

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 Cimarex Energy Co. 202 S Cheyenne Ave., Ste 1000 Tulsa, OK 74103		<sup>2</sup> OGRID Number 215099
		<sup>3</sup> Reason for Filing Code/ Effective Date NW - 12-20-17
<sup>4</sup> API Number 30 - 025-43836	<sup>5</sup> Pool Name WC G-06 S253206M; BS	<sup>6</sup> Pool Code 96715
<sup>7</sup> Property Code 39462	<sup>8</sup> Property Name Cotton Draw 9L Federal	<sup>9</sup> Well Number 4H

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

UI or lot no. M	Section 9	Township 25S	Range 32E	Lot Idn	Feet from the 459	North/South Line SOUTH	Feet from the 776	East/West line WEST	County Lea
--------------------	--------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

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

UL or lot no. D	Section 9	Township 25S	Range 32E	Lot Idn	Feet from the 335	North/South line NORTH	Feet from the 774	East/West line WEST	County Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 1-13-18	<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
21778	Sunoco Inc. R & M PO Box 2039; Tulsa OK	
226737	DCP Midstream 370 17 <sup>th</sup> St, Ste 2500; Denver CO	

**IV. Well Completion Data**

<sup>21</sup> Spud Date 9-12-17	<sup>22</sup> Ready Date 12-20-17	<sup>23</sup> TD 14855/10595	<sup>24</sup> PBDT 14832	<sup>25</sup> Perforations 10049-14828'	<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		
17.5	13.375	761	805 - TOC 0'		
12.25	9.625	4503	1765 - TOC 0'		
8.50	5.5	14855	2680 - TOC 3500'		
	2.375	7236			

**V. Well Test Data**

<sup>31</sup> Date New Oil 12-30-17	<sup>32</sup> Gas Delivery Date 01/13/18	<sup>33</sup> Test Date 01-23-18	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 1650	<sup>36</sup> Csg. Pressure 150
<sup>37</sup> Choke Size 24/64	<sup>38</sup> Oil 744	<sup>39</sup> Water 1259	<sup>40</sup> Gas 1519	<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: <i>Tessi Stathem</i>			OIL CONSERVATION DIVISION		
Printed name: Tessi Stathem			Approved by: <i>Karen Sharp</i>		
Title: Regulatory			Title: <i>Staff Mgr</i>		
E-mail Address: tstathem@cimarex.com			Approval Date: <i>3-20-18</i>		
Date: 02-23-18		Phone: 432-620-1936	<i>4CL 3-20-18</i>		

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. COTTON DRAW 9L FEDERAL 4H
2. Name of Operator CIMAREX ENERGY COMPANY		9. API Well No. 30-025-43836
3a. Address 202 S CHEYENNE AVE TULSA, OK 74103	3b. Phone No. (include area code) Ph: 432-620-1936	10. Field and Pool or Exploratory Area BONE SPRING
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T25S R32E SWSW 459FSL 776FWL		11. County or Parish, State LEA COUNTY, NM

**HOBBS OCD**

**MAR 20 2018**

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**RECEIVED**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

10-22-17 Test csg to 7500# for 30 mins ok. Ran CBL - TOC @ 3500'. SWI.  
12-11-2017 to  
12-18-17 Perf Bone Spring @ 10049-14828'. 1040 holes, .38. Frac w/ 238449 bbls total fluid,  
12775734# total fluid.  
12-19-17 Drill out plugs. CO to PBTD: 14832'.  
12-20-17 Flowback well.  
12-21-17 Shut well in.  
12-24-17 RIH w/ 2-7/8" tbg, GLV, & pkr & set @ 10043'. Turn well to production.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #408517 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Carlsbad</b>	
Name (Printed/Typed) TERRI STATHEM	Title MANAGER REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 03/20/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE**

Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
Office _____	

Pending BLM approvals will  
subsequently be reviewed  
and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and w...any to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***