

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTEMNRD-OC D ARTESIA
REC'D: 7/21/2020FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other				5. Lease Serial No. NMNM120901	
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 _____				6. If Indian, Allottee or Tribe Name	
2. Name of Operator CHEVRON USA INCORPORATED E-Mail: LBECERRA@CHEVRON.COM				7. Unit or CA Agreement Name and No.	
3. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		3a. Phone No. (include area code) Ph: 432-687-7665		8. Lease Name and Well No. SND 12 01 FED 003 2H	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 367FSL 1235FEL 32.225638 N Lat, 103.726982 W Lon Sec 12 T24S R31E Mer NMP At top prod interval reported below SESE 398FSL 1244FEL 32.225722 N Lat, 103.727010 W Lon Sec 12 T24S R31E Mer NMP At total depth NENE 29FNL 1225FEL 32.253587 N Lat, 103.726941 W Lon				9. API Well No. 30-015-45421-00-S1	
10. Field and Pool, or Exploratory COTTON DRAW				11. Sec., T., R., M., or Block and Survey or Area Sec 12 T24S R31E Mer NMP	
12. County or Parish EDDY				13. State NM	
14. Date Spudded 05/02/2019		15. Date T.D. Reached 09/11/2019		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/08/2020	
17. Elevations (DF, KB, RT, GL)* 3579 GL					
18. Total Depth: MD TVD		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) MUDLOG MWDGAMMA				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
17.500	13.375 J-55	54.5	28	854		853		28	
12.250	9.625 L-80	43.5	28	4622		999		28	
8.500	5.500 P-110	20.0	28	19517		2496		4000	

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	8660	8638						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9381	19359	9381 TO 19359	3.130		OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9381 TO 19328	1,256,753 BBLS FLUID & 24.8 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
03/23/2020	04/13/2020	24	→	959.0	1561.0	3042.0	47.0		GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	714	0.0	→	959	1561	3042	2	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 #511916 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				RUSTLER CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME AVALON SAND	830 3090 4615 4640 5517 6749 8516 8569

32. Additional remarks (include plugging procedure):
 FORMATION MD
 LOWER AVALON 9,041
 1st BONE SPRING 9,550
 2nd BONE SPRING 10,173
 3rd BONE SPRING 11,503

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 #511916 Verified by the BLM Well Information System.
For CHEVRON USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 05/21/2020 (20DMH0148SE)

Name(*please print*) LAURA BECERRA Title REGULATORY SPECIALIST

Signature _____ (Electronic Submission) Date 04/21/2020

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.

Additional data for transaction #511916 that would not fit on the form

32. Additional remarks, continued

Revisions to Operator-Submitted EC Data for Well Completion #511916

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM120901	NMNM120901
Agreement:	NMNM139115X	
Operator:	CHEVRON USA 6301 DEAUVILLE BLVD. MIDLAND, TX 79706 Ph: 432-687-7665	CHEVRON USA INCORPORATED 6301 DEAUVILLE BLVD MIDLAND, TX 79706 Ph: 432 687 7100
Admin Contact:	LAURA BECERRA REGULATORY SPECIALIST E-Mail: LBECERRA@CHEVRON.COM Ph: 432-687-7665	LAURA BECERRA REGULATORY SPECIALIST E-Mail: LBECERRA@CHEVRON.COM Ph: 432-687-7665
Tech Contact:	LAURA BECERRA REGULATORY SPECIALIST E-Mail: LBECERRA@CHEVRON.COM Ph: 432-687-7665	LAURA BECERRA REGULATORY SPECIALIST E-Mail: LBECERRA@CHEVRON.COM Ph: 432-687-7665
Well Name: Number:	SND 12 01 FED 003 2H	SND 12 01 FED 003 2H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 12 T24S R31E Mer NMP	Sec 12 T24S R31E Mer NMP
Surf Loc:	SESE 367FSL 1235FEL 32.225638 N Lat, 103.726982 W Lon	SESE 367FSL 1235FEL 32.225638 N Lat, 103.726982 W Lon
Field/Pool:	COTTON DRAW;BONE SPRING	COTTON DRAW
Logs Run:	MUD LOG, MWD GAMMA	MUDLOG MWDGAMMA
Producing Intervals - Formations:	BONE SPRING	BONE SPRING
Porous Zones:		
Markers:	RUSTLER CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME UPPER AVALON	RUSTLER CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME AVALON SAND