

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. 7250 DALLAS PARKWAY, STE. 1400 PLANO, TX 75024		<sup>2</sup> OGRID Number 015363
		<sup>3</sup> Reason for Filing Code/ Effective Date NEW WELL 05/17/2017
<sup>4</sup> API Number 30 - 015-43985	<sup>5</sup> Pool Name COTTONWOOD DRAW; BONE SPRING	<sup>6</sup> Pool Code 97494
<sup>7</sup> Property Code 317153	<sup>8</sup> Property Name JAWBONE STATE COM	<sup>9</sup> Well Number 003H

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

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	2	25S	26E	3	200	NORTH	1895	WEST	EDDY

**<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
N	2	25S	26E	14	314	SOUTH	1898	WEST	EDDY
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 05/10/2017	<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
371960	LUCID ENERGY DELAWARE LLC 3100 MCKINNON DALLAS, TX 75201	G
311333	BRIDGER TRANSPORTATION, LLC 2009 CHENAULT DR., SUITE 100 CARROLLTON, TX 75006	O
	NM OIL CONSERVATION ARTESIA DISTRICT JUN 26 2017 RECEIVED	

**IV. Well Completion Data**

<sup>21</sup> Spud Date 03/23/2017	<sup>22</sup> Ready Date 05/17/2017	<sup>23</sup> TD 11,810' MD	<sup>24</sup> PBDT N/A	<sup>25</sup> Perforations 7,180-11,770'	<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		
16	13.375	318'	230		
12.25	9.625	1,896'	624		
8.5	5.5	11,804'	1950		
	2 3/8"	7150'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 05/23/2017	<sup>32</sup> Gas Delivery Date 05/25/2017	<sup>33</sup> Test Date 06/16/2017	<sup>34</sup> Test Length 24 HRS	<sup>35</sup> Tbg. Pressure NA	<sup>36</sup> Csg. Pressure 1270
<sup>37</sup> Choke Size 64/64	<sup>38</sup> Oil 492	<sup>39</sup> Water 1117	<sup>40</sup> Gas 2680	<sup>41</sup> Test Method FLOWING	

<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: Gary R. Cooper  
Title: Vice President Operations  
E-mail Address: rcooper@jdmii.com  
Date: 06/22/2017 Phone: 972-931-0700

OIL CONSERVATION DIVISION  
Approved by: *Raymond J. Podany*  
Title: Geologist  
Approval Date: 6-27-2017