

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 New Well / 5/10/2018
⁴ API Number 30 - 015-43929	⁵ Pool Name PURPLE SAGE;WOLFCAMP (GAS)	⁶ Pool Code 48220
⁷ Property Code 317044	⁸ Property Name HH SO 10 P3	⁹ Well Number 16H

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
N	3	26S	27E		653	SOUTH	2066	WEST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	26S	27E		199	SOUTH	2043	EAST	EDDY

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	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
	NM OIL CONSERVATION ARTESIA DISTRICT	O
	Plains Pipeline, L.P. JUL 03 2018	
	Enterprise Texas Pipeline LLC RECEIVED	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
03/17/2017	05/10/2018	20,775 / 10,720	20,712	10,774-20,582	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375 J-55, 54.5 #/ft	454	413 - cnc		
12.250	9.625 L-80, 40 #/ft	9,526	2,130 - cnc		
8.5	5.500 HCP-110, 20 #/ft	20,761	4,200 - cnc		
	2 7/8"	10075			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
5/10/2018	5/10/2018	6/9/2018	24 Hrs	2802	1167
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
39	480 (BCPD)	2802 (BWPD)	.8122 (MSCFPD)		Flowing

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

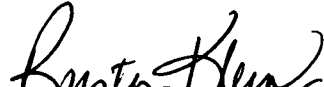
Title:
Permitting Specialist

E-mail Address:
LBecerra@Chevron.com

Date:
6/28/2018

Phone:
(432) 687-7665

OIL CONSERVATION DIVISION

Approved by: 
Title: Business Ops Spec A
Approval Date: 7-12-2018

Pending BLM approvals will subsequently be reviewed and scanned

NM OIL CONSERVATION ARTESIA DISTRICT

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 03 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMNM121473

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			8. Lease Name and Well No. HH SO 10 P3 16H		
3. Address 6301 DEAUVILLE BLVD. MIDLAND, TX 79706			9. API Well No. 30-015-43929		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 3 T26S R27E Mer NMP At surface SESW 653FSL 2066FWL 32.065750 N Lat, 104.180268 W Lon At top prod interval reported below SWSE 199FSL 2043FEL 32.035994 N Lat, 104.175993 W Lon At total depth SWSE 199FSL 2043FEL 32.035396 N Lat, 104.176023 W Lon			10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP (GAS)		
14. Date Spudded 03/17/2017			15. Date T.D. Reached 12/01/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/10/2018			17. Elevations (DF, KB, RT, GL)* 3279 GL		
18. Total Depth: MD 20775 TVD 10126		19. Plug Back T.D.: MD 20712 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GRJJB, 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	454		412		28	
12.250	9.625 L-80	40.0	0	9526		2130		28	
8.500	5.500 HCP110	20.0	0	20761		4200		28	

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	10075	10036						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP D	10774	20582	10774 TO 20582	3.130	6	PRODUCING - SEE ATTACHED PI
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10774 TO 20582	FRAC WITH TOTAL PROPPANT - 23,116,211 LBS **SEE DETAILED FRAC SUMMARY ATTACHED

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
05/10/2018	06/09/2018	24	→	480.0	8122.0	3670.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
39	2802	1167.0	→	480	8122	2802		POW	

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	
			→						

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #426055 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-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	2289	2347	SALT/ANHYDRITE	LAMAR	2289
BELL CANYON	2348	3192	SANDSTONE	BELL CANYON	2348
CHERRY CANYON	3193	4341	SANDSTONE	CHERRY CANYON	3193
BRUSHY CANYON	4342	5983	SANDSTONE	BRUSHY CANYON	4342
BONE SPRING LIME	5984	6093	LIMESTONE	BONE SPRING LIME	5984
UPPER AVALON	6094	6846	SANDSTONE/LIMESTONE	UPPER AVALON	6094
BONE SPRING	6847	9046	SANDSTONE	BONE SPRING	6847
WOLFCAMP	9047	20775	SHALE/LIMESTONE	WOLFCAMP	9047

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 #426055 Verified by the BLM Well Information System.
For CHEVRON USA, sent to the Carlsbad

Name (please print) LAURA BECERRATitle PERMITTING SPECIALIST

Signature _____ (Electronic Submission)

Date 07/02/2018

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.

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