

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM62924

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM138765

8. Lease Name and Well No. MINIS 1 FED COM 3BS 7H

9. API Well No. 30-025-44856-00-S1

10. Field and Pool, or Exploratory WC-025 G08 S213304D

11. Sec., T., R., M., or Block and Survey or Area Sec 1 T21S R32E Mer NMP

12. County or Parish LEA

13. State NM

14. Date Spudded 08/21/2018

15. Date T.D. Reached 10/21/2018

16. Date Completed D & A Ready to Prod. 01/08/2019

17. Elevations (DF, KB, RT, GL)* 3721 GL

18. Total Depth: MD 19300 TVD 11505

19. Plug Back T.D.: MD 19258 TVD 11505

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD;CBL;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	0	1529		1575	461	0	0
12.250	9.625 J-55	40.0	0	5783		3065	1314	0	0
8.750	5.500 P-110	20.0	0	19268		2740	858	0	0

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) BONE SPRING	11483	19225	11483 TO 19225	0.000	2072	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
11483 TO 19225	888 BBLs HCL + 313223 BBLs SW W/9924093# 100 MESH + 8155083# 40/70 SAND

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

Depth Interval	Amount and Type of Material

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
01/16/2019	01/31/2019	24	→	1061.0	1282.0	3665.0	45.0	0.81	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32	SI	1725.0	→	1061	1282	3665	1208	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 17 2019

Derek Maguire

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #459717 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Due: 7/8/2019

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
RUSTLER	1473	1857	ANH Y	RUSTLER	1213
SALADO	1858	3107	SALT	SALADO	1523
YATES	3108	3502	SS & SH	DELAWARE	5540
CAPITAN REEF	3503	5722	DOL & LS	BONE SPRING	8937
DELAWARE	5723	8722	SS, SLTST, & SH		
BONE SPRING	8723	9722	LS & SH		
BONE SPRING 1ST	9723	10237	SS, SLTST, & SH		

32. Additional remarks (include plugging procedure):
3RD BONE SPRING SS - TOP-11178, BOTTOM 11447, SS, SLTST, & SH *PRODUCING INTERVAL

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 #459717 Verified by the BLM Well Information System.
For CHISHOLM ENERGY OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 05/14/2019 (19DMH0082SE)

Name (please print) JENNIFER ELROD Title SR. REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 03/29/2019

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 ****