

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 October 15, 2009

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address MURCHISON OIL & GAS, INC. 1100 MIRA VISTA BLVD. PLANO, TX 75093-4698		<sup>2</sup> OGRID Number 015363
		<sup>3</sup> Reason for Filing Code/ Effective Date REQUEST TO MOVE TEST OIL
<sup>4</sup> API Number 30 - 015-38038	<sup>5</sup> Pool Name UNDESIGNATED; WOLFCAMP	<sup>6</sup> Pool Code 96794
<sup>7</sup> Property Code 307018	<sup>8</sup> Property Name PEQUENO MIKE BLU FED COM	<sup>9</sup> Well Number 5H

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

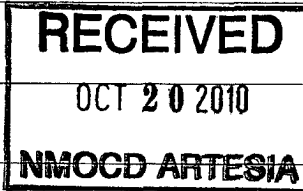
UL or lot no. D	Section 2	Township 16S	Range 29E	Lot Idn	Feet from the 1980	North/South Line NORTH	Feet from the 300	East/West line WEST	County EDDY
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**<sup>11</sup> Bottom Hole Location**

UL or lot no. D	Section 3	Township 16S	Range 29E	Lot Idn	Feet from the 1922	North/South line NORTH	Feet from the 396	East/West line WEST	County EDDY
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 10/15/10	<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
036785	DCP MIDSTREAM, LP 10 DEST DR., STE. 400-WEST MIDLAND, TX 79705	G
015694	NAVAJO CRUDE OIL P.O. DRAWER 159 ARTESIA, NM 88240	O



**IV. Well Completion Data**

<sup>21</sup> Spud Date 8/10/10	<sup>22</sup> Ready Date 10/12/10	<sup>23</sup> TD 12,000'	<sup>24</sup> PBDT N/A	<sup>25</sup> Perforations 7,530' - 12,000'	<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		
17.5"	13.375"	430'	470		
12.25"	9.625"	2,605'	1,470		
8.75"	7"	6,463'	1,450		
6.125"	4.5"	11,893'	Peak OH Completion System		

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/14/10	<sup>32</sup> Gas Delivery Date 10/15/10	<sup>33</sup> Test Date 10/18/10	<sup>34</sup> Test Length 24 HRS	<sup>35</sup> Tbg. Pressure 200	<sup>36</sup> Csg. Pressure 110
<sup>37</sup> Choke Size N/A	<sup>38</sup> Oil 183	<sup>39</sup> Water 442	<sup>40</sup> Gas 166		<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: <i>Arnold Nal</i>			OIL CONSERVATION DIVISION		
Printed name: A. Arnold Nal			Approved by: <i>RR Dade</i>		
Title: Vice President Operations			Title: <i>DIST II Supervisor</i>		
E-mail Address:			Approval Date: <i>10/20/2010</i>		
Date: 10/20/2010			Phone: 972-931-0700		