

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 Yates Petroleum Corporation 105 South Fourth Street Artesia NM 88210		<b>DHC - 3002</b> Pecos Slope Abo - Oil 0% Gas - 83.33% Wildcat Wolfcamp - Oil 0% Gas - 16.67%		<sup>2</sup> OGRID Number 025575
<sup>4</sup> API Number 30-005-63448		<sup>5</sup> Pool Name Crockett Draw Wolfcamp South		<sup>6</sup> Pool Code 97285
<sup>7</sup> Property Code 12156	<sup>8</sup> Property Name Cottonwood Federal			<sup>9</sup> Well Number 5

**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
J	26	6S	25E		1980	South	1980	East	Chaves

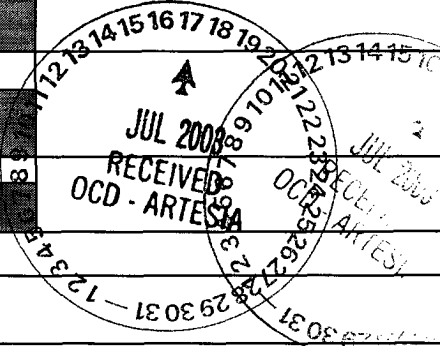
**<sup>11</sup> Bottom Hole Location**

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 F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 10/22/02	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**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
015694	Navajo Refining Company P. O. Box 159 Artesia, NM 88210	2831877	O	Unit J of Section 26-T6S-R25E
147831	Agave Energy Company 105 South Fourth Street Artesia, NM 88210	2831878	G	Unit J of Section 26-T6S-R25E



**IV. Produced Water**

<sup>23</sup> POD 2831879	<sup>24</sup> POD ULSTR Location and Description Unit J of Section 26-T6S-R25E
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**V. Well Completion Data**

<sup>25</sup> Spud Date RH 2/25/02 RT 3/6/02	<sup>26</sup> Ready Date 4/10/02	<sup>27</sup> TD 5264'	<sup>28</sup> PBSD 5217'	<sup>29</sup> Perforations 4900'-4910'	<sup>30</sup> DHC, MC DHC
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<sup>31</sup> Hole Size 26"	<sup>32</sup> Casing & Tubing Size 20"	<sup>33</sup> Depth Set 40'	<sup>34</sup> Sacks Cement Conductor
17-1/2"	13-3/8"	915'	710 sx (circ)
12-1/4"	9-5/8"	1575'	1545 sx
8-3/4"	5-1/2"	5264'	770 sx
	2-3/8"	3692'	

**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
<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

<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>Tina Huerta</i>	Approved by: <i>Jim W. ...</i>
Printed name: Tina Huerta	Title: District Supervisor
Title: Regulatory Compliance Supervisor	Approval Date: JUL 21 2003
Date: July 17, 2003	Phone: 505-748-1471