

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 NEW WELL	
<sup>4</sup> API Number 30 – 015-40130	<sup>5</sup> Pool Name EMPIRE; GLORIETA-YESO		<sup>6</sup> Pool Code 96210
<sup>7</sup> Property Code 30819	<sup>8</sup> Property Name POLAR BEAR STATE COM		<sup>9</sup> Well Number 4H

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

Ul or lot no. H	Section 1	Township 17S	Range 28E	Lot Idn	Feet from the 2260	North/South Line NORTH	Feet from the 150	East/West line EAST	County EDDY
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<sup>11</sup> Bottom Hole Location

UL or lot no. E	Section 1	Township 17S	Range 28E	Lot Idn	Feet from the 2263	North/South line NORTH	Feet from the 2168	East/West line WEST	County EDDY
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<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 08/30/12	<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

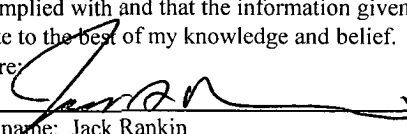
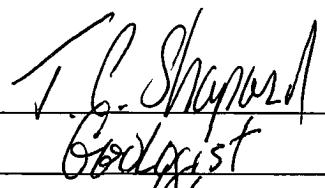
<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
036785	DCP MIDSTREAM, LP 10 DEST DR., STE. 400-WEST MIDLAND, TX 79705	G
214754	LPC CRUDE OIL, INC. P.O. BOX 3821 MIDLAND, TX 79702	O

IV. Well Completion Data

<sup>21</sup> Spud Date 05/18/12	<sup>22</sup> Ready Date 08/20/12	<sup>23</sup> TD 6,590' MD	<sup>24</sup> PBTD N/A	<sup>25</sup> Perforations 3,900'-6,569'	<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
12.25"		9.625"	371'		558
8.75"		7"	3,896'		725
6.125"		4.5"	6,569' MD		Baker Pinpoint Frac Sleeve

V. Well Test Data

<sup>31</sup> Date New Oil 08/29/12	<sup>32</sup> Gas Delivery Date 08/31/12	<sup>33</sup> Test Date 8/30/12	<sup>34</sup> Test Length 24 HRS	<sup>35</sup> Tbg. Pressure 120	<sup>36</sup> Csg. Pressure 120
<sup>37</sup> Choke Size 14/64	<sup>38</sup> Oil trace	<sup>39</sup> Water 1137	<sup>40</sup> Gas 59		<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: Jack Rankin		Approved by: 	
Title: Vice President Operations		Title: Geologist	
E-mail Address:		Approval Date: 9/6/2012	
Date: 08/31/12	Phone: 972-931-0700		