

HOBBS OCD
MAR 21 2018
RECEIVED

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. NMNM81599

1a. 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 CENTENNIAL RESOURCE PRODUCTIONS, INC. Contact: MELISSA A LUKE
FID# 1011 MELISSA.LUKE@CDEVINC.COM

8. Lease Name and Well No. CRAZY WOLF 1/ B2MM FED 1H

3. Address 1001 17TH STREET SUITE 1800 DENVER, CO 80202 3a. Phone No. (include area code) Ph: 720-499-1482

9. API Well No. 30-025-43135-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 1 T19S R32E Mer NMP SWSW 330FSL 1290FWL
At top prod interval reported below Sec 2 T19S R32E Mer NMP
At total depth SWSW 330FSL 332FWL

10. Field and Pool, or Exploratory TONTO

11. Sec., T., R., M., or Block and Survey or Area Sec 1 T19S R32E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 11/03/2017 15. Date T.D. Reached 12/16/2017 16. Date Completed D & A Ready to Prod. 01/16/2018

17. Elevations (DF, KB, RT, GL)* 3694 KB

18. Total Depth: MD 16500 TVD 9470 19. Plug Back T.D.: MD 16425 TVD 9470 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3694 KB

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	25	1503	1513	1535	313	0	
12.250	9.625 J-55	40.0	25	5160	5170	1195	547	0	
8.750	5.500 P-110	20.0	25	16489	16500	2660	924	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	9339							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 2ND	9960	16410	9960 TO 16410	0.000	2082	OPEN - Bone Springs 2nd
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9960 TO 16410	16,690,980LBM PROPANT
9960 TO 16410	14,949,808GALS FULID

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
01/22/2018	02/05/2018	24	▶	544.0	4022.0	2150.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
48	SI	205.0	▶	544	4022	2150	7393	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
			▶					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status
	SI		▶					

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.)
UNKNOWN

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
BASE OF SALT	4185	3164	BASE OF SALT	BASE OF SALT BONE SPRING	4185 7381

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 #406950 Verified by the BLM Well Information System.
For CENTENNIAL RESOURCE PRODUCTION, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/12/2018 (18DW0099SE)**

Name (please print) MELISSA A LUKE Title SR. REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 03/07/2018

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 ****

Revisions to Operator-Submitted EC Data for Well Completion #406950

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM81599	NMNM81599
Agreement:		
Operator:	CENTENNIAL RESOURCE PRODUCTION 1001 17TH STREET SUITE 1800 DENVER, CO 80202 Ph: 720-499-1482	CENTENNIAL RESOURCE PRODUCTION 1001 17TH STREET SUITE 1800 DENVER, CO 80202 Ph: 720.441.5515
Admin Contact:	MELISSA A LUKE SR. REGULATORY ANALYST E-Mail: MELISSA.LUKE@CDEVINC.COM Ph: 720-499-1482	MELISSA A LUKE SR. REGULATORY ANALYST E-Mail: MELISSA.LUKE@CDEVINC.COM Ph: 720-499-1482
Tech Contact:	MELISSA A LUKE SR. REGULATORY ANALYST E-Mail: MELISSA.LUKE@CDEVINC.COM Ph: 720-499-1482	MELISSA A LUKE SR. REGULATORY ANALYST E-Mail: MELISSA.LUKE@CDEVINC.COM Ph: 720-499-1482
Well Name: Number:	CRAZY WOLF 1/2 B2MM FED COM 1H	CRAZY WOLF 1/ B2MM FED 1H
Location:		
State:	NM	NM
County:	LEA COUNTY	LEA
S/T/R:	Sec 1 T19S R34E Mer NMP	Sec 1 T19S R32E Mer NMP
Surf Loc:	SWSW Lot M 330FSL 1290FWL	SWSW 330FSL 1290FWL
Field/Pool:	TONTO	TONTO
Logs Run:		3694 KB
Producing Intervals - Formations:	2ND BONE SPRING	BONE SPRING 2ND
Porous Zones:	B/SALT T/YATES T/7RIVERS T/QUEEN T/BONE SPRING	BASE OF SALT
Markers:	B/SALT T/YATES T/7RIVERS T/QUEEN T/BONE SPRING	BASE OF SALT BONE SPRING

Revisions to Operator-Submitted EC Data for Sundry Notice #408517

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMLC061873B	NMLC061873B
Agreement:		
Operator:	CIMAREX ENERGY COMPANY 202 S CHEYENNE AVE TULSA, OK 74103 Ph: 432-620-1936	CIMAREX ENERGY CO 15 E 5TH ST STE 1000 TULSA, OK 74103 Ph: 918.585.1100
Admin Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936
Tech Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	BONE SPRING	BONE SPRINGS
Well/Facility:	COTTON DRAW 9L FEDERAL 4H Sec 9 T25S R32E SWSW 459FSL 776FWL	COTTON DRAW 9L FEDERAL 4H Sec 9 T25S R32E SWSW 459FSL 776FWL 32.138912 N Lat, 103.686096 W Lon