

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

OIL CONSERVATION  
ARTESIA DISTRICT  
Form C-104  
Revised August 1, 2011

Submittal due copy to appropriate District Office

FEB 20 2018

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld Suite 600 Midland TX 79701		<sup>2</sup> OGRID Number 162683
<sup>4</sup> API Number 30 - 0 15-33963		<sup>5</sup> Pool Name Purple Sage Wolfcamp (Gas)
<sup>7</sup> Property Code 34631	<sup>8</sup> Property Name Park State 36 Com	<sup>6</sup> Pool Code 98220
		<sup>9</sup> Well Number 1

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
I	36	25S	25E		1500'	South	1100'	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
<sup>12</sup> Use Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 8/18/2017	<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
151618	Enterprise Field Services, LLC PO BOX 4503 Houston TX 77210	G
21778	Sunoco Inc R&M PO BOX 2039 Tulsa OK	O

IV. Well Completion Data

<sup>21</sup> Spud Date 04/21/2005	<sup>22</sup> Ready Date 08/18/2017	<sup>23</sup> TD 12074'	<sup>24</sup> PBDT 11385'	<sup>25</sup> Perforations 9889'-8455'	<sup>26</sup> DHC, MC DHC 4806
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/8" J55	203'	225 sks, Circ		
12 1/4"	9 5/8" N80	1945'	700 sks, Circ		
8 3/4"	5 1/2" p-110	12074'	1610 sks TOC 1900'		
	2 3/8"	8374'			

V. Well Test Data

<sup>31</sup> Date New Oil 8/18/2017	<sup>32</sup> Gas Delivery Date 8/18/2017	<sup>33</sup> Test Date 8/31/2017	<sup>34</sup> Test Length 24 hours	<sup>35</sup> Tbg. Pressure 800	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 40	<sup>38</sup> Oil 51	<sup>39</sup> Water 1089	<sup>40</sup> Gas 920	<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: *Amithy Crawford*

Printed name:  
Amithy Crawford

Title:  
Regulatory Analyst

E-mail Address:  
acrawford@cimarex.com

Date:  
02/19/2018

Phone:  
432-620-1909

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

*Rusty Klein*  
*Business Development*  
2-21-2018

ENTERED  
*sp*