

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 09 2020

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
EMNRD-UCD ARTESIA

5. Lease Serial No.
NMNM100549

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 INC Contact: KAYLA MCCONNELL E-Mail: kaylamconnell@chevron.com

3. Address: 6301 DEAUVILLE BLVD MIDLAND, TX 79706 3a. Phone No. (include area code) Ph: 432-687-7375

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface: 604FNL 2308FWL Sec 17 T26S R27E Mer
 At top prod interval reported below: 362FSL 2171FWL Sec 8 T26S R27E Mer
 At total depth: 178FNL 2190FWL Sec 5 T26S R27E Mer

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. HH SO 8 5 FED 003 2H
 9. API Well No. 30-015-45116
 10. Field and Pool, or Exploratory PURPLE SAGE WOLFCAMP
 11. Sec., T., R., M., or Block and Survey or Area Sec 17 T26S R27E Mer
 12. County or Parish EDDY 13. State NM
 14. Date Spudded 09/19/2018 15. Date T.D. Reached 02/11/2019 16. Date Completed D & A Ready to Prod. 10/31/2019 17. Elevations (DF, KB, RT, GL)* 3267 GL
 18. Total Depth: MD 19498 TVD 9034 19. Plug Back T.D.: MD 19488 TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	478		461		0	
12.250	9.625 J55	54.4	0	8307	1966	1720		0	
8.125	5.500 P110	20.0	0	19488		2474		6880	

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	8590	8590						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9394	19318	9394 TO 19318			OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
9394 TO 19318	FRAC W/1,055,608 BBLs FLUID & 24.6 MM# PROPPANT

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

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
10/31/2019	11/14/2019	24	→	952.0	2806.0	3994.0	47.9	0.77	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI 1073	1.0	→	952	2806	3994		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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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
				RUSTLER	55
				LAMAR	2116
				BELL CANYON	2167
				CHERRY CANYON	2998
				BRUSHY CANYON	4100
				BONE SPRING	5821
				WOLFCAMP	8938

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 #497841 Verified by the BLM Well Information System.
For CHEVRON USA INC, sent to the Carlsbad**

Name (please print) KAYLA MCCONNELL

Title PERMITTING SPECIALIST

Signature _____ (Electronic Submission)

Date 01/06/2020

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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