

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 Centennial Resource Production, LLC 1001 17th Street, Suite 1800 Denver, CO 80202		² OGRID Number 372165
		³ Reason for Filing Code/ Effective Date NW 4/5/19
⁴ API Number 30 - 0 25-45375	⁵ Pool Name Antelope Ridge; Wolfcamp	⁶ Pool Code 2220
⁷ Property Code 372165	⁸ Property Name Solomon Federal Com	⁹ Well Number 709H

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
O	22	24S	34E		300	South	1505	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
B	22	24S	34E		40	North	2331	East	Lea

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date 4/5/19	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
371960	Lucid Energy Delaware, LLC	G
371228	Twin Eagle Transport, LLC	O

IV. Well Completion Data

²¹ Spud Date 12/6/18	²² Ready Date 4/5/19	²³ TD 17,260MD, 12,308 TVD	²⁴ PBTD 17,158	²⁵ Perforations 12,759 - 17,091	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	1346	1175		
9-7/8	7-5/8	11,703	1925		
6-3/4	5-1/2	11,588			
6-3/4	5	17,245	1050		

V. Well Test Data Request tubing exception

³¹ Date New Oil 4/6/19	³² Gas Delivery Date 4/6/19	³³ Test Date 4/18/19	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 360
³⁷ Choke Size 2	³⁸ Oil 1172	³⁹ Water 3778	⁴⁰ Gas 1582		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: *K.C.*

Printed name:
Kanicia Castillo

Title:
Sr. Regulatory Analyst

E-mail Address:
kanicia.castillo@cdevinc.com

Date:
5/6/19

Phone:
720-499-1537

OIL CONSERVATION DIVISION

Approved by:

Karen Sharp

Title:

Staff Mgr

Approval Date:

5-15-19

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

Lease Serial No.
NMNM126972

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 CENTENNIAL RESOURCE PRODUCTIONS, INC. **Contact:** KANICIA CASTILLO
Email: kanicia.castillo@cdevinc.com

3. Address 1001 17TH STREET SUITE 1800
DENVER, CO 80202 **3a. Phone No. (include area code)**
Ph: 720.499.1537

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Lot O 300FSL 1505FEL 32.196606 N Lat, 103.454148 W Lon
At top prod interval reported below Tract O 742FSL 2333FEL 32.197822 N Lat, 103.456825 W Lon
At total depth Lot B 40FNL 2331FEL 32.210175 N Lat, 103.456812 W Lon

10. Field and Pool, or Exploratory ANTELOPE RIDGE; WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area Sec 22 T24S R34E Mer NMP

12. County or Parish LEA **13. State** NM

14. Date Spudded 12/06/2018 **15. Date T.D. Reached** 03/07/2019 **16. Date Completed**
☐ D & A ☒ Ready to Prod. 04/05/2019

17. Elevations (DF, KB, RT, GL)* 3494 GL

18. Total Depth: MD 17260 TVD 12308 **19. Plug Back T.D.:** MD 17158 TVD _____ **20. Depth Bridge Plug Set:** MD TVD _____

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMA RAY

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 J55	54.5		1346		1175			
6.750	5.500 HCP110	20.0		11588					
9.875	7.625 J55	29.7		11703		1925			
6.750	5.000 P110	18.0		17245		1050			

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
A) WOLFCAMP	12759	17091	12759 TO 17091	0.410	954	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12759 TO 17091	9,914,856 GALS SLICK WATER, 11,494,118# 100 MESH 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
04/06/2019	04/18/2019	24	→	1172.0	1582.0	3778.0	43.0		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	
2	SI	360.0	→	1172	1582	3778	1350	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	
	SI		→					

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

ELECTRONIC SUBMISSION #464307 VERIFIED BY THE BLM WELL INFORMATION SYS.
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Documents pending BLM approvals will
subsequently be reviewed and scanned

...OR-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
LAMAR CHERRY CANYON BRUSHY CANYON BONE SPRING LIME 1ST BONE SPRING SAND 3RD BONE SPRING SAND WOLFCAMP	5463 6439 7926 9392 10381 11989 12613			LAMAR CHERRY CANYON BRUSHY CANYON BONE SPRING LIME 1ST BONE SPRING SAND 3RD BONE SPRING SAND WOLFCAMP	5463 6439 7926 9392 10381 11989 12613

32. Additional remarks (include plugging procedure):
C102, log and survey attached.

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 #464307 Verified by the BLM Well Information System.
For CENTENNIAL RESOURCE PRODUCTION, sent to the Hobbs**

Name (please print) KANICIA CASTILLOTitle SR REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 05/07/2019

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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