRA@CHEVRON.COM

Date:
4/30/2019

Phone:
(432) 687-7665

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will
subsequently be reviewed
and scanned

Provide HZ well data

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAY 07 2019

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		DISTRICT II-ARTESIA O.C.D.	
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		If Indian, Allottee or Tribe Name	
2. Name of Operator CHEVRON USA		Contact: LAURA BECERRA E-Mail: LBECERRA@CHEVRON.COM	
3. Address 6301 DEAUVILLE BLVD. MIDLAND, TX 79706		3a. Phone No. (include area code) Ph: 432-687-7665	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 2514FSL 475FEL 32.085847 N Lat, 104.153756 W Lon At top prod interval reported below NESE 2236FSL 1188FEL 32.085083 N Lat, 104.156077 W Lon At total depth SESE 164FSL 1108FEL 32.064672 N Lat, 104.156145 W Lon		8. Lease Name and Well No. HH CE 35 2 FED 006 1H	
14. Date Spudded 12/14/2017		15. Date T.D. Reached 04/23/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/08/2018		9. API Well No. 30-015-44347	
18. Total Depth: MD 17850 TVD 10240		19. Plug Back T.D.: MD 17841 TVD	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory PURPLE SAGE;WOLFCAMP (GAS)	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/JB, CBL		11. Sec., T., R., M., or Block and Survey or Area Sec 35 T25S R27E Mer NMP	
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)		12. County or Parish EDDY	
23. Casing and Liner Record (Report all strings set in well)		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3144 GL			

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	478		370			
12.250	9.625 L-80	43.5	0	9331	2350	1965			
8.500	5.500 P-110	20.0	0	17841		2560			

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9772	9759						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP E	10448	17582	10448 TO 17582			OPEN
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
10448 TO 17582	FRAC W/856,314 BBLs FLUID & 16.9 MM# PROPPANT.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/11/2019	03/14/2019	24	→	584.0	7987.0	3733.0	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	
64	SI 2171	169.0	→				13676	POW	

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 #462805 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 E	2318 2346 3171 4305 6094 6907 7502 10171

32. Additional remarks (include plugging procedure):
Cement plug - 415 sks, class H from 9,290'-10,629'

Sidetrack 1 - Kick off depth: 9,593'

Sidetrack 2 - Kick off depth: 11,735'

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 #462805 Verified by the BLM Well Information System.
For CHEVRON USA, sent to the Carlsbad

Name (please print) LAURA BECERRA

Title PERMITTING SPECIALIST

Signature _____ (Electronic Submission)

Date 04/24/2019

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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