

98220 District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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

RECEIVED

Form C-104  
Revised August 1, 2011

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

FEB 17 2020

Submit one copy to appropriate District Office

EMNRD-OCDA ARTESIA

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address MURCHISON OIL AND GAS, LLC 7250 DALLAS PARKWAY, STE. 1400 PLANO, TX 75024		<sup>2</sup> OGRID Number 15363
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 015-45872	<sup>5</sup> Pool Name PURPLE-SAGE; WOLFCAMP (GAS)	<sup>6</sup> Pool Code 98220
<sup>7</sup> Property Code 324981	<sup>8</sup> Property Name ROCK RIDGE FEDERAL WCXY	<sup>9</sup> Well Number 005H

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

UL or lot no. A	Section 30	Township 24S	Range 29E	Lot Idn	Feet from the 745	North/South Line NORTH	Feet from the 250	East/West line EAST	County EDDY
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<sup>11</sup> Bottom Hole Location

UL or lot no. E	Section 30	Township 24S	Range 29E	Lot Idn	Feet from the 2305	North/South line NORTH	Feet from the 319	East/West line WEST	County EDDY
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 11/15/2019	<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
36785	DCP OPERATING COMPANY, LP 10 DESTA DRIVE, SUITE 600W MIDLAND, TX 79705	G
214754	ENLINK MIDSTREAM OPERATING, LP (formerly LPC Crude Oil, Inc.) 1722 ROUTH ST. SUITE 1300 DALLAS, TX 75201	O

IV. Well Completion Data

<sup>21</sup> Spud Date 07/12/2019	<sup>22</sup> Ready Date 11/15/2019	<sup>23</sup> TD 9,732' TVD 14,538' MD	<sup>24</sup> PBTD	<sup>25</sup> Perforations 9,960' - 14,485'	<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, 48# J55	359'	355, Class C		
12.25	9.625, 43.5 & 40# HCP110	9,033'	3,015, Class H & C		
8.5	5.5, 20# HCP110	14,523'	1,615, Class H		

V. Well Test Data

<sup>31</sup> Date New Oil 11/15/2019	<sup>32</sup> Gas Delivery Date 11/15/2019	<sup>33</sup> Test Date 12/17/2019	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 1963
<sup>37</sup> Choke Size 29/64	<sup>38</sup> Oil 1180	<sup>39</sup> Water 2779	<sup>40</sup> Gas 2050		<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:

*Cindy Cottrell*

Printed name: CINDY COTTRELL

Title: REGULATORY COORDINATOR

E-mail Address: ccottrell@jdmii.com

Date: 02/05/2020

Phone: 972-931-0700

OIL CONSERVATION DIVISION

Approved by:

*Raymond A. Padany*

Title:

*Geologist*

Approval Date:

*4-21-2020*

*DP*