

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

*CISZ*  
*W.*  
*GT*  
*UP*

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</b> <b>105 South Fourth Street</b> <b>Artesia NM 88210</b>		<sup>2</sup> OGRID Number <b>025575</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW</b>
<sup>4</sup> <b>30-005-63329</b>	<b>Pecos Slope Abo</b>	<sup>6</sup> Pool Code <b>82730</b>
<sup>7</sup> Property Code <b>12761</b>	<sup>8</sup> Property Name <b>South Alkali AK Federal</b>	<sup>9</sup> Well Number <b>#6</b>

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

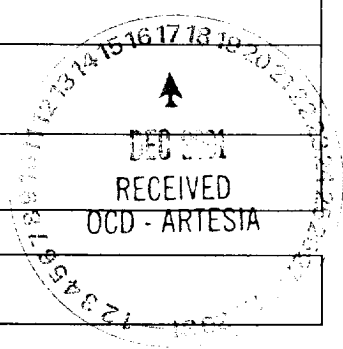
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<b>M</b>	<b>11</b>	<b>6S</b>	<b>25E</b>		<b>660</b>	<b>South</b>	<b>660</b>	<b>West</b>	<b>Chaves</b>

<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> Use Code <b>F</b>	<sup>13</sup> Producing Method Code <b>F</b>	<sup>14</sup> Gas Connection Date <b>6/27/01</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>2830863</b>	<b>O</b>	<b>Unit M – Section 11-T6S-R25E</b>
<b>147831</b>	<b>Agave Energy Company</b> <b>105 South 4<sup>th</sup> Street</b> <b>Artesia, NM 88210</b>	<b>2744830</b>	<b>G</b>	<b>Unit K – Section 11-T6S-R25E</b>



IV. Produced Water

<sup>23</sup> POD <b>2830864</b>	<sup>24</sup> POD ULSTR Location and Description <b>Unit M – Section 11-T6S-R25E</b>
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V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTD	<sup>29</sup> Perforations	<sup>30</sup> DHC, MC
<b>RH – 3/18/01</b> <b>RT – 4/11/01</b>	<b>6/19/01</b>	<b>5500'</b>	<b>4900'</b>	<b>3720-3966'</b>	
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
<b>20"</b>	<b>16"</b>	<b>40'</b>	<b>cement to surface</b>		
<b>14-3/4"</b>	<b>11-3/4"</b>	<b>933'</b>	<b>600 sxs circ</b>		
<b>7-7/8"</b>	<b>4-1/2"</b>	<b>5500'</b>	<b>1000 sxs</b>		
	<b>2-3/8"</b>	<b>3711'</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>6/19/01</b>	<b>6/27/01</b>	<b>7/4/01</b>	<b>24 hrs.</b>	<b>320#</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>22/64"</b>	<b>0</b>	<b>13</b>	<b>604</b>		<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 15, 2001**

Phone:  
**505-748-1471**

OIL CONSERVATION DIVISION  
**ORIGINAL SIGNED BY TIM W. GUM**  
**DISTRICT II SUPERVISOR**

Approved by: *[Signature]*

Title:

Approval Date: **DEC 18 2001**

Need Clot for ABC  
Deduction