

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/ 6/13/2018
⁴ API Number 30 - 015-43927	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 21H

II. ¹⁰ Surface Location

UI 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		205	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		180	NORTH	316	WEST EDDY

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/25/18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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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 SEP 26 2018 RECEIVED	G

IV. Well Completion Data

²¹ Spud Date 5/17/2017	²² Ready Date 07/25/18	²³ TD 19502	²⁴ PBDT 19492	²⁵ Perforations 9478 - 19283	²⁶ DHC, MC 9412 - 19282
²⁷ Hole Size 17.5"	²⁸ Casing & Tubing Size 13.375" 13.375	²⁹ Depth Set 447'	³⁰ Sacks Cement 405 sx - CUC		
12.25"	9.625"	9098'	1450 sx - CUC		
8.5"	5.5"	19492'	3112 sx		
	2.875" tbg	8787'			

V. Well Test Data

³¹ Date New Oil 7/25/18	³² Gas Delivery Date 7/25/18	³³ Test Date 8/23/18	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 1305	³⁶ Csg. Pressure 3
³⁷ Choke Size 53/64	³⁸ Oil 810	³⁹ Water 4502	⁴⁰ Gas 1988	⁴¹ Test Method	

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: <i>Buster Klein</i>	Title: <i>Business Ops Spec A</i>
Approval Date: 9-30-2018	

Pending BLM approvals will subsequently be reviewed and scanned

Well shut in from 6-13-2018 to 7-25-2018

12-26-18

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NNMM118108

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
HH SO 8 P2 21H9. API Well No.
30-015-4392710. Field and Pool, or Exploratory
PURPLE SAGE; WOLFCAMP11. Sec., T., R., M., or Block and Survey
or Area Sec 17 T26S R27E Mer12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3245 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 E-Mail: kaylamcconnell@chevron.com

Contact: KAYLA MCCONNELL

3. Address 6301 DEAUVILLE BLVD
MIDLAND, TX 797063a. Phone No. (include area code)
Ph: 432-687-7375

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Sec 17 T26S R27E Mer
205FNL 960FWLAt top prod interval reported below Sec 8 T26S R27E Mer
375FSL 328FWLAt total depth Sec 5 T26S R27E Mer
180FNL 316FWL14. Date Spudded
05/17/201715. Date T.D. Reached
01/28/2018
29-201816. Date Completed
☐ D & A ☒ Ready to Prod.
07/25/201818. Total Depth: MD
TVD 19502
9019 902019. Plug Back T.D.: MD
TVD 19492'20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. 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 J55	54.5	0	447		405			
12.250	9.625 HCL-80	43.5	0	9098	2029	1450			
8.500	5.500 P-110	20.0	0	19492		3112			

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	8787	8765						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9478	19283	9478 TO 19283	0.460		OPEN
B)			9478 - 19283			
C)			Per SWB-21-2018			
D)						

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

Depth Interval	Amount and Type of Material
9478 TO 19283	FRAC W/1242588 BBL FLUID & 29.4 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
07/25/2018	08/23/2018	24	→	810.0	1988.0	4502.0	49.6	1.37	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	
53/64	1305	3.0	→	810	1988	4502		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	
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		
			→						

Pending BLM approvals will
subsequently be reviewed
and scanned

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

ELECTRONIC SUBMISSION #436793 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPE

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 LIME BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	2056 2097 2910 4006 5666 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 #436793 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 09/25/2018

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.

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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.

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
Contact: KAYLA MCCONNELL E-Mail: kaylamcconnell@chevron.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706	3b. Phone No. (include area code) Ph: 432-687-7375	8. Well Name and No. HH SO 8 P2 21H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T26S R27E NWNW 205FNL 960FWL		9. API Well No. 30-015-43927-00-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 Hydraulic Fracture
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recompleat 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 recompleat 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 9412' - 19282'. Frac w/1242588 bbl fluid & 29.4 MM# proppant.

6/1/18 - 6/2/18: Drill out Plugs.

6/13/18: Set 2 7/8" production tubing @8787' & packer @8765'. Shut in well.

7/25/18: Begin flow back and testing.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #432270 verified by the BLM Well Information System For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 08/23/2018 (18PP2507SE)	
Name (Printed/Typed) KAYLA MCCONNELL	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 08/21/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 08/23/2018
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 #432270

	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: gncv@chevron.com Ph: 432-687-7375	KAYLA MCCONNELL PERMITTING SPECIALIST E-Mail: kaylamcconnell@chevron.com Ph: 432-687-7375
Tech Contact:	KAYLA MCCONNELL REGULATORY SPECIALIST E-Mail: gncv@chevron.com Ph: 432-687-7375	KAYLA MCCONNELL PERMITTING SPECIALIST E-Mail: kaylamcconnell@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 21H Sec 17 T26S R27E 205FNL 960FWL	HH SO 8 P2 21H Sec 17 T26S R27E NWNW 205FNL 960FWL