District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III

District IV

State of New Mexico Energy, Minerals & Natural Resources, ARTESIA DISTRICT

Form C-104 Revised August 1, 2011

Oil Conservation Division 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr.

MAYSubinit 2017 Copy to appropriate District Office

☐ AMENDED REPORT Santa Fe, NM 87505 RECEIVED 1220 S. St. Francis Dr., Santa Fe, NM 87505 REOUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and BC OPERATING, I		<sup>2</sup> OGRID Number 160825
P.O. BOX 50820 MIDLAND, TX 797	10	<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30-015-43959	<sup>5</sup> Pool Name PURPLE SAGE; WOLFCAMP GAS	<sup>6</sup> Pool Code 98220
<sup>7</sup> Property Code 317097	8 Property Name BLACK RIVER 15-10 STATE COM X	9 Well Number 4H
II. 10 Surface Lo	cation	

Ul or lot no. P	Section 15	Township 24S	Range 27E	Lot Idn	Feet from the 170'	SOUTH Line	Feet from the 360'	EAST Line	County EDDY
<sup>11</sup> Bo	ttom Ho	le Locatio	n						
Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the		Feet from the		County

10 **24S** 27E 1155 **NORTH Line** 380 **EAST line EDDY** 12 Lse Code 13 Producing Method 14 Gas Connection <sup>15</sup> C-129 Permit Number <sup>16</sup> C-129 Effective Date <sup>17</sup> C-129 Expiration Date Code Date F

Oil and Cas Transn

Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	WESTERN REFINING COMPANY, LP	О
	6500 TROWBRIDGE DRIVE, EL PASO, TX 79905	
371960	LUCID ENERGY GROUP	G
	3100 MCKINNON ST., SUITE 800, DALLAS, TX 75201	

IV Well Completion Data

21 Spud Date 1/27/2017	22 Ready Date 4/17/2017	<sup>23</sup> TD 18,250'/9/5	24 <b>PBTD</b> 18,188'	<sup>25</sup> Perforations 9,592' – 18,118'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing	& Tubing Size	<sup>29</sup> Depth Se	t	30 Sacks Cement
17.5"	1	3.375"	440'		370
12.25"	9	0.625"	2,356'		740
8.75"		7"	9,470'		960
6.125"		4.5"	18,250'		600
		2-7/8"	8,372'		

<sup>31</sup> Date New Oil 4/17/2017	32 Gas Delivery Date	<sup>33</sup> Test Date 5/1/2017	34 Test Length 24 HRS	35 Tbg. Pressure 1400	<sup>36</sup> Csg. Pressure 0
<sup>37</sup> Choke Size 42/64"	<sup>38</sup> Oil 978	<sup>39</sup> Water 5032	<sup>40</sup> Gas 2365		41 Test Method F
complete to the best			N .		
Signature: Printed name:	of my knowledge and belief.		Approved by:	A Sodan	<del>J</del>
Signature: Printed name: SARAH PRESLEY Title:	valifus		agnes	109,51 5-25-20	7
Printed name: SARAH PRESLEY Title: REGULATORY AN E-mail Address: SPRESLEY@BCOF Date:	valifus J MALYST		Title:	9;5t 5-25-20	7