

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Revised July 28, 2000

Submit to Appropriate District Office  
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☐ AMENDED REPORT

FEB 10 2005

ODD-ARTESIA

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address <b>Yates Drilling Company 105 South 4<sup>th</sup> St. Artesia, NM 88210</b>		<sup>2</sup> OGRID Number <b>025513</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW</b>
<sup>4</sup> API Number <b>30-015-33679</b>	<sup>5</sup> Pool Name <b>Red Lake Shores; Glorieta Yeso</b>	<sup>6</sup> Pool Code <b>97130</b>
<sup>7</sup> Property Code <b>34365</b>	<sup>8</sup> Property Name <b>Spurck 15 State</b>	<sup>9</sup> Well Number <b>4</b>

II. <sup>10</sup> Surface Location									
<sup>11</sup> UL or lot no. <b>D</b>	<sup>12</sup> Section <b>15</b>	<sup>13</sup> Township <b>17S</b>	<sup>14</sup> Range <b>28E</b>	<sup>15</sup> Lot Idn	<sup>16</sup> Feet from the <b>660</b>	<sup>17</sup> North/South Line <b>North</b>	<sup>18</sup> Feet from the <b>990</b>	<sup>19</sup> East/West line <b>West</b>	<sup>20</sup> County <b>Eddy</b>

III. <sup>11</sup> Bottom Hole Location									
<sup>21</sup> UL or lot no.	<sup>22</sup> Section	<sup>23</sup> Township	<sup>24</sup> Range	<sup>25</sup> Lot Idn	<sup>26</sup> Feet from the	<sup>27</sup> North/South line	<sup>28</sup> Feet from the	<sup>29</sup> East/West line	<sup>30</sup> County
<sup>31</sup> Lse Code <b>S</b>	<sup>32</sup> Producing Method Code <b>Pumping</b>	<sup>33</sup> Gas Connection Date	<sup>34</sup> C-129 Permit Number	<sup>35</sup> C-129 Effective Date	<sup>36</sup> C-129 Expiration Date				

III. Oil and Gas Transporters				
<sup>37</sup> Transporter OGRID	<sup>38</sup> Transporter Name & Address	<sup>39</sup> POD	<sup>40</sup> O/G	<sup>41</sup> POD ULSTR Location and Description
<b>15694</b>	<b>Navajo Refining Company P.O. Box 159 Artesia, NM 88210</b>		<b>O</b>	<b>Unit D, Section 15-17S-28E</b>
<b>9171</b>	<b>Duke Energy Company P.O. Box 910588 Dallas, TX 75391-0588</b>		<b>G</b>	<b>Unit D, Section 15-17S-28E</b>

IV. Produced Water	
<sup>42</sup> POD	<sup>43</sup> POD ULSTR Location and Description <b>Unit D, Section 15-17S-28E</b>

V. Well Completion Data					
<sup>44</sup> Spud Date <b>12/21/2004</b>	<sup>45</sup> Ready Date <b>1/27/2005</b>	<sup>46</sup> TD <b>4005'</b>	<sup>47</sup> PBDT <b>3956'</b>	<sup>48</sup> Perforations <b>3530'-3672'</b>	<sup>49</sup> DHC, MC
<sup>50</sup> Hole Size <b>12.25</b>	<sup>51</sup> Casing & Tubing Size <b>8 5/8"</b>	<sup>52</sup> Depth Set <b>515'</b>	<sup>53</sup> Sacks Cement <b>400</b>		
<b>7.875</b>	<b>5 1/2"</b>	<b>4002'</b>	<b>925</b>		

VI. Well Test Data					
<sup>54</sup> Date New Oil <b>1/27/2005</b>	<sup>55</sup> Gas Delivery Date	<sup>56</sup> Test Date <b>2/7/2004</b>	<sup>57</sup> Test Length <b>24 hrs.</b>	<sup>58</sup> Tbg. Pressure	<sup>59</sup> Csg. Pressure
<sup>60</sup> Choke Size	<sup>61</sup> Oil <b>32</b>	<sup>62</sup> Water <b>100</b>	<sup>63</sup> Gas <b>TSTM</b>	<sup>64</sup> AOF	<sup>65</sup> Test Method
<sup>66</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <b>Karen J. Leishman</b>			OIL CONSERVATION DIVISION		
Printed name: <b>Karen J. Leishman</b>			Approved by: <b>TIM W. GUM</b>		
Title: <b>Operations Tech</b>			Title: <b>DISTRICT II SUPERVISOR</b>		
Date: <b>2/8/2005</b>			Approval Date: <b>FEB 10 2005</b>		
Phone: <b>505-748-8463</b>					