

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 254750 WELL API NUMBER 30-025-44692 5. Indicate Type of Lease F 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name CHEDDAR 3BS FEDERAL COM																																																																																																																
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.)																																																																																																																		
1. Type of Well: O		8. Well Number 001H																																																																																																																
2. Name of Operator CENTENNIAL RESOURCE PRODUCTION, LLC		9. OGRID Number 372165																																																																																																																
3. Address of Operator 1001 17th Street Suite 18, Denver, CO 80202		10. Pool name or Wildcat																																																																																																																
4. Well Location Unit Letter <u>M</u> : <u>244</u> feet from the <u>S</u> line and feet <u>370</u> from the <u>W</u> line Section <u>5</u> Township <u>22S</u> Range <u>32E</u> NMPM _____ County <u>Lea</u>																																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3669 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 <table style="width:100%;"> <tr> <td colspan="2" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																																																																													
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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. Rig released from location on 7/6/18. Please note corrected spud date: 5/19/18. See attached for cement additives. See Attached 5/19/2018 Spudded well.																																																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>05/19/18</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J-55</td> <td>0</td> <td>728</td> <td>320</td> <td>1.74</td> <td>C</td> <td></td> <td>800</td> <td>0</td> <td>N</td> </tr> <tr> <td>05/19/18</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J-55</td> <td>174</td> <td>728</td> <td>335</td> <td>1.34</td> <td>C</td> <td></td> <td>800</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/08/18</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J-55</td> <td>0</td> <td>4501</td> <td>1400</td> <td>2.3</td> <td>C</td> <td></td> <td>1480</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/08/18</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J-55</td> <td>3996</td> <td>4501</td> <td>155</td> <td>1.33</td> <td>C</td> <td></td> <td>1480</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/03/18</td> <td>Prod</td> <td>Brine</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>HCP110</td> <td>0</td> <td>21661</td> <td>1000</td> <td>3.39</td> <td>TXI</td> <td></td> <td>2450</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/03/18</td> <td>Prod</td> <td>Brine</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>HCP110</td> <td>9806</td> <td>21661</td> <td>2170</td> <td>1.24</td> <td>H</td> <td></td> <td>2450</td> <td>0</td> <td>N</td> </tr> </tbody> </table>			Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole	05/19/18	Surf	FreshWater	17.5	13.375	54.5	J-55	0	728	320	1.74	C		800	0	N	05/19/18	Surf	FreshWater	17.5	13.375	54.5	J-55	174	728	335	1.34	C		800	0	N	06/08/18	Int1	Brine	12.25	9.625	40	J-55	0	4501	1400	2.3	C		1480	0	N	06/08/18	Int1	Brine	12.25	9.625	40	J-55	3996	4501	155	1.33	C		1480	0	N	07/03/18	Prod	Brine	8.5	5.5	20	HCP110	0	21661	1000	3.39	TXI		2450	0	N	07/03/18	Prod	Brine	8.5	5.5	20	HCP110	9806	21661	2170	1.24	H		2450	0	N
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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"/> .																																																																																																																		
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Cheddar 3BS Federal Com 1H (30-025-44692)

Surface:

Lead – 320 sks, 99.2 bbls with

4% Gel

0.25% C-45

0.25 #/sk Phenoseal

0.3% C-503P

1% Calcium Chloride

Tail – 335 sks, 79.9 bbls with

0.1% C-45

2% Calcium Chloride

Intermediate:

Lead – 1400 sks, 573.5 bbls with

2% Gel

1.03 #/sk Salt

0.05% C-51

0.75% C-45

1 #/sk Phenoseal

4% STE

0.3% Citric Acid

6 #/sk Kolseal

0.3% C-503P

Tail – 155 sks, 36.4 bbls with

0.05% C-51

0.15% C-20

0.25% C-503P

Production

Lead – 1000 sks, 601.9 bbls with

8.92 #/sk Salt

6% STE

0.2% Citric Acid

0.23% CSA-1000

0.1% C-47B

0.3% C-503P

Tail – 2170 sks, 479.2 bbls with

0.05% CSA-1000

0.25% C-47B

0.1% C-20

0.3% C-503P

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

Comments

Permit 254750

DRILLING COMMENTS

Operator: CENTENNIAL RESOURCE PRODUCTION, LLC 1001 17th Street, Suite 18 Denver, CO 80202	OGRID: 372165
	Permit Number: 254750
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
kbiersmith	Temperatures in zone of interest: Surface --> 85 degrees, Intermediate --> 133 degrees, Production --> 183 degrees	7/16/2018
kbiersmith	Additives and volumes included in attachment	7/16/2018