

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

HOBBS OCD

Submitted by to appropriate District Office
FEB 24 2020

RECEIVED 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 / 12/14/2019
⁴ API Number 30 - 025-44487	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 19H

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
B	29	26S	33E		120	NORTH	2,634	EAST	LEA

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
G	32	26S	33E		18	SOUTH	2,445	EAST	LEA

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	F	12/14/2019			

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	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
6/5/2018	11/10/2019	19,854'/12,394'	19,756'	12,529'-19,675'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8', 54.5# J-55 STC	878'	868 sks CL: C		
12-1/4"	9-5/8", 43.5# HCL-80 LTC	11,550'	3,023 sks CL: C		
8-1/2"	5-1/2", 20# P110-IC TXP-BTC	19,844'	2,310 sks CL: H		
			*Tubing exception filed		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
12/14/2019	12/14/2019	1/4/2020	24 Hrs	-	2,000
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
56/128	3,248	6,144	6,128	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:

Laura Becerra

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:

P. M. Matys

Title:

L.M.

Approval Date:

2/26/2020

FEB 24 2020

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM27506

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator: CHEVRON USA
Contact: LAURA BECERRA
E-Mail: LBECERRA@CHEVRON.COM

3. Address: 6301 DEAUVILLE BLVD. MIDLAND, TX 79706
3a. Phone No. (include area code) Ph: 432-687-7665

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. SD EA 29 32 FED COM P10 19H

9. API Well No. 30-025-44487

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 29 T26S R33E Mer NMP
At surface NWNE 120FNL 2634FEL 32.021432 N Lat, 103.594240 W Lon
Sec 29 T26S R33E Mer NMP
At top prod interval reported below NWNE 495FNL 2426FEL 32.020400 N Lat, 103.593570 W Lon
Sec 32 T26S R33E Mer NMP
At total depth SWNE 18FSL 2445FEL 32.000291 N Lat, 103.593613 W Lon

10. Field and Pool, or Exploratory NEEDMORE TANK;UP WOLFCAM

11. Sec., T., R., M., or Block and Survey or Area Sec 29 T26S R33E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 06/05/2018 15. Date T.D. Reached 04/09/2019 16. Date Completed D & A Ready to Prod. 11/10/2019

17. Elevations (DF, KB, RT, GL)* 3237 GL

18. Total Depth: MD 19854 TVD 12394 19. Plug Back T.D.: MD 19756 TVD 19756 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD LOG, MWD GAMMA

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 J-55	54.5	31	878		868		31	
12.250	9.625 HCL-80	43.5	31	11550	4813	3023		31	
8.500	5.500 TXP-BTC	20.0	31	19844		2310		7904	

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	12529	19675	12529 TO 19675	3.130		OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12529 TO 19675	813,408 BBLs FLUID & 18.8MM# 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
12/14/2019	01/04/2020	24	→	3248.0	6128.0	6144.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
56/128	SI	2000.0	→				1887	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #503482 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	3073
				LAMAR	4882
				BELL CANYON	4908
				CHERRY CANYON	5930
				BRUSHY CANYON	7527
				BONE SPRING LIME	9071
				AVALON	9109

32. Additional remarks (include plugging procedure):

FORMATION MD
FIRST BONE SPRING 9,972
SECOND BONE SPRING 10,616
THIRD BONE SSPRING 11,487
WOLFCAMP A 12,224
WOLFCAMP A - Target 12,542

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 #503482 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.

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

Additional data for transaction #503482 that would not fit on the form

32. Additional remarks, continued

No tubing string, flowing from well. Tubing exception submitted.

***Corrected surface casing setting depth: 878'