

1625 N. French Dr., Hobbs, NM 88240

District VI

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

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Form C-104

Revised July 28, 2000

Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

## 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		<sup>2</sup> OGRID Number  025575
		<sup>3</sup> Reason for Filing Code/ Effective Date Re-Entry – SWD 1 <sup>st</sup> Injection Date 4/18/03
<sup>4</sup> API Number  30-015-10414	<sup>5</sup> Pool Name  SWD Devonian	<sup>6</sup> Pool Code  96101
<sup>7</sup> Property Code  32230	<sup>8</sup> Property Name  Archimedes SWD	<sup>9</sup> Well Number  1

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

UL or lot no. J	Section 18	Township 21S	Range 24E	Lot Idn	Feet from the 1650	North/South Line South	Feet from the 1980	East/West line East	County Eddy
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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 S	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<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 209700	<sup>19</sup> Transporter Name & Address BP Pipeline NA, Inc. 502 N. West Avenue Levelland, TX 79336	<sup>20</sup> POD 2834739	<sup>21</sup> O/G O	<sup>22</sup> POD ULSTR Location and Description Unit J of Section 18-T21S-R24E



### IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
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### V. Well Completion Data

<sup>25</sup> Spud Date Re-Entry 1/20/03	<sup>26</sup> Ready Date 4/15/03	<sup>27</sup> TD 11,000'	<sup>28</sup> PBTD 10,923'	<sup>29</sup> Perforations 10,475'-10,647'	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 17-1/2"	<sup>32</sup> Casing & Tubing Size 13-3/8"	<sup>33</sup> Depth Set 356'	<sup>34</sup> Sacks Cement 430 sx – In place		
12-1/4"	9-5/8"	3188'	1450 sx – In place		
8-3/4"	7"	9751'	600 sx – In place		
6-1/8"	4-1/2" Liner	6000'-10,998'	350 sx		

### VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date 1 <sup>st</sup> Injection Date 4/18/03	<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> Printed name: Tina Huerta Title: Regulatory Compliance Supervisor Date: April 24, 2003			OIL CONSERVATION DIVISION Approved by: <i>Jim W. Brown</i> Title: District Supervisor Approval Date: APR 30 2003		
Phone: (505) 748-1471					