

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMLC063798

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. CHARLES LING FED COM 211H

9. API Well No. 30-025-45080-00-S1

10. Field and Pool, or Exploratory WC-025 G09 S243310P-UP WOLFCMP

11. Sec., T., R., M., or Block and Survey or Area Sec 11 T24S R33E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 12/02/2018 15. Date T.D. Reached 12/26/2018 16. Date Completed D & A Ready to Prod. 04/01/2019 17. Elevations (DF, KB, RT, GL)* 3611 GL

18. Total Depth: MD 17256 TVD 12485 19. Plug Back T.D.: MD 17141 TVD 17141 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) OPENHOLE 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
24.000	20.000 BT&C	94.0		148		450		0	
17.500	13.375 BT&C	54.5		1353		1460	419	0	
12.250	9.625	40.0		5232		1420	440	0	
8.750	7.625 P110	29.7	0	4915					
6.750	5.500 P110	20.0	0	12640					

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) WOLFCAMP	12270	17091	12270 TO 16969	0.000	1116	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12270 TO 17091	FRAC'D WITH 908,040 GALLONS PAD, 28,950 GALLONS 15% HCL ACID, 12,417,426 GALLONS CLEAN FLUID.

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
04/01/2019	04/10/2019	24	→	2156.0	3792.0	4582.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48/64"	SI	1770.0	→	2156	3792	4582		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		→						

ACCEPTED FOR RECORD
JUN 22 2019
Bureau of Land Management
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #466689 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Due: 10/1/2019

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
DELAWARE	5304	9079	OIL AND GAS	TOP OF SALT	1838
BONE SPRING 1ST	10166	10567	OIL AND GAS	BASE OF SALT	5252
BONE SPRING 2ND	10878	11355	OIL AND GAS	DELAWARE	5304
BONE SPRING 3RD	11923	12270	OIL AND GAS	BONE SPRING WOLFCAMP	9079 12270

32. Additional remarks (include plugging procedure):

CASING DETAIL CONTINUED:
No cement to surface on 7-5/8" 29.7# casing - Calculated TOC at 2500'
5.5" P110 Eagle SF 19.83# 12640-17089'
4.5" P110 BT&C 13.5# 17089-17235' with 990 sx (230 slurry). TOC at 60' by CBL.

Date of 1st Production: 4-1-2019
Gas Connect Date: 4-2-2019

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 #466689 Verified by the BLM Well Information System.
For MATADOR PRODUCTION COMPANY, sent to the Hobbs
Committed to AFMSS for processing by DINAH NEGRETE on 06/22/2019 (19DCN0128SE)

Name (please print) RUSTY KLEIN Title REGULATORY ANALYST

Signature (Electronic Submission) Date 05/27/2019

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.

**** REVISED ** REVISED ****

Additional data for transaction #466689 that would not fit on the form

32. Additional remarks, continued

ATTACHMENTS:

Casing Detail Sheet

As Drilled C102

Additional Points Required Sheets required by NMOCD