

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM629241a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM1395812. Name of Operator Contact: JENNIFER ELROD
CHISHOLM ENERGY OPERATING LEOMail: JELROD@CHISHOLMENERGY.COM8. Lease Name and Well No.
MINIS 1 FED COM 2BS 11H3. Address 801 CHERRY STREET SUITE 1200 UNIT 20
FORT WORTH, TX 761023a. Phone No. (include area code)
Ph: 817-953-37289. API Well No.
30-025-44857-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Lot 2 150FNL 1338FEL 32.521936 N Lat, 103.624195 W Lon

At top prod interval reported below Lot 2 451FNL 1964FEL 32.521085 N Lat, 103.626278 W Lon

At total depth SWSE 109FSL 2144FEL 32.500970 N Lat, 103.626855 W Lon

10. Field and Pool, or Exploratory
WC-025 G08 S213304D11. Sec., T., R., M., or Block and Survey
or Area Sec 1 T21S R32E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
10/26/201815. Date T.D. Reached
11/28/201816. Date Completed
☐ D & A ☒ Ready to Prod.
01/08/201917. Elevations (DF, KB, RT, GL)*
3720 GL18. Total Depth: MD 18273
TVD 1072019. Plug Back T.D.: MD 18258
TVD 1072020. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MWD;CBL;GAMMA22. 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1528		1525	460	0	0
8.750	5.500 P-110	20.0	0	18260		2740	855	0	0
12.250	9.625 J-55	40.0	0	57332		2815	1651	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)
2.875	9379							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10905	18225	10905 TO 18225	0.000	1960	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10905 TO 18225	839BLS HCL + 296332 SW W/9385838 #100 MESH + 5213565# 40/70 SAND

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
01/21/2019	02/04/2019	24	→	596.0	743.0	1979.0	45.0	0.67	FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48	SI	325.0	→	596	743	1979	1246	POW	

28a. Production - Interval B

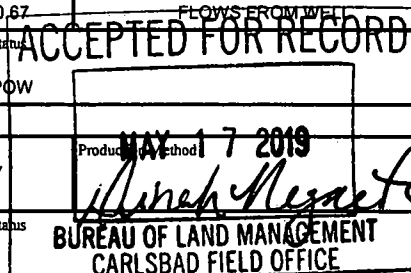
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #465115 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** 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	1472	1856	ANHY	RUSTLER	1525
SALADO	1857	3106	SALT	CAPITAN REEF	3587
YATES	3107	3501	SS & SH	BONE SPRING	8730
CAPITAN REEF	3502	5721	DOL & LS		
DELAWARE	5722	8721	SS, SLTST, & SH		
BONE SPRING	8722	9721	LS & SH		
BONE SPRING 1ST	9722	10236	SS, SLTST, & SH		

32. Additional remarks (include plugging procedure):

TBNG & ESP WAS INSTALLED ON 03/06/2019 AFTER INITIAL PRODUCTION TEST

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 #465115 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 05/13/2019 (19DMH0081SE)

Name (please print) JENNIFER ELROD

Title SR. REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/13/2019

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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT
AS DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-44857	² Pool Code 97895	³ Pool Name WC-025 G-08 S213304D; BONE SPRING
⁴ Property Code 321459	⁵ Property Name MINIS 1 FED COM 2BS	⁶ Well Number 11H
⁷ OGRID No. 372137	⁸ Operator Name CHISHOLM ENERGY OPERATING, LLC	⁹ Elevation 3720'

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
LOT 2	1	21S	32E		150	NORTH	1338	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	1	21S	32E		109	SOUTH	2144	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
238.75			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>WELL LOCATION LAT 32.521936 LONG -103.624195 NMSPCE-N 554338.4 E 759909.8 NAD 83</p> <p>BHL LOCATION LAT 32.50097 LONG -103.626855 NMSPCE-N 546705 E 759140.5 NAD 83</p> <p>TOP PERF. 451' FNL 1984' FEL LAT 32.521085 LONG -103.626278 NAD 83</p> <p>TOE PERF. 157' FSL 2143' FEL LAT 32.501101 LONG -103.626854 NAD 83</p> <p>KOP 118' FNL 1384' FEL LAT 32.522001 LONG -103.624396 NAD 83</p> <p>SHL 150' FNL 1322' FEL SURFACE LOCATION LAT 32.521936 LONG -103.624195 NMSPCE-N 554338.4 E 759909.8 NAD 83</p> <p>21S 32E</p> <p>21S 33E</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Jennifer Elrod</i> 01/11/2019 Signature Date</p> <p>JENNIFER ELROD Printed Name</p> <p>jelrod@chisholmenergy.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>
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