

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 Centennial Resource Production, LLC 1001 17th Street, Suite 1800 Denver, CO 80202		² OGRID Number 372165
		³ Reason for Filing Code/ Effective Date NW 7/30/2017
⁴ API Number 30-025-42999	⁵ Pool Name Red Hills; Bone Spring North	⁶ Pool Code 96434
⁷ Property Code 318027	⁸ Property Name Romeo Federal Com	⁹ Well Number 1H

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
D	22	24S	34E		400	north	660	west	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
M	22	24S	34E		265	south	380	west	Lea

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	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
372713	Gibson Energy Marketing, LLC 3 Riverway, Suite 600 Houston, TX 77056	O
159160	Versado Processors, LLC 6 Desta Drive, Suite 3300 Midland, Texas 79705	G
300843	Oilfield Water Logistics 8214 Westchester Dr., Suite 850 Dallas, Texas 75225	W

HOBBS OCD
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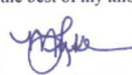
IV. Well Completion Data

²¹ Spud Date 1/21/2017	²² Ready Date 7/28/2017	²³ TD 15,900'	²⁴ PBTD 15,905'	²⁵ Perforations 11,604-15,808	²⁶ DHC, MC
²⁷ Hole Size 17-1/2"	²⁸ Casing & Tubing Size 13-3/8"	²⁹ Depth Set 1,280'	³⁰ Sacks Cement 1,280 sx		
11"	8-5/8"	5,442'	1,300 sx		
7-7/8"	5-1/2"	15,900'	1,560 sx		

V. Well Test Data

³¹ Date New Oil 07/30/2017	³² Gas Delivery Date 08/2/2017	³³ Test Date 08/17/2017	³⁴ Test Length 24hrs	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 800
³⁷ Choke Size 54	³⁸ Oil 1570	³⁹ Water 4438	⁴⁰ Gas 1380		⁴¹ Test Method F

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: 
Printed name: Melissa Luke

Title: Regulatory Analyst

E-mail Address: melissa.luke@cdevinc.com

Date: 11/30/2017 Phone: (720) 499-1482

OIL CONSERVATION DIVISION

Approved by: 

Title:

Approval Date: 11/30/17

**APPROVED PENDING
RECEIPT OF BLM APPROVED
COPIES OF ATTACHED ITEMS**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

NOV 30 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM77090

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator CENTENNIAL RESOURCE PRODUCTION, LLC Contact: MELISSA LUKE Email: melissa.luke@cdevinc.com			8. Lease Name and Well No. ROMEO FEDERAL COM 1H		
3. Address 1001 17TH STREET SUITE 1800 DENVER, CO 80202			9. API Well No. 30-025-42999		
3a. Phone No. (include area code) Ph: 720-499-1482			10. Field and Pool, or Exploratory RED HILLS BS, NORTH		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW Lot D 400FNL 660FWL 32.209192 N Lat, 103.464233 W Lon At top prod interval reported below NWNW Lot D 714FNL 348FWL 32.208329 N Lat, 103.465243 W Lon At total depth SWSW Lot M 265FSL 380FWL 32.196519 N Lat, 103.465146 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 22 T4S R34E Mer NMP		
14. Date Spudded 01/21/2017			15. Date T.D. Reached 02/16/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/30/2017			17. Elevations (DF, KB, RT, GL)* 3534 GL		
18. Total Depth: MD 15905 TVD 11210			19. Plug Back T.D.: MD 15854 TVD 11204		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RADIAL CEMENT BOND LOG		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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	1280		1280		0	
11.000	8.625 J-55	32.0	0	5442		1300		0	
7.875	5.500 P-110	20.0	9903	15900		1560		5032	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
AND BONE SPRING SAND	11604	15808	11604 TO 15808	0.350	1178	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11604 TO 15808	50,464,420LBS PROPANT (100 MESH& 40/70)
11604 TO 15808	47,742,816GAL FLUID (HCL 15% AND SLICKWATER)

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
07/30/2017	08/17/2017	24	→	1570.0	1380.0	4438.0	40.8		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	
54	0	800.0	→	1570	1380	4438		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	
			→						

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

ELECTRONIC SUBMISSION #390904 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
LAMAR	5456	5480	CARBONATE	LAMAR	5456
BELL CANYON	5480	6382	SAND	BELL CANYON	5480
CHERRY CANYON	6382	7798	SAND	CHERRY CANYON	6382
BRUSHY CANYON	7798	9299	SAND	BRUSHY CANYON	7798
AVALON SHALE	9299	10302	SHALE/CARBONATE	AVALON SHALE	9299
1ST BONE SPRING	10302	10871	SAND/SHALE/CARBONATE	1ST BONE SPRING	10302
2ND BONE SPRING	10871	11385	SAND	2ND BONE SPRING	10871

