

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address <b>Yates Petroleum Corporation</b> <b>105 South Fourth Street</b> <b>Artesia NM 88210</b> <i>Comanche;</i>					<sup>2</sup> OGRID Number <b>025575</b>				
					<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW</b>				
<sup>4</sup> <b>30-005-63372</b>		<b>Undesignated Wolfcamp</b>			<sup>6</sup> Pool Code <b>97120</b>				
<sup>7</sup> Property Code <b>27893</b>		<sup>8</sup> Property Name <b>Danna AYN State</b>			<sup>9</sup> Well Number <b>#1</b>				

II. <sup>10</sup> Surface Location

UL or lot no. <b>L</b>	Section <b>31</b>	Township <b>10S</b>	Range <b>27E</b>	Lot Idn	Feet from the <b>1980</b>	North/South Line <b>South</b>	Feet from the <b>660</b>	East/West line <b>West</b>	County <b>Chaves</b>
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<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> Lse Code <b>S</b>	<sup>13</sup> Producing Method Code <b>F</b>	<sup>14</sup> Gas Connection Date <b>8/9/01</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>015694</b>	<b>Navajo Refining Company</b> <b>P. O. Drawer 159</b> <b>Artesia, NM 88210</b>	<b>2830684</b>	<b>O</b>	<b>Unit L – Section 31 T10S-R27E</b>
<b>147831</b>	<b>Agave Energy Company</b> <b>105 South 4<sup>th</sup> Street</b> <b>Artesia, NM 88210</b>	<b>2830685</b>	<b>G</b>	<b>Unit L – Section 31 T10S-R27E</b>

IV. Produced Water

<sup>23</sup> POD <b>2830686</b>	<sup>24</sup> POD ULSTR Location and Description <b>Unit L – Section 31 T10S-R27E</b>
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V. Well Completion Data

<sup>25</sup> Spud Date <b>RH – 6/04/01</b> <b>RT – 6/06/01</b>	<sup>26</sup> Ready Date <b>7/11/01</b>	<sup>27</sup> TD <b>6400'</b>	<sup>28</sup> PBTD <b>6050'</b>	<sup>29</sup> Perforations <b>5712-5724'</b>	<sup>30</sup> DIHC, MC
<sup>31</sup> Hole Size <b>20"</b>	<sup>32</sup> Casing & Tubing Size <b>16"</b>	<sup>33</sup> Depth Set <b>40'</b>	<sup>34</sup> Sacks Cement <b>cement to surface</b>		
<b>12-1/4"</b>	<b>8-5/8"</b>	<b>623'</b>	<b>700 sxs circ + ready mix</b>		
<b>7-7/8"</b>	<b>4-1/2"</b>	<b>6400'</b>	<b>550 sxs</b>		
	<b>2-3/8"</b>	<b>5883'</b>			

VI. Well Test Data

<sup>35</sup> Date New Oil <b>8/9/01</b>	<sup>36</sup> Gas Delivery Date <b>8/9/01</b>	<sup>37</sup> Test Date <b>8/11/01</b>	<sup>38</sup> Test Length <b>24 hrs.</b>	<sup>39</sup> Tbg. Pressure <b>500#</b>	<sup>40</sup> Csg. Pressure <b>Packer</b>
<sup>41</sup> Choke Size <b>16/64"</b>	<sup>42</sup> Oil <b>0</b>	<sup>43</sup> Water <b>0</b>	<sup>44</sup> Gas <b>1206</b>	<sup>45</sup> AOF	<sup>46</sup> Test Method <b>Flowing</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: *Susan Herpin*

Printed name:  
**Susan Herpin**

Title:  
**Engineering Technician**

Date:  
**December 12, 2001**

Phone:  
**505-748-1471**

**OIL CONSERVATION DIVISION**

Approved by: *[Signature]*  
**ORIGINAL SIGNED BY TIM W. GUM**  
**DISTRICT II SUPERVISOR**

Title:

Approval Date:  
**DEC 13 2001**