

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 252281 WELL API NUMBER 30-025-44615 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name TOUR BUS 23 STATE																																																																																																																																																
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 506H																																																																																																																																																
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>A</u> : <u>300</u> feet from the <u>N</u> line and feet <u>625</u> from the <u>E</u> line Section <u>23</u> Township <u>22S</u> Range <u>34E</u> NMPM _____ County <u>Lea</u>																																																																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3474 GR																																																																																																																																																		
Pit or Below-grade Tank Application ☐ or Closure ☐ 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">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Drilling/Cement</u> ☒																																																																																																																													
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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 05/09/2018 See Attached 4/15/2018 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>04/17/18</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>17</td> <td>1896</td> <td>1150</td> <td>1.74</td> <td>C</td> <td></td> <td>1550</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/17/18</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>1457</td> <td>1896</td> <td>400</td> <td>1.33</td> <td>C</td> <td></td> <td>1550</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/28/18</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>2160</td> <td>5701</td> <td>600</td> <td>2.42</td> <td>C</td> <td></td> <td>1380</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/28/18</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>3422</td> <td>5701</td> <td>250</td> <td>1.33</td> <td>C</td> <td></td> <td>1380</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/28/18</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>4015</td> <td>5701</td> <td>158</td> <td>3.4</td> <td>C</td> <td></td> <td>1380</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/28/18</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>4937</td> <td>5701</td> <td>283</td> <td>1.33</td> <td>C</td> <td></td> <td>1380</td> <td>0</td> <td>N</td> </tr> <tr> <td>05/08/18</td> <td>Prod</td> <td>Brine</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>P110</td> <td>0</td> <td>15287</td> <td>810</td> <td>3.51</td> <td>H</td> <td></td> <td>2800</td> <td>0</td> <td>N</td> </tr> <tr> <td>05/08/18</td> <td>Prod</td> <td>Brine</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>P110</td> <td>8913</td> <td>15287</td> <td>1115</td> <td>1.35</td> <td>H</td> <td></td> <td>2800</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	04/17/18	Surf	FreshWater	17.5	13.375	54.5	J55	17	1896	1150	1.74	C		1550	0	N	04/17/18	Surf	FreshWater	17.5	13.375	54.5	J55	1457	1896	400	1.33	C		1550	0	N	04/28/18	Int1	Brine	12.25	9.625	40	J55	2160	5701	600	2.42	C		1380	0	N	04/28/18	Int1	Brine	12.25	9.625	40	J55	3422	5701	250	1.33	C		1380	0	N	04/28/18	Int1	Brine	12.25	9.625	40	J55	4015	5701	158	3.4	C		1380	0	N	04/28/18	Int1	Brine	12.25	9.625	40	J55	4937	5701	283	1.33	C		1380	0	N	05/08/18	Prod	Brine	8.5	5.5	20	P110	0	15287	810	3.51	H		2800	0	N	05/08/18	Prod	Brine	8.5	5.5	20	P110	8913	15287	1115	1.35	H		2800	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 ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐																																																																																																																																																		
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Tour Bus 23 State 506H (30-025-44615)

SURFACE:

Lead 1150 sks, 2001 cu.ft., 356.4 bbls
100% Class C
4% Gel
1% CaCl
0.2% C-45
0.3% C-503P
0.25 lb/sk PhenoSeal

Tail 400 sks, 532 cu.ft., 94.7 bbls
100% Class C
1% CaCl
0.1% C-45

RE-CEMENT/SQUEEZE:

Lead 350 sks, 462 cu.ft., 82.3 bbls
100% Class C

Tail 350 sks, 469 cu.ft., 83.5 bbls
100% Class C
2% CaCl

2-STAGE INTERMEDIATE:

Stage 1 Lead 158 sks, 537.2 cu.ft., 95.7 bbls
100% TXI Lightweight
2.25% C-45
0.175% Citric Acid
0.1% C-19
0.2% CSA-1000
6% STE
0.3% C-503P
1% Salt
6 lb/sk KolSeal
1.5 lb/sk PhenoSeal
8 lb/sk GypSeal

Stage 1 Tail 283 sks, 376.4 cu.ft., 67 bbls
100% Class C
0.05% C-51
0.1% C-20
0.3% C-503P

Stage 2 Lead 695 sks, 2363 cu.ft. 420.9 bbls
100% TXI Lightweight
2.25% C-45
0.175% Citric Acid
0.1% C-19
0.2% CSA-1000
6% STE
0.3% C-503P
1% Salt
6 lb/sk KolSeal
1.5 lb/sk PhenoSeal
8 lb/sk GypSeal

Stage 2 Tail 141 sks, 187.5 cu.ft., 33 bbls
100% Class C
0.05% C-51
0.1% C-20
0.3% C-503P

PRODUCTION:

Lead 810 sks, 2483 cu.ft. 506.4 bbls

95% TXI Lightweight

5% CHP-07

0.1% C-47B

0.2% Citric Acid

0.28% CSA-1000

6% STE

0.3% C-503P

5% Salt

6 lb/sk KolSeal

2.5 lb/sk PhenoSeal

Tail 1115 sks, 1505 cu.ft., 268.1 bbls

72% Class H

25% Flyash Poz

3% CHP-07

0.25% C-47B

0.075% C-20

0.065% CSA-1000

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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 252281

DRILLING COMMENTS

Operator: CENTENNIAL RESOURCE PRODUCTION, LLC 1001 17th Street, Suite 18 Denver, CO 80202	OGRID: 372165
	Permit Number: 252281
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
maluke	Temperatures in Zone of Interest: Surface --> 100°; Intermediate --> 120°; Production --> 170°	5/10/2018
maluke	Additives and volumes included in attachment	5/10/2018