

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 original copy to appropriate District Office
☐ AMENDED REPORT

HOBBS OGD
DEC 31 2019
RECEIVED

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
⁴ API Number 30 - 025-44853		⁶ Pool Code 98282
⁷ Property Code 321460	⁵ Pool Name WC-025 G-08 S213201D; WOLFCAMP	⁹ Well Number 16H
⁸ Property Name MINIS I FED COM WCA		

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	1208	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
P	1	21S	32E		88	SOUTH	393	EAST	LEA
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 10/23/2019	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 08/23/2019	²² Ready Date 10/21/2019	²³ 19030'MD TD 11593'TVD	²⁴ 18995'MD PBD 11593'TVD	²⁵ Poroforations 11645'-18965'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375"/54.5# J-55	1601'	1313		
12.25	9.625/40# J-55	5778'	1716		
8.75	5.5/20# P-110	19000'	1862		

V. Well Test Data

³¹ Date New Oil 10/23/2019	³² Gas Delivery Date 10/23/2019	³³ Test Date 11/14/2019	³⁴ Test Length 24	³⁵ Tbg. Pressure N/A	³⁶ Csg. Pressure 450
³⁷ Choke Size 64/64	³⁸ Oil 793	³⁹ Water 1912	⁴⁰ Gas 945	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. Maerz
L.M.

Title:

Approval Date:

1/6/2020

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.

2. Name of Operator
CHISHOLM ENERGY OPERATING, L.P. Contact: JENNIFER ELROD
JELROD@CHISHOLMENERGY.COM8. Lease Name and Well No.
MINIS 1 FEDERAL COM WCA 16H3. Address 801 CHERRY STREET SUITE 1200-UNIT 20
FORT WORTH, TX 761023a. Phone No. (include area code)
Ph: 817-953-37289. API Well No.
30-025-44853

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

At surface Lot 1 280FNL 1208FEL 32.521579 N Lat, 103.623774 W Lon

At top prod interval reported below Lot 1 422FNL 386FEL 32.521183 N Lat, 103.621107 W Lon

At total depth SESE 88FSL 393FEL 32.500940 N Lat, 103.621100 W Lon

10. Field and Pool, or Exploratory
WC025G08S213201D;WOLFCAMP11. Sec., T., R., M., or Block and Survey
or Area Sec 1 T21S R32E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
08/23/201915. Date T.D. Reached
09/12/201916. Date Completed
☐ D & A ☒ Ready to Prod.
10/21/201917. Elevations (DF, KB, RT, GL)*
3722 GL18. Total Depth: MD
TVD 19030
1159319. Plug Back T.D.: MD
TVD 18995
1159320. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMA RAY, MWD, CBL22. 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 J-55	54.5	0	1601		1313	394	0	0
12.250	9.625 J-55	40.0	0	5778		1716	650	0	0
8.750	5.500 P-110	20.0	0	19000		1862	675	1900	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	11645	18965	11645 TO 18965	0.420	1960	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11645 TO 18965	948 BBLs HCL + 214940 BBLs SW W/7037692# 100 MESH + 398266# 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	11/14/2019	24	→	793.0	945.0	1912.0	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	450.0	→	793	945	1912	1192	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 #497073 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 #497073 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.

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