

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

Form C-104
Revised August 1, 2011

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

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-01/16/2019
⁴ API Number 30 - 025-44856	⁵ Pool Name WC-025 G-08 S213304D; BONE SPRING	⁶ Pool Code 97895
⁷ Property Code 321459	⁸ Property Name MINIS 1 FED COM 3BS	⁹ Well Number 7H

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		150	NORTH	1278	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		106	SOUTH	2117	EAST	LEA
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 01/16/2019	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

HOBBS OCD

APR 01 2019

RECEIVED

IV. Well Completion Data

²¹ Spud Date 08/21/2018	²² Ready Date 01/08/2019	²³ 19300' MD 11505' TVD	²⁴ TD 19258' MD 11505' TVD	²⁵ Perforations 11483'-19225'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
17.5	13.375"/54.5# J-55	1529'		1575	
12.25	9.625/40# J-55	5783'		3065	
8.75	5.5/20# P-110	19268'		2740	

V. Well Test Data

³¹ Date New Oil 01/16/2019	³² Gas Delivery Date 01/16/2019	³³ Test Date 01/31/2019	³⁴ Test Length 24	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 1725
³⁷ Choke Size 32/64	³⁸ Oil 1061	³⁹ Water 3665	⁴⁰ Gas 1282		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:
04/01/2019

Phone:
817-953-3728

OIL CONSERVATION DIVISION

Approved by:

Loren Sharp

Title:

Staff Mgr

Approval Date:

4-2-19

Documents pending BLM approvals will subsequently be reviewed and scanned

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
APR 09 2019

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 FED COM 3BS 7H

9. API Well No. 30-025-44856

10. Field and Pool, or Exploratory WC025G08S213304D;BONSPPRG

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
WC025G08S213304D;BONE SPRING	11483	19225	11483 TO 19225	0.420	2072	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11483 TO 19225	888 BBLs HCL + 313223 BBLs SW W/9924093# 100 MESH + 8155083# 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
01/16/2019	01/31/2019	24	→	1061.0	1282.0	3665.0	45.0	0.81	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	
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. 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 #459717 VERIFIED BY THE BLM WELL INFORMATION SYS

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

Documents pending BLM approvals will subsequently be reviewed and scanned

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	ANHY	RUSTLER	1213
SALADO	1858	3107	SALT	SALADO	1523
YATES	3108	3502	SS & SH	DELAWARE	5540
CAPITAN	3503	5722	DOL & LS	1ST BONE SPRING SS	8937
DELAWARE MTN GR	5723	8722	SS, SLTST, & SH		
BONE SPRING	8723	9722	LS & SH		
1ST BONE SPRING SS	9723	10237	SS, SLTST, & SH		
2ND BONE SPRING SS	10238	11177	SSM 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

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.

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