

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 **FEB 20 2019**

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr. **DISTRICT II-ARTESIA O.C.D.**  
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 Vanguard Operating, LLC 5847 San Felipe, Ste. 3000, Houston, Texas 77057		<sup>2</sup> OGRID Number 258350
		<sup>3</sup> Reason for Filing Code/ Effective Date RC
<sup>4</sup> API Number 30 - 015-41165	<sup>5</sup> Pool Name <del>Red Lake, San Antonio</del> <i>Artesia - QU-GB-SA</i>	<sup>6</sup> Pool Code 3230
<sup>7</sup> Property Code 315568	<sup>8</sup> Property Name KERSEY STATE	<sup>9</sup> Well Number 6

**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
P	32	17S	28E		930	SOUTH	860	EAST	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
P	32	17S	28E		957	South	958	East	Eddy
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 12/31/18	<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
005108	Sentinel Transportation, LLC 4001 E. 42 <sup>nd</sup> Street, Suite 307, Odessa, TX 79762	O
151618	Frontier Field Service 4200 Skelly Dr. Suite 700, Tulsa, OK 74135	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 07/03/13	<sup>22</sup> Ready Date WO: 12/31/18	<sup>23</sup> TD 5,011'	<sup>24</sup> PBTB 4,965'(CBP @3,525')	<sup>25</sup> Perforations 2475-3504	<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		
11"	8-5/8" 24#	439'	225 sx Class C- Circ		
7-7/8"	5-1/2" 17#	5,011'	325 sx 35/65 POZ C + 625 sx Class C- Circ		
	2-7/8" tubing	3,481'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 01/01/19	<sup>32</sup> Gas Delivery Date 01/01/19	<sup>33</sup> Test Date 01/18/19	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil 157	<sup>39</sup> Water 649	<sup>40</sup> Gas 134		<sup>41</sup> Test Method P

<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: *Kyle Zimmerman*

Printed name: Kyle Zimmerman

Title: Operations Engineer

E-mail Address: kzimmerman@vnrenergy.com

Date: 02/20/19 Phone: 432-202-0145

OIL CONSERVATION DIVISION  
Approved by: *Rusty Klen*  
Title: *Business Ops Spec A*  
Approval Date: *2-22-2019*