

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address CHISHOLM ENERGY OPERATING, LLC 801 CHERRY STREET, SUITE 1200, UNIT-20 FORT WORTH, TX 76102		² OGRID Number 372137
		³ Reason for Filing Code/ Effective Date NW-10/23/2019
⁴ API Number 30 - 025-44851	⁵ Pool Name WC-025 G-08 S213201D; WOLFCAMP	⁶ Pool Code 98282
⁷ Property Code	⁸ Property Name MINIS 1 FED COM WCA	⁹ Well Number 10H

II. 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 1	1	21S	32E		280	NORTH	1268	EAST	LEA

¹¹ Bottom Hole Location

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		94	SOUTH	1485	EAST	LEA

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection 10/23/19	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
-----------------------------	--	--	-----------------------------------	------------------------------------	-------------------------------------

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372603	3BEAR DELAWARE OPERATING-NM, LLC	O/G/W

IV. Well Completion Data

²¹ Spud Date 07/03/2019	²² Ready Date 10/21/2019	²³ 18850'MD 11626'TVD	²⁴ 18815'MD 11626'TVD	²⁵ Perforations 11684'-18785'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375"/54.5# J-55	1563'	1314		
12.25	9.625/40# J-55	5745'	1717		
8.75	5.5/20# P-110	18820'	1835		

V. Well Test Data

³¹ Date New Oil 10/23/2019	³² Gas Delivery Date 10/23/2019	³³ Test Date 11/11/2019	³⁴ Test Length 24	³⁵ Tbg. Pressure N/A	³⁶ Csg. Pressure 325
³⁷ Choke Size 64/64	³⁸ Oil 359	³⁹ Water 2372	⁴⁰ Gas 438		⁴¹ Test Method FLOWING

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Jennifer Elrod

Printed name:

JENNIFER ELROD

Title:

SR. REGULATORY TECH

E-mail Address:

JELROD@CHISHOLMENERGY.COM

Date:

12/30/2019

Phone:

817-953-3728

OIL CONSERVATION DIVISION

Approved by:

P. M. M.

Title:

C. M.

Approval Date:

1/16/2020

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

8. Lease Name and Well No.
MINIS 1 FEDERAL COM WCA 10H

9. API Well No.
30-025-44851

10. Field and Pool, or Exploratory
WC025G08S213201D;WOLFCAMP

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

17. Elevations (DF, KB, RT, GL)*
3722 GL

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
CHISHOLM ENERGY OPERATING, LLC Contact: JENNIFER ELROD
Email: JELROD@CHISHOLMENERGY.COM

3. Address 801 CHERRY STREET SUITE 1200-UNIT 20
FORT WORTH, TX 76102 3a. Phone No. (include area code)
Ph: 817-953-3728

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Lot 1 280FNL 1268FEL 32.521579 N Lat, 103.623968 W Lon
At top prod interval reported below Lot 2 665FNL 1514FEL 32.520501 N Lat, 103.624765 W Lon
At total depth SWSE 94FSL 1485FEL 32.500951 N Lat, 103.624643 W Lon

14. Date Spudded
07/03/2019 15. Date T.D. Reached
07/27/2019 16. Date Completed
☐ D & A ☒ Ready to Prod.
10/21/2019

18. Total Depth: MD 18850
TVD 11626 19. Plug Back T.D.: MD 18815
TVD 11626 20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMA RAY, MWD, CBL

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	1563		1314	395	0	0
12.250	9.625 J-55	40.0	0	5745		1717	661	0	0
8.750	5.500 P-110	20.0	0	18820		1835	662	4938	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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
WC025 G08 S213201D; WOLFCAMP	11684	18785	11684 TO 18785	0.420	1904	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11684 TO 18785	926 BBLs HCL + 215732 BBLs SW W/6854324# 100 MESH + 3881722# 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
10/23/2019	11/11/2019	24	→	359.0	438.0	2372.0	41.0	0.82	FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	325.0	→	359	438	2372	1220	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 #497076 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

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	1534	1911	ANHY	BONE SPRING	8737
CAPITAN	3593	5701	DOL & LS	1ST BONE SPRING	9734
DELAWARE	5702	8736	SS, SLTST & SH	2ND BONE SPRING	10262
BONE SPRING	8737	9733	LS & SH	3RD BONE SPRING	11193
1ST BONE SPRING	9734	10261	SS, SLST, & SH	WOLFCAMP	11467
2ND BONE SPRING	10262	11192	SS, SLTST, & SH		
3RD BONE SPRING	11193	11466	SS, SLTST, & SH		
WOLFCAMP	11467	12822	SS, SLST, & SH		

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 #497076 Verified by the BLM Well Information System.
For CHISHOLM ENERGY OPERATING, LLC, sent to the Hobbs

Name (please print) JENNIFER ELROD

Title SR. REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/27/2019

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****