

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

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ 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 NW/ 7/30/2018
⁴ API Number 30 - 015-43928	⁵ Pool Name PURPLE SAGE;WOLFCAMP	⁶ Pool Code 98226 98220
⁷ Property Code 317043	⁸ Property Name HH SO 8 P2	⁹ Well Number 22H

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
D	17	26S	27E		230	NORTH	960	WEST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	County
D	5	26S	27E		174	NORTH	1188	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/30/18	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
	PLAINS PIPELINE, L.P.	O
	ENTERPRISE TEXAS PIPELINE LLC NM OIL CONSERVATION ARTESIA DISTRICT OCT 02 2018 RECEIVED	G

IV. Well Completion Data:

²¹ Spud Date 5.16.2017	²² Ready Date 06/15/18	²³ TD 19642	²⁴ PBD 19632	²⁵ Perforations 9513 - 19455	²⁶ DHC, MC
²⁷ Hole Size 17.5"	²⁸ Casing & Tubing Size 13.175"	²⁹ Depth Set 447'	³⁰ Sacks Cement 405 sx		
12.25"	9.65"	9053'	1421 sx - cnc		
8.5"	5.5"	19632'	3149 sx - cnc		
	2.875" tbg	8863			

V. Well Test Data

³¹ Date New Oil 7/30/18	³² Gas Delivery Date 7/30/18	³³ Test Date 9/24/18	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 1241	³⁶ Csg. Pressure
³⁷ Choke Size 64/64	³⁸ Oil 305	³⁹ Water 3611	⁴⁰ Gas 2042		

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: Kayla McConnell

Printed name: KAYLA MCCONNELL

Title: PERMITTING SPECIALIST

E-mail Address: KAYLAMCCONNELL@CHEVRON.COM

Date: 9/25/2018

Phone: 432-687-7375

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Busty Kley
Business Ops Spec A
10-05-2018

Pending BLM approvals will subsequently be reviewed and scanned

Well shut in from
6-15-2018 to 7-30-2018

10.26.18

**NM OIL CONSERVATION
ARTESIA DISTRICT**

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 02 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED

5. Lease Serial No.
NMNM118108

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 Contact: KAYLA MCCONNELL E-Mail: kaylamcconnell@chevron.com		8. Lease Name and Well No. HH SO 8 P2 22H	
3. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		9. API Well No. 30-015-43928	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 230FNL 960FWL Sec 8 T26S R27E Mer At top prod interval reported below 345FSL 1242FWL Sec 5 T26S R27E Mer At total depth 174FNL 1188FWL		10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP	
14. Date Spudded 05/16/2018		11. Sec., T., R., M., or Block and Survey or Area Sec 17 T26S R27E Mer	
15. Date T.D. Reached 01/24/2018 1-24-18		12. County or Parish EDDY	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/15/2018		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3245 GL			
18. Total Depth: MD 19642 TVD 9177		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	447		405			
12.250	9.625 HCL-80	43.5	0	9053	2013	1421			
8.500	5.500 P-110	20.0	0	19632		3149			

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	8863	8841						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9513	19455	9513 TO 19455	0.460		OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9513 TO 19455	FRAC W/1265716 BBL FLUID & 29.8 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
07/30/2018	09/24/2018	24	→	305.0	2042.0	3611.0			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	1241 SI		→	305	2042	3611		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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We.	
	SI		→						

pending BLM approvals will
subsequently be reviewed
and scanned

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

ELECTRONIC SUBMISSION #437939 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPEI**

... FED **

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 LIME	2056
				BELL CANYON	2097
				CHERRY CANYON	2910
				BRUSHY CANYON	4006
				BONE SPRING	5666
				WOLFCAMP	8790

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 #437939 Verified by the BLM Well Information System.
For CHEVRON USA INCORPORATED, sent to the Carlsbad**

Name (please print) KAYLA MCCONNELL

Title PERMITTING SPECIALIST

Signature _____ (Electronic Submission)

Date 10/02/2018

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*10-2-2018
RECEIVED**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM118108
2. Name of Operator CHEVRON USA INCORPORATED		6. If Indian, Allottee or Tribe Name
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-687-7375		8. Well Name and No. HH SO 8 P2 22H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T26S R27E NWNW 230FNL 960FWL		9. API Well No. 30-015-43928-00-X1
		10. Field and Pool or Exploratory Area WILDCAT
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Hydraulic Fracture
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

2/24/18 - 4/22/18: MIRU. Load and test annulus. Perforate & Frac Wolfcamp from 9513 - 19455'.
Frac w/1265716 bbl fluid & 29.8 MM# proppant.

5/25/18 - 5/29/18: Drill out Plugs.

6/15/18: Set 2 7/8" production tubing @ 8863' & packer @ 8841'. Shut in well.

7/30/18: Begin flow back and testing.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #432325 verified by the BLM Well Information System For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 08/24/2018 (18PP2518SE)	
Name (Printed/Typed) KAYLA MCCONNELL	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 08/22/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 08/24/2018
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

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.

(Instructions on page 2)

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

Revisions to Operator-Submitted EC Data for Sundry Notice #432325

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	HF SR	HF SR
Lease:	NMNM118108	NMNM118108
Agreement:		
Operator:	CHEVRON USA INC 6301 DEAUVILLE BLVD MIDLAND, TX 79706 Ph: 432-687-7375	CHEVRON USA INCORPORATED 6301 DEAUVILLE BLVD MIDLAND, TX 79706 Ph: 432 687 7100
Admin Contact:	KAYLA MCCONNELL REGULATORY SPECIALIST E-Mail: kaylamccconnell@chevron.com Ph: 432-687-7375	KAYLA MCCONNELL REGULATORY SPECIALIST E-Mail: kaylamccconnell@chevron.com Ph: 432-687-7375
Tech Contact:	KAYLA MCCONNELL REGULATORY SPECIALIST E-Mail: kaylamccconnell@chevron.com Ph: 432-687-7375	KAYLA MCCONNELL REGULATORY SPECIALIST E-Mail: kaylamccconnell@chevron.com Ph: 432-687-7375
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	PURPLE SAGE;WOLFCAMP	WILDCAT
Well/Facility:	HH SO 8 P2 22H Sec 17 T26S R27E 230FNL 960FWL	HH SO 8 P2 22H Sec 17 T26S R27E NWNW 230FNL 960FWL