

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

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

Form C-104
Revised August 1, 2011

HOBBS OCD
Submit and copy to appropriate District Office

FEB 24 2020

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORITY 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 / 12/17/2019
⁴ API Number 30 - 025-44488	⁵ Pool Name NEEDMORE TANK; UPPER WOLFCAMP	⁶ Pool Code 98308
⁷ Property Code 320787	⁸ Property Name SD EA 29 32 FED COM P10	⁹ Well Number 20H

II. ¹⁰ Surface Location

UL or lot no. B	Section 29	Township 26S	Range 33E	Lot Idn	Feet from the 120	North/South Line NORTH	Feet from the 2,608	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. G	Section 32	Township 26S	Range 33E	Lot Idn	Feet from the 46	North/South line SOUTH	Feet from the 2,006	East/West line EAST	County LEA
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 12/17/2019	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
314437	DELAWARE BASIN MIDSTREAM	G
271831	ANDEAVOR	O

IV. Well Completion Data

²¹ Spud Date 6/6/2018	²² Ready Date 11/22/2019	²³ TD 20,249'/12,799'	²⁴ PBTB 20,156'	²⁵ Perforations 12,771'-20,038'	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	873'	868 sks CL: C		
12-1/4"	9-5/8", 43.5# HCL-80 LTC	11,612'	2,279 sks CL: H, 722 sks CL: C		
8-1/2"	5-1/2", 20# P110 TXP-BTC	20,239'	2,524 sks CL: H		
			*Tubing exception filed		

V. Well Test Data

³¹ Date New Oil 12/17/2019	³² Gas Delivery Date 12/17/2019	³³ Test Date 1/3/2020	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure -	³⁶ Csg. Pressure 1,616
³⁷ Choke Size 55/128	³⁸ Oil 2,408	³⁹ Water 7,098	⁴⁰ Gas 5,962		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:
2/18/2020

Phone:
(432) 687-7665

OIL CONSERVATION DIVISION

Approved by:



Title:

L.M.

Approval Date:

2/28/2020

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.
NMNM27506

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input 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			Contact: LAURA BECERRA E-Mail: LBECCERRA@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 NWNE 120FNL 2608FEL 32.021432 N Lat, 103.594402 W Lon Sec 29 T26S R33E Mer NMP At top prod interval reported below NWNE 322FNL 1977FEL 32.020876 N Lat, 103.592121 W Lon Sec 32 T26S R33E Mer NMP At total depth SWNE 46FSL 2006FEL 32.000369 N Lat, 103.592199 W Lon			8. Lease Name and Well No. SD EA 29 32 FED COM P10 20H		
14. Date Spudded 06/06/2018			15. Date T.D. Reached 05/18/2019		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/22/2019			9. API Well No. 30-025-44488		
18. Total Depth: MD 20249 TVD 12799			19. Plug Back T.D.: MD 20156 TVD		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory NEEDMORE TANK;UP WOLFCAM		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD LOG, MWD GAMMA			11. Sec., T., R., M., or Block and Survey or Area Sec 29 T26S R33E 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 LEA		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3238 GL		

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 J-55	54.5	31	873		868		31	
12.250	9.625 HCL-80	43.5	31	11612	4902	3001		4905	
8.500	5.500 P-110	20.0	31	20239		2524		7400	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) UPPER WOLFCAMP	12771	20038	12771 TO 20038	3.130		OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12771 TO 20038	766,382 BBLS FLUID & 15.9MM# 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
12/17/2019	01/03/2020	24	→	2408.0	5962.0	7098.0			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	
55/128		1616.0	→				2476	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	
			→						

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

ELECTRONIC SUBMISSION #503513 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.)
NO MEASURABLE GAS

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
				SALADO	1110
				CASTILE	3077
				LAMAR	4910
				BELL CANYON	4935
				CHERRY CANYON	5974
				BRUSHY CANYON	7561
				BONE SPRING LIME	9114
				AVALON	9148

32. Additional remarks (include plugging procedure):

FORMATION MD
FIRST BONE SPRING 10,015
SECOND BONE SPRING 10,663
THIRD BONE SPRING 11,515
WOLFCAMP A 12,207
WOLFCAMP A - Target 1 12,357
WOLFCAMP A - Target 2 13,420

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 #503513 Verified by the BLM Well Information System.
For CHEVRON USA, sent to the Hobbs

Name (please print) LAURA BECERRA

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 02/17/2020

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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