

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

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
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 V-F Petroleum Inc. P.O. Box 1889 Midland, TX 79702		<sup>2</sup> OGRID Number 24010	
		<sup>3</sup> Reason for Filing Code/ Effective Date Add Zone	
<sup>4</sup> API Number 30 - 025 - 27005	<sup>5</sup> Pool Name Dean; Devonian		<sup>6</sup> Pool Code 16530
<sup>7</sup> Property Code	<sup>8</sup> Property Name Arco State		<sup>9</sup> Well Number 1

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

UI or lot no. L	Section 35	Township 15S	Range 36E	Lot Idn	Ft from the 1980	N/S Line S	Ft from the 660	E/W line W	County Lea
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**<sup>11</sup> Bottom Hole Location**

UI or lot no.	Section	Township	Range	Lot Idn	Ft from the	N/S line	Ft from the	E/W line	County
<sup>12</sup> Lease Code S	<sup>13</sup> Prod Method Code P	<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				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
	Plains P.O. Box 4648 Houston, TX 77210	O
	West Texas Gas 211 N Colorado St Midland, TX 79701	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 10-07-80	<sup>22</sup> Ready Date 5-12-17	<sup>23</sup> TD 13,692'	<sup>24</sup> PBDT 13,692'	<sup>25</sup> Perforations 11,481' - 11,544' 13,650' - 13,692'	<sup>26</sup> DHC, MC DHC-4817
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	12 3/4"	347'	400		
11"	8 5/8"	4,876'	4,100		
7 7/8"	5 1/2"	10,585'	1,300		
4 1/2"	Open Hole	13,650' - 13,692'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 6-24-17	<sup>32</sup> Gas Delivery Date 5-12-17	<sup>33</sup> Test Date 6-27-17	<sup>34</sup> Test Length 24 hr	<sup>35</sup> Tbg. Pressure N/A	<sup>36</sup> Csg. Pressure 20#
<sup>37</sup> Choke Size N/A	<sup>38</sup> Oil 63/66	<sup>39</sup> Water 15/18	<sup>40</sup> Gas 3/6		<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: *Eric Sprinkle*

Printed name: Eric Sprinkle

Title: Petroleum Engineer

E-mail Address: eric@vfpetroleum.com

Date: 07/07/2017

Phone: 432-683-3344

OIL CONSERVATION DIVISION

Approved by:

*[Signature]*

Title:

Petroleum Engineer

Approval Date:

08/11/17

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		<sup>3</sup> Reason for Filing Code/ Effective Date Add Zone
<sup>4</sup> API Number 30 - 025 - 27005	<sup>5</sup> Pool Name Dean; Permo Upper Penn	<sup>6</sup> Pool Code 16720
<sup>7</sup> Property Code	<sup>8</sup> Property Name Arco State	<sup>9</sup> Well Number 1

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

Ul or lot no.	Section	Township	Range	Lot Idn	Ft from the	N/S Line	Ft from the	E/W line	County
L	35	15S	36E		1980	S	660	W	Lea

**<sup>11</sup> Bottom Hole Location**

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Printed name: <b>Eric Sprinkle</b>					
Title: <b>Petroleum Engineer</b>					
E-mail Address: <b>eric@vfpetroleum.com</b>					
Date: <b>07/07/2017</b>		Phone: <b>432-683-3344</b>			