

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 <b>District II</b> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <b>District IV</b> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011 Permit 291727 WELL API NUMBER 30-015-46355 5. Indicate Type of Lease S 6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name LADY FRANKLIN 25 STATE																																																																																																
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 124H																																																																																																
2. Name of Operator COLGATE OPERATING, LLC		9. OGRID Number 371449																																																																																																
3. Address of Operator 300 North Marienfeld Street, Suite 1000, Midland, TX 79701		10. Pool name or Wildcat																																																																																																
4. Well Location Unit Letter <u>M</u> : <u>1291</u> feet from the <u>S</u> line and feet <u>265</u> from the <u>W</u> line Section <u>25</u> Township <u>19S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3333 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">NOTICE OF INTENTION TO:</td> <td colspan="2">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. (1/20/2021) TD 8-3/4" hole @ 12,507'. RIH w/ 273 joints 5-1/2" 20# HC P-110 CDC HTQ csg, set @ 12487' MD. Lead w/ 660 sx NeoCem, yld 2.203 cu ft/sk. Tail w/ 1,095 sx NeoCem, yld 1.654 cu ft/sk. Disp. w/ 274 bbls. No cement circulated to surface. PT for 5-1/2 csg. will be completed during completions. 1/21/2021 PBD 13,388' MD/7,764' TVD 1/21/2021 RR @ 12:30. <b>12/14/2020</b> Spudded well.																																																																																																		
<b>Casing and Cement Program</b> <table border="1" style="width:100%; border-collapse: collapse;"> <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>01/13/21</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J-55</td> <td>33</td> <td>334</td> <td>410</td> <td>1.332</td> <td>Halcm</td> <td></td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>01/14/21</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J-55</td> <td>32</td> <td>3026</td> <td>525</td> <td>2.725</td> <td>Neocem</td> <td></td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>01/14/21</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J-55</td> <td>2253</td> <td>3026</td> <td>210</td> <td>1.334</td> <td>Halcm</td> <td></td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>01/20/21</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>HCP110</td> <td>208</td> <td>12487</td> <td>660</td> <td>2.203</td> <td>H</td> <td></td> <td></td> <td></td> <td>Y</td> </tr> <tr> <td>01/20/21</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>HCP110</td> <td>6806</td> <td>12487</td> <td>1095</td> <td>1.654</td> <td>H</td> <td></td> <td></td> <td></td> <td>Y</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	01/13/21	Surf	FreshWater	17.5	13.375	54.5	J-55	33	334	410	1.332	Halcm		1500	0	Y	01/14/21	Int1	Brine	12.25	9.625	36	J-55	32	3026	525	2.725	Neocem		1500	0	Y	01/14/21	Int1	Brine	12.25	9.625	36	J-55	2253	3026	210	1.334	Halcm		1500	0	Y	01/20/21	Prod	CutBrine	8.75	5.5	20	HCP110	208	12487	660	2.203	H				Y	01/20/21	Prod	CutBrine	8.75	5.5	20	HCP110	6806	12487	1095	1.654	H				Y
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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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State of New Mexico  
Energy, Minerals and Natural Resources  
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Comments  
  
Permit 291727

DRILLING COMMENTS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Permit Number: 291727
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
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There are no Comments for this Permit