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 #390904 Verified by the BLM Well Information System.
For CENTENNIAL RESOURCE PRODUCTION, sent to the Hobbs**

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

Signature (Electronic Submission) Date 10/05/2017

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 ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**HOBBS OCD****NOV 30 2017****RECEIVED****SUNDRY NOTICES AND REPORTS ON WELLS**Do not use this form for proposals to drill or to re-enter an abandoned well.
Use Form 3160-3 (APD) for such proposals.**Bold*** fields are required.

Section 1 - Completed by Operator	
1. BLM Office* Hobbs, NM	2. Well Type* OIL
3. Submission Type* <input type="radio"/> Notice of Intent <input checked="" type="radio"/> Subsequent Report	4. Action* Other Sundry Notice
Operating Company Information	
5. Company Name* CENTENNIAL RESOURCE PRODUCTION	
6. Address* 1001 17TH STREET SUITE 1800 DENVER CO 80202	7. Phone Number* 720-499-1482
Administrative Contact Information	
8. Contact Name* MELISSA A LUKE	9. Title* SR. REGULATORY ANALYST
10. Address* 1001 17TH STREET SUITE 1800 DENVER CO 80202	11. Phone Number* 720-499-1482 ____
	12. Mobile Number _____
13. E-mail* MELISSA.LUKE@CDEVINC.COM	14. Fax Number _____
Technical Contact Information	
<input checked="" type="checkbox"/> Check here if Technical Contact is the same as Administrative Contact.	
15. Contact Name* _____	16. Title* _____
17. Address* _____ _____ _____	18. Phone Number* _____
	19. Mobile Number _____
20. E-mail* _____	21. Fax Number _____
Lease and Agreement	
22. Lease Serial Number*	

NMNM77090

24. If Unit or CA/Agreement, Name and/or Number

25. Field and Pool, or Exploratory Area*
RED HILLS

County and State for Well

26. County or Parish, State*

LEA COUNTY NM

Associated Well Information

27. Specify well using one of the following methods:

- a) Well Name, Well Number, API Number, Section, Township, Range, Qtr/Qtr, N/S Footage, E/W Footage
 b) Well Name, Well Number, API Number, Latitude, Longitude, Metes & Bounds description

Well Name* ROMEO FEDERAL COM		Well Number* 1H	API Number 30-025-42999
Section 22	Township 24S	Range 34E	Meridian NEW MEXICO PRINCIPAL
Qtr/Qtr NWNW	N/S Footage 400 FNL		E/W Footage 600 FWL
Latitude _____	Longitude _____	Metes and Bounds	

28. Describe Proposed or Completed Operation

Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all markers and zones. Attach the Bond under which the work will be performed or provide the Bond Number on file pertinent with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

ROMEO FEDERAL COM 1H

TOC:

13.375" Surface Casing - Surface

8.625" Intermediate Casing - Surface

5.5" Production Casing - 5,032'/TOC Determined by CBL ran 05/05/2017

PERFORATION DATE: 07/10/2017

PERFORATED INTERVAL: 11,604 - 15,808'

FRAC DATES: 07/18/2017 - 07/25/2017

I hereby certify that the foregoing is true and correct.

29. Name*

MELISSA A LUKE

30. Title

SR. REGULATORY ANALYST

31. Date* (MM/DD/YYYY)11/30/2017 **32. Signature***

You have the ability to sign this form only if a SmartCard or digital certificate has been issued to you.

 Signed

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.

Section 2 - System Receipt Confirmation33. Transaction
_____34. Date Sent
_____35. Processing Office
_____**Section 3 - Internal Review #1 Status**36. Review Category
_____37. Date Completed
_____38. Reviewer Name
_____39. Comments

Section 4 - Internal Review #2 Status40. Review Category
_____41. Date Completed
_____42. Reviewer Name
_____43. Comments

Section 5 - Internal Review #3 Status44. Review Category
_____45. Date Completed
_____46. Reviewer Name
_____47. Comments

Section 6 - Internal Review #4 Status48. Review Category
_____49. Date Completed
_____50. Reviewer Name
_____51. Comments

Section 7 - Final Approval Status			
52. Disposition	53. Date Completed	54. Reviewer Name	55. Reviewer Title
56. Comments			

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard local area, or regional procedures and practices, either are shown below will be issued by, or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 27 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 28 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0135), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., LS, Washington D.C. 20240