

**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

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

APR 02 2018

Form C-104  
Revised Feb. 26, 2007  
Submit to Appropriate District Office  
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☐ AMENDED REPORT

### I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address <b>VANGUARD OPERATING, LLC</b> c/o Mike Pippin LLC, 3104 N. Sullivan Farmington, NM 87401		<sup>2</sup> OGRID Number <b>258350</b>	
<sup>4</sup> API Number <b>30 - 015-32312</b>		<sup>3</sup> Reason for Filing Code/ Effective Date Transporter Change	
<sup>5</sup> Pool Name Willow Lake, Delaware SW		<sup>6</sup> Pool Code <b>96855</b>	
<sup>7</sup> Property Code <b>315593</b>		<sup>8</sup> Property Name <b>PEREGRINE STATE</b>	
<sup>9</sup> Well Number <b>1</b>			

### 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
B	10	25-S	28-E		660	NORTH	2460	EAST	EDDY

### III. <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
H	10	25-S	28-E		595	NORTH	362	EAST	EDDY

<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date READY	<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
278421	HollyFrontier Refining & Marketing, LLCs 1602 West Main, Artesia, NM 88210	O
246624	DCP Midstream, LP 5718 Westheimer Road, Suite 1900, Houston, TX 77055	G

### IV. Well Completion Data

<sup>21</sup> Spud Date 6/4/02	<sup>22</sup> Ready Date	<sup>23</sup> TD MD6570'	<sup>24</sup> PBDT MD6750'	<sup>25</sup> Perforations MD5360'-6750'	<sup>26</sup> DHC, MC
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<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
12-1/4"	8-5/8" 32#	565'	350 sx
7-7/8"	5-1/2" 17#	MD5360'	270 sx
4-3/4"	3-1/2" 9.2# P-110	MD4959'-6700'	0
	2-7/8" tubing	MD4739'	

### V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil (bbls)	<sup>39</sup> Water (bbls)	<sup>40</sup> Gas (MCF)		<sup>41</sup> Test Method

<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: *Mike Pippin*

Printed name: Mike Pippin

Title: Petroleum Engineer - Agent

E-mail Address: mike@pippinllc.com

Date: 3/29/18

OIL CONSERVATION DIVISION

Approved by: **Accepted For Record**

**NMOCD**

Title:

Approval Date: *4-2-2018*