<u>District I</u> 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

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 247720

1. Operator Nam		URCE PRODUCTION	I. LLC	PERMIT T	·	·			2. OGR	ID Number 372165		
	17th Street, Sui		i, LLO						3. API 1			
	er, CO 80202									30-025-4449	9	
1. Property Code	1	5. Pro	perty Nam	ne					6. Well	No.		
3180	36		VITA	ALIZER STAT	E					502H		
					_	ce Location						
JL - Lot P	Section 33	Township 21S	Range	e 34E	Lot Idn P	Feet From 330	N/S Line S	Feet From	n 450	E/W Line E	County	
		I		-	8 Proposed Bo	ttom Hole Location		I				
JL - Lot	Section	Township	Range	9	Lot Idn	Feet From	N/S Line	Feet From	n	E/W Line	County	
A	33	21S		34E	A	330	N	1	450	E	L	
	II.	N.								1		
PAMA DIDCI	E;BONE SPRING	<u> </u>			9. Pool	Information				28430		
JNAIVIA NIDGI	E,BONE SEKING	,								20430		
		T		T		Vell Information	1					
1. Work Type New	Well	12. Well Type OIL		13. Cable/Ro	otary		14. Lease 7	⁻ ype State	15. Grou	and Level Elevation 3629	1	
6. Multiple	v v GII	17. Proposed Depth		18. Formation	n .		19. Contrac		20. Spu			
					18. Formation 2nd Bone Spring Sand			101	20. Opu	3/8/2018		
N		14800				istance from nearest fresh water well			Distance to nearest surface water			
N	water	14800					•		Distance	to nearest surface	water	
N Pepth to Ground		op system in lieu of li	ined pits	Distance from			•		Distance	to nearest surface	water	
N Depth to Ground	sing a closed-lo	op system in lieu of li	ined pits	Distance from	n nearest fresh water	well		Carlos		to nearest surface		
N Depth to Ground We will be us	sing a closed-lo	op system in lieu of li	ined pits	Distance from	n nearest fresh water I. Proposed Casir	g and Cement Prog			f Cement	to nearest surface	Estimated TOC	
N epth to Ground We will be us Type Surf	Hole Size	op system in lieu of li Casing Size 13.375	ined pits	Distance from	n nearest fresh water I. Proposed Casin ng Weight/ft 54.5	g and Cement Prog		14	f Cement	to nearest surface	Estimated TOC	
N Depth to Ground We will be us	sing a closed-lo	op system in lieu of li	ined pits	Distance from	n nearest fresh water I. Proposed Casir	g and Cement Prog		14 12	f Cement	to nearest surface	Estimated TOC	
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District II

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District III

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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-102 August 1, 2011

Permit 247720

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-025-44499	28430	GRAMA RIDGE;BONE SPRING
4. Property Code	5. Property Name	6. Well No.
318036	VITALIZER STATE	502H
7. OGRID No.	8. Operator Name	9. Elevation
372165	CENTENNIAL RESOURCE PRODUCTION, LLC	3629

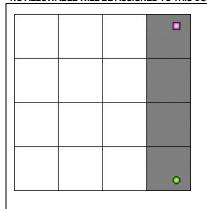
10 Surface Location

				iv. Suila	Ce Location				
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Р	33	218	34F	P	330	S	450	l F	Lea

11. Bottom Hole Location If Different From Surface

			11. 00	on noic Locatio	in in Billionolite i rolli	our idoo			
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Α	33	21S	34E	Α	330	N	450	E	Lea
12. Dedicated Acr	res		13. Joint or Infill		14. Consolidation Cod	de		15. Order No.	
160.0	0								

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



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(s) 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.

E-Signed By: Heidi Kaczor
Title: Regulatory Manager
Date: 2/20/2018

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.

Surveyed By: Paul Buchele
Date of Survey: 1/18/2018
Certificate Number: 23782

Form APD Comments

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Permit 247720

PERMIT COMMENTS

Operator Name and Address:	API Number:
CENTENNIAL RESOURCE PRODUCTION, LLC [372165]	30-025-44499
1001 17th Street, Suite 1800	Well:
Denver, CO 80202	VITALIZER STATE #502H

Created By	Comment	Comment Date
MALuke	BOP will be a triple ram, 2 pipe, 1 blind. Working pressure of 10000psi, and test pressure of 5000psi. Manufacturer is Cameron	1/29/2018
pkautz	GCP requested 02/05/2018	2/6/2018
pkautz	Paper C-102 requested 02/06/2018	2/6/2018
pkautz	REJECTED - GAS CAPTURE PLAN not submitted	2/20/2018
pkautz	REJECTED - GAS CAPTURE PLAN not submitted	2/20/2018
MALuke	Gas Capture Plan - sent in via email. 2/20/2018.	2/20/2018
pkautz	received GCP 02/21/2018	2/21/2018

Form APD Conditions

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Permit 247720

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
CENTENNIAL RESOURCE PRODUCTION, LLC [372165]	30-025-44499
1001 17th Street, Suite 1800	Well:
Denver, CO 80202	VITALIZER STATE #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	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.