

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  
 5 Copies



### I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address <b>Yates Petroleum Corporation 105 South Fourth Street Artesia NM 88210</b>		<sup>2</sup> OGRID Number <b>025575</b>
<b>NEW WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT DESIRE TO BE IN THIS OFFICE</b>		<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW</b>
<sup>4</sup> <b>30-025-35697</b>	<b>Shoe Bar Strawn, North</b>	<sup>6</sup> Pool Code <b>56270</b>
<sup>7</sup> Property Code <b>23257</b>	<sup>8</sup> Property Name <b>Runnels ASP</b>	<sup>9</sup> Well Number <b>5</b>

<sup>10</sup> Surface Location									
UL or lot no. <b>P</b>	Section <b>11</b>	Township <b>16S</b>	Range <b>35E</b>	Lot Idn	Feet from the <b>750</b>	North/South Line <b>South</b>	Feet from the <b>1100</b>	East/West line <b>East</b>	County <b>Lea</b>
<sup>11</sup> Bottom Hole Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Loe Code <b>P</b>	<sup>13</sup> Producing Method Code <b>F</b>	<sup>14</sup> Gas Connection Date <b>4-21-02</b>	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters				
<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name & Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
<b>209700</b>	<b>BP Amoco Pipeline NA Inc. 502 N. West Avenue Levelland, TX 79336</b>	<b>2831972</b>	<b>O</b>	<b>Unit P Sec 11-T16S-R35E</b>
<b>147831</b>	<b>Agave Energy Company 105 S. 4<sup>th</sup> Street Artesia, NM 88210</b>	<b>2831973</b>	<b>G</b>	<b>Unit P Sec 11-T16S-R35E</b>
<b>024650</b>	<b>Dynegy Midstream Services 6 Desta Dr - Suite 3300 Midland, TX 79705</b>	<b>2831974</b>	<b>G</b>	<b>Unit P Sec 11-T16S-R35E</b>

IV. Produced Water	
<sup>23</sup> POD <b>2831975</b>	<sup>24</sup> POD ULSTR Location and Description <b>Unit P Sec 11-T16S-R35E</b>

V. Well Completion Data					
<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBSD	<sup>29</sup> Perforations	<sup>30</sup> OHC, MC
<b>2-17-02</b>	<b>4-21-02</b>	<b>11670'</b>	<b>11629'</b>	<b>11376-478'</b>	<b>3305</b>
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
<b>14-3/4"</b>	<b>11-3/4"</b>	<b>396'</b>	<b>350</b>		
<b>11"</b>	<b>8-5/8"</b>	<b>4755'</b>	<b>1175</b>		
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>11670'</b>	<b>575</b>		
	<b>2-7/8"</b>	<b>11215'</b>			

VI. Well Test Data					
<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<b>4-20-02</b>	<b>4-21-02</b>	<b>4-21-02</b>	<b>24 hrs</b>	<b>1000</b>	<b>Packer</b>
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method
<b>32/64"</b>	<b>442</b>	<b>0</b>	<b>926</b>		<b>Flow Test</b>

<sup>47</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: <i>Stormi Davis</i>	<b>OIL CONSERVATION DIVISION</b>  Approved by: <b>ORIGINAL SIGNED BY PAUL F. KAUTZ</b> Title: <b>PETROLEUM ENGINEER</b>  Approval Date: <b>JUN 20 2002</b>
Printed name: <b>Stormi Davis</b>	
Title: <b>Regulatory Compliance Technician</b>	
Date: <b>5-28-02</b>	
Phone: <b>505-748-1471</b>	

