

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 <b>MURCHISON OIL &amp; GAS, INC.</b> <b>1100 MIRA VISTA BLVD.</b> <b>PLANO, TX. 75093-4698</b>		<sup>2</sup> OGRID Number <b>015363</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW</b>
<sup>4</sup> API Number <b>30 - 015-33477</b>	<sup>5</sup> Pool Name <b>UNDES. LOGAN DRAW; MORROW</b>	<sup>6</sup> Pool Code <b>80400</b>
<sup>7</sup> Property Code <b>34090</b>	<sup>8</sup> Property Name <b>HAINES</b>	<sup>9</sup> Well Number <b>1</b>

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

Ul or lot no. F	Section 19	Township 17-S	Range 27-E	Lot.Idn	Feet from the 1980	North/SouthLine NORTH	Feet from the 1980	East/West line WEST	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
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<sup>12</sup> Lse Code P	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 5/25/05	<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> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
147831	AGAVE ENERGY CO. 105 SOUTH FOURTH ST.		G	F SEC 19 T17S R27E
	ARTESIA, NM. 88210			
15694	NAVAJO CRUDE OIL P.O. DRAWER 159		O	F SEC 19 T17S R27E
	ARTESIAM, NM. 88240			

#### IV. Produced Water

23	POD	24	POD ULSTR Location and Description
		F SEC 19 T17S R27E	

## V. Well Completion Data

<sup>25</sup> Spud Date 2/20/05	<sup>26</sup> Ready Date 5/25/05	<sup>27</sup> TD 9100'	<sup>28</sup> PBDT 9057'	<sup>29</sup> Perforations 8802 - 8853	<sup>30</sup> DHC, MC N/A
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size		<sup>33</sup> Depth Set		<sup>34</sup> Sacks Cement
17-1/2	13-3/8 68 #/FT		300'		405 SXS
12-1/4	9-5/8 40 #/FT		1500'		905 SXS
8-1/2	5-1/2 17 #/FT		9100'		1000 SXS

## VI. Well Test Data

<sup>35</sup> Date New Oil 5/25/05	<sup>36</sup> Gas Delivery Date 5/25/05	<sup>37</sup> Test Date 5/26/05	<sup>38</sup> Test Length 24 HRS	<sup>39</sup> Tbg. Pressure 2500 PSI	<sup>40</sup> Csg. Pressure 0
<sup>41</sup> Choke Size 20/64	<sup>42</sup> Oil 5	<sup>43</sup> Water 0	<sup>44</sup> Gas 534	<sup>45</sup> AOF	<sup>46</sup> Test Method FLOWING

<p>47 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.</p> <p>Signature: <i>Michael Daugherty</i></p>		<p><i>DA</i></p> <p>OIL CONSERVATION DIVISION</p>	
<p>Printed name: MICHAEL S. DAUGHERTY</p>		<p>Approved by: <i>Jim W. Green</i></p>	
<p>Title: VICE PRESIDENT OPERATIONS</p>		<p>Title: <i>District II Supervisor</i></p>	
<p>E-mail Address: mdaugherty@jdmii.com</p>		<p>Approval Date: JUN 15 2005</p>	
<p>Date: 6/1/2005</p>	<p>Phone: (972) 931-0700</p>		