

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-44499
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Centennial Resource Production, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1001 17 th Street, Suite 1800, Denver, CO 80202		7. Lease Name or Unit Agreement Name Vitalizer State
4. Well Location Unit Letter <u>P</u> : <u>298</u> feet from the <u>South</u> line and <u>452</u> feet from the <u>East</u> line Section <u>33</u> Township <u>21S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number 502H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3632.4'		9. OGRID Number 372165
		10. Pool name or Wildcat

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Centennial Resource Production is submitting the completion sundry for the Vitalizer State 502H.

Top of Cement:

13.375" Surface Casing - Cement circulated to surface
9.625" Intermediate Casing - Stage 1: Estimated TOC @ 2096'; Stage 2: Cement circulated to surface
5.5" Production Casing - Cement circulated to surface

Perforation Date: 05/02/2018
Perforated Interval: 10,637' - 15,064'
Frac Dates: 05/10/2018 - 05/15/2018

HOBBS

JUN 06 2018

RECEIVED

Spud Date: 03/09/2018

Rig Release Date: 04/23/2018

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sarah Ferreyros TITLE Sr. Regulatory Analyst DATE 05/22/2018

Type or print name Sarah Ferreyros E-mail address: Sarah.Ferreyros@cdevinc.com PHONE: 720-499-1454

For State Use Only

APPROVED BY: Karen Sharp TITLE Staff Mgr DATE 6-6-18
Conditions of Approval (if any):

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-103 August 1, 2011 Permit 252590																																								
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4. Well Location Unit Letter P : 330 feet from the S line and feet 450 from the E line Section 33 Township 21S Range 34E NMPM County Lea																																										
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3629 GR																																										
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																																										
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: Perforations/Tubing <input checked="" type="checkbox"/>																																										
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Well was perforated 05/02/2018-05/15/2018. Perforations Pool: GRAMA RIDGE; BONE SPRING , 28430 Location: A -33-21S-34E 330 N 450 E <table border="1"><thead><tr><th>TOP</th><th>BOT</th><th>Open Hole</th><th>Shots/ft</th><th>Shot Size</th><th>Material</th><th>Stimulation</th><th>Amount</th></tr></thead><tbody><tr><td>14919</td><td>15064</td><td>N</td><td>6</td><td>0.4</td><td>SlickWater</td><td>Acid</td><td>317856</td></tr><tr><td>14919</td><td>15064</td><td>N</td><td>6</td><td>0.4</td><td>Sand</td><td>Frac</td><td>260740</td></tr><tr><td>10637</td><td>14919</td><td>N</td><td>4</td><td>0.4</td><td>SlickWater</td><td>Acid</td><td>9887804</td></tr><tr><td>10637</td><td>14919</td><td>N</td><td>4</td><td>0.4</td><td>Sand</td><td>Frac</td><td>11313930</td></tr></tbody></table> Tubing			TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	14919	15064	N	6	0.4	SlickWater	Acid	317856	14919	15064	N	6	0.4	Sand	Frac	260740	10637	14919	N	4	0.4	SlickWater	Acid	9887804	10637	14919	N	4	0.4	Sand	Frac	11313930
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I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																										
SIGNATURE Type or print name	TITLE E-mail address	DATE Telephone No.																																								
For State Use Only:																																										
APPROVED BY:	TITLE	DATE																																								

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Miss	T. Ojo Alamo	T. Penn 'C'
T. Salt	T. Devonian	T. Kirtland-Fruitland	T. Penn 'D'
B. Salt	T. Siluro-Devonian	T. Pictured Cliffs	T. Leadville
T. Yates	3806 TVD T. Montoya	T. Cliff House	T. Madison
T. 7 Rivers	T. Simpson	T. Menefee	T. Elbert
T. Queen	T. McKee	T. Point Lookout	T. McCracken
T. Grayburg	T. Ellenburger	T. Mancos	T. Ignacio Otzte
T. San Andres	T. Gr. Wash	T. Gallup	T. Granite
T. Glorieta	T. Bone Springs8447 TVD	Base Greenhorn	T. Poison Canyon
T. Paddock	T. Santa Rosa	T. Dakota	T. Raton
T. Blinebry	T. Cimaron Anhy.	T. Morrison	T. Vermejo
T. Tubb	T. Hueco	T. Todilto	T. Trinidad SS
T. Drinkard	Manzanita Lime 5975 TVD	T. Entrada	T. Pierre
T. Abo	Brushy Canyon 6827 TVD	T. Wingate	T. Niobrara
T. Wolfcamp	Capitan Reef 4339 TVD	T. Chinle	T. Sangre De Cristo
T. Wolfcamp B Zone	Cherry Canyon 5673 TVD	T. Permian	T. Magdalena
T. Cisco	Second Bone Spring Carbonate9752 TVD	T. Penn 'A'	Delaware
T. Canyon	Second Bone Spring Sand10100 TVD	T. Penn 'B'	
T. Strawn	Avalon Shale 8629 TVD		
T. Atoka	First Bone Spring Sand9554 TVD		

OIL OR GAS
SANDS OR ZONES

No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet

No. 2, from _____ to _____ feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (Attach additional sheet if necessary)				LITHOLOGY RECORD (Attach additional sheet if necessary)			
From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology