

2/27-11

**NM OIL CONSERVATION**

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

ARTESIA DISTRICT  
State of New Mexico  
Energy, Minerals & Natural Resources  
Oil Conservation Division  
1220 South St. Francis  
Santa Fe, NM 87505

Form C-104  
Revised Feb. 26, 2007

Submit to Appropriate District Office  
5 Copies

DEC 21 2017  
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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 258350
<sup>4</sup> API Number 30 - 015-41889		<sup>3</sup> Reason for Filing Code/ Effective Date RT
<sup>5</sup> Pool Name Red Lake, San Andres	<sup>6</sup> Pool Code 97253	
<sup>7</sup> Property Code 315549	<sup>8</sup> Property Name <b>WILLIAMS B FEDERAL</b>	<sup>9</sup> Well Number II

**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
F	29	17-S	28-E		2300	NORTH	1650	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
F									

<sup>12</sup> Use Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
F	P	READY			

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
005108	<b>Sentinel Transportation, LLC</b> 4001 E. 42 <sup>nd</sup> Street, Suite 307, Odessa, TX 79762	O
151618	<b>Frontier Field Service</b> 4200 Skelly Dr. Suite 700, Tulsa, OK 74135	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBDT	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
3/8/14	WO: 12/18/17	3538'	3525' CBP@3300'	1887'-3087'	DHC-4733
<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" 24	437'	300 sx C		
7-7/8"	5-1/2" 17#	3535'	310 sx 35/65 Poz C + 375 sx C		
	2-7/8" tubing	3065'			

**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
READY			24 HRS		
<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	
				Pumping	

<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: 12/20/17  
Phone: 505-327-4573

OIL CONSERVATION DIVISION  
Approved by: *Raymond W. Podany*  
Title: *Geologist*  
Approval Date: *12-22-2017*

Pending BLM approvals will subsequently be reviewed and scanned