

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 254385

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address CENTENNIAL RESOURCE PRODUCTION, LLC 1001 17th Street, Suite 18 Denver, CO 80202		2. OGRID Number 372165
4. Property Code 318011		3. API Number 30-025-44967
5. Property Name JUICE BUD STATE COM		6. Well No. 502H

7. Surface Location

UL - Lot N	Section 19	Township 21S	Range 34E	Lot Idn N	Feet From 600	N/S Line S	Feet From 1963	E/W Line W	County Lea
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8. Proposed Bottom Hole Location

UL - Lot K	Section 18	Township 21S	Range 34E	Lot Idn K	Feet From 2540	N/S Line S	Feet From 2310	E/W Line W	County Lea
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9. Pool Information

WC-025 G-07 S213430M;BONE SPRING	97962
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3742
16. Multiple N	17. Proposed Depth 18267	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date 7/30/2018
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1900	1533	0
Int1	12.25	9.625	40	5900	2361	0
Prod	8.75	5.5	20	18267	2735	0

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Pipe	10000	5000	Cameron

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: _____ Printed Name: Electronically filed by Heidi Kaczor Title: Regulatory Manager Email Address: heidi.kaczor@cdevinc.com Date: 7/3/2018	<div style="text-align: center;">OIL CONSERVATION DIVISION</div> Approved By: Paul F Kautz Title: Geologist Approved Date: 7/13/2018 Expiration Date: 7/13/2020 Conditions of Approval Attached
Phone: 720-763-8075	

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
	96553	Ojo-Chiso: Bone Spring
⁴ Property Code	⁵ Property Name	⁶ Well Number
	JUICE BUD STATE COM	502H
⁷ UGRID No.	⁸ Operator Name	⁹ Elevation
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	3742.2'

" Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	21S	34E		600	SOUTH	1963	WEST	LEA

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	18	21S	34E		2540	SOUTH	2310	WEST	LEA
¹¹ Dedicated Acres	¹² Acre or Infill	¹³ Consolidation Code	¹⁴ Order No.						
240									

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S54°30'19"E	427.11'



NAD 83 (SURFACE HOLE LOCATION)	
LATITUDE	- 32°27'31.25" (32.458681°)
LONGITUDE	- 103°30'40.25" (103.511179°)
STATE PLANE NAD 83 (N.M. EAST)	
Y	531575.89' X 794922.22'
UTM, NAD 83 (ZONE 13)	
Y	11785588.92' X 2899501.07'

**" OPERATOR
CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Sarah Ferreyros 5/10/2018
Signature Date

Sarah Ferreyros
Printed Name

Sarah.Ferreyros@cdevinc.com
E-mail Address

**" SURVEYOR
CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

May 24, 2018

Date of Survey
Signature and Seal of Professional Surveyor.

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Form APD Comments

Permit 254385

PERMIT COMMENTS

Operator Name and Address: CENTENNIAL RESOURCE PRODUCTION, LLC [372165] 1001 17th Street, Suite 18 Denver, CO 80202		API Number: 30-025-44967
		Well: JUICE BUD STATE COM #502H
Created By	Comment	Comment Date
sferreyros	BOP will be a Triple Ram, Working pressure of 10K and Test pressure of 5K. Manufacturer is Cameron. C-102 will be emailed in after permit submission. GCP will be emailed separately.	7/3/2018

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Form APD Conditions

Permit 254385

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: CENTENNIAL RESOURCE PRODUCTION, LLC [372165] 1001 17th Street, Suite 18 Denver, CO 80202	API Number: 30-025-44967
	Well: JUICE BUD STATE COM #502H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface -- 2) PRODUCTION CASING - Cement must tie back into intermediate casing --
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	Potash Area - Three String Casing Program - In accordance with R-111-P all strings shall be cemented to surface
pkautz	Potash Area - Salt Protection String - If the cement fails to reach the surface or the bottom of the cellar, where required, the top of the cement shall be located by a temperature or other survey and additional cementing shall be done until the cement is brought to the surface.