

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88240  
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 October 15, 2009

Submit one copy to appropriate District Office

☐ 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 NW
<sup>4</sup> API Number 30 - 005 - 27972	<sup>5</sup> Pool Name WILDCAT G-05 51431110; ABO-WC	<sup>6</sup> Pool Code 97715
<sup>7</sup> Property Code 37843	<sup>8</sup> Property Name Gemini BOQ Com	<sup>9</sup> Well Number 1H

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

Ul or lot no. P	Section 12	Township 15S	Range 31E	Lot Idn	Feet from the 330	North/South Line South	Feet from the 330	East/West line East	County Chaves
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**<sup>11</sup> Bottom Hole Location**

UL or lot no. M	Section 12	Township 15S	Range 31E	Lot Idn	Feet from the 354 306	North/South line South	Feet from the 4932 4735	East/West line East	County Chaves
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P		<sup>14</sup> Gas Connection Date Flaring		<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 US Company P. O. Box 4604 Houston, TX 77210-4604	O

**IV. Well Completion Data**

<sup>21</sup> Spud Date RH 11/28/10 RT 12/1/10	<sup>22</sup> Ready Date 3/18/11	<sup>23</sup> TD 13,330'	<sup>24</sup> PBDT 13,330'	<sup>25</sup> Perforations 9223'-13,250'(Ports)	<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	
26"	20"	40'		Conductor (5yds redi-mix)	
17-1/2"	13-3/8"	403'		450 sx (circ)	
12-1/4"	9-5/8"	4105'		1475 sx (circ)	
8-3/4"	7"	8347'		410 sx (TOC 2000'calc)	
6-1/8"	4-1/2" Liner	8193'-13,295'			
	2-7/8"	8170'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 3/19/11	<sup>32</sup> Gas Delivery Date Flaring	<sup>33</sup> Test Date 4/7/11	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure NA	<sup>36</sup> Csg. Pressure NA
<sup>37</sup> Choke Size NA	<sup>38</sup> Oil 129	<sup>39</sup> Water 334	<sup>40</sup> Gas 77		<sup>41</sup> Test Method Pump Test

<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:

Printed name:

Tina Huerta

Title:

Regulatory Compliance Supervisor

E-mail Address:

tinah@yatespetroleum.com

Date:

April 11, 2011

Phone:

575-748-4168

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

APR 19 2011