

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 - 015-43931	⁵ Pool Name PURPLE SAGE;WOLFCAMP	⁶ Pool Code 98226 98230
⁷ Property Code 317043	⁸ Property Name HH SO 8 P2	⁹ Well Number 14H

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		330	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		271	NORTH	1152	WEST EDDY

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/22/18	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	G
	NM OIL CONSERVATION ARTESIA DISTRICT	
	SEP 26 2018	

RECEIVED

IV. Well Completion Data

²¹ Spud Date 5-1-2017 5/01/18	²² Ready Date 6/22/18	²³ TD 20474 / 10001	²⁴ PBDT 20494	²⁵ Perforations 10476 - 20212	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.175"	445'	405 sx - CUC		
12.25"	9.625"	8976' 8981	1422 sx - CUC		
8.5"	7.625"	8624' - 10200'	152 sx Liner		
6.75"	5.5" / 2.875" tbg	516' - 1000' 20494 9409	2464 sx		

V. Well Test Data

³¹ Date New Oil 7/30/18	³² Gas Delivery Date 7/30/18	³³ Test Date 8/19/18	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 2236	³⁶ Csg. Pressure 13
³⁷ Choke Size 50/64	³⁸ Oil 405	³⁹ Water 3409	⁴⁰ Gas 8413	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:

Title:

Approval Date:

Rusty Klein
Business Ops Spec A
9-30-2018

Pending BLM approvals will subsequently be reviewed and scanned

Well shut in from
6-22-2018 to 7-30-2018

dy
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.
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 E-Mail: kaylamcconnell@chevron.com		8. Lease Name and Well No. HH SO 8 P2 14H	
3. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		9. API Well No. 30-015-43931	
4. Location of Well (Report location clearly and in accordance with Federal regulations) At surface 330FNL 960FWL At top prod interval reported below 360FSL 1154FWL At total depth 271FNL 1152FWL		10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP	
14. Date Spudded 05/01/2017		15. Date T.D. Reached 09/02/2017	
16. Date Completed 06/22/2018		17. Elevations (DF, KB, RT, GL)* 3247 GL	
18. Total Depth: MD TVD 20474 10001		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
S 17.500	13.375 J55	54.5	0	445		405			
II 12.250	9.625 HCL-80	43.5	0	8076	2043	1422			
P 6.750	5.500 P-110	20.0	0	20494	2383	2404		2345	
II 8.500	7.625 P-110	29.7	8624	10200		152			
P 6 3/4"	5 1/2" 18# P110 180	9388	20445			84645			

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	9409	9387						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10476	20212	10476 TO 20212	0.460		OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10476 TO 20212	FRAC W/1075552 BBL FLUID & 23.4 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
07/30/2018	08/19/2018	24	→	405.0	8413.0	3409.0	55.2	1.28	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 2236 SI	Csg. Press. 13.0	24 Hr. Rate →	Oil BBL 405	Gas MCF 8413	Water BBL 3409	Gas:Oil Ratio	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		

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

ELECTRONIC SUBMISSION #435705 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPL

Pending BLM approvals will
subsequently be reviewed
and scanned

LIMITED **

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 #435705 Verified by the BLM Well Information System.
For CHEVRON USA INCORPORATED, sent to the Carlsbad

Name (please print) KAYLA MCCONNELLTitle PERMITTING SPECIALIST

Signature _____ (Electronic Submission)

Date 09/18/2018

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 MANAGEMENT

FORM 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 oil conservation abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM118108
6. Indian, Allottee or Tribe Name
ARTESIA DISTRICT

SUBMIT IN TRIPLICATE - Other instructions on page 2 SEP 06 2018

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. HH SO 8 P2 14H
2. Name of Operator CHEVRON USA INCORPORATED		9. API Well No. 30-015-43931-00-X1
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		10. Field and Pool or Exploratory Area WILDCAT
3b. Phone No. (include area code) Ph: 432-687-7375		11. County or Parish, State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T26S R27E NWNW 330FNL 960FWL		

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 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 - 5/22/18 : MIRU. Load and test annulus. Perforate & Frac Wolfcamp from 10476 - 20212'.
Frac w/1075552 bbl fluid & 23.4 MM# proppant.

5/26/18 - 6/4/18: Drill out Plugs.

6/22/18: Set 2 7/8" production tubing @9409' & packer @9387'. Shut in well.

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

14. I hereby certify that the foregoing is true and correct. Electronic Submission #432247 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 (18PP2505SE)	
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 #432247

	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 14H Sec 17 T26S R27E 330FNL 960FWL	HH SO 8 P2 14H Sec 17 T26S R27E NWNW 330FNL 960FWL