

District I  
1625 N. French Dr , Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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

Form C-104  
Revised Feb. 26, 2007

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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 S. 4 <sup>th</sup> Street Artesia, NM 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 025-38253	<sup>5</sup> Pool Name Lane; Abo, Southeast	<sup>6</sup> Pool Code 36676
<sup>7</sup> Property Code 33444	<sup>8</sup> Property Name Merle State Unit	<sup>9</sup> Well Number 10

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

UL or lot no. M	Section 14	Township 10S	Range 34E	Lot Idn	Feet from the 330	North/South Line South	Feet from the 330	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

**<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 Pumping	<sup>14</sup> Gas Connection Date 8-7-07	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

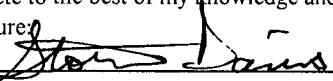
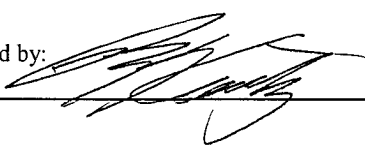
**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
035246	Shell Trading (Taylor Trucking) P.O. Box 438 Winnsboro, TX 75494	O
147831	Agave Energy Co. 105 S. 4 <sup>th</sup> Street Artesia, NM 88210	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 5-21-07 RH 5-24-07 RT	<sup>22</sup> Ready Date 6-4-07	<sup>23</sup> TD 9290'	<sup>24</sup> PBDT 9242'	<sup>25</sup> Perforations 9010-9052'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
14-3/4"	11-3/4"	429'	260 sx (circ)		
11"	8-5/8"	4222'	1450 sx (circ)		
7-7/8"	5-1/2"	9290'	335 sx (TOC-7000' calc)		
	2-7/8"	8960'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 8-7-07	<sup>32</sup> Gas Delivery Date 8-7-07	<sup>33</sup> Test Date 8-14-07	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 250#	<sup>36</sup> Csg. Pressure 120#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 148	<sup>39</sup> Water 59	<sup>40</sup> Gas 110		<sup>41</sup> Test Method Pumping
<sup>42</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: 			OIL CONSERVATION DIVISION		
Printed name: Stormi Davis			Approved by: 		
Title: Regulatory Compliance Technician			Approval Date: AUG 28 2007		
E-mail Address: stormid@ypcnm.com					
Date: 8-15-07		Phone: 505-748-1471			