

District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr., Santa Fe, NM 87505

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

RECEIVED

AUG 20 2012

NMOCD ARTESIA

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

nJMW1224849818

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Cimarex Energy 162683	Contact	Terry D. Ainsworth
Address	600 Marienfeld Midland, TX 79701	Telephone No.	(575) 390-1388
Facility Name	Federal 13 Com 2	Facility Type	

Surface Owner	Mineral Owner	Lease No.	NM 41645
---------------	---------------	-----------	----------

API# 30-015-33344

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	13	25S	26E	South	1565'	West	1400'	Eddy

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release	33 BBLs	Volume Recovered	30 BBLs
Source of Release	fiberglass tank failure	Date and Hour of Occurrence	10/11/2010 sometime during the night	Date and Hour of Discovery	10/11/2010 9 AM
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	I didn't call anyone or do a report back then because we thought as long as it was contained inside the berm it was not recordable. We know better now.		
By Whom?		Date and Hour			
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

We had snap acting level controllers on the 3 phase production separator and it stuck in the open position hitting the FG tank with 900+ PSI. It shook the bottom out of the tank releasing one foot of water inside the lined bermed area. We called a vacuum truck and picked up what we could and hauled to a public disposal.

Describe Area Affected and Cleanup Action Taken.\*

We changed out the snap acting level controllers with throttling controllers and set a 500 PSI Flash separator with a 200 PSI back pressure valve. So now our high pressure vessel dumps through the flash separator. So now we should never have high pressure at the tanks.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:		OIL CONSERVATION DIVISION	
Printed Name: Terry D. Ainsworth		Approved by District Supervisor:	Signed By <i>Mike Brannon</i>
Title: Production Foreman	Approval Date: SEP 04 2012	Expiration Date:	
E-mail Address: tainsworth@cimarex.com	Conditions of Approval:	Attached <input type="checkbox"/>	
Date: 8/20/2012 Phone: (575) 390-1388	Remediation per OCD Rules & Guidelines. SUBMIT REMEDIATION PROPOSAL NOT LATER THAN: October 4th, 2012		2RP-1269

\* Attach Additional Sheets If Necessary

## Bratcher, Mike, EMNRD

---

**From:** Terry Ainsworth <TAinsworth@cimarex.com>  
**Sent:** Monday, August 20, 2012 2:01 PM  
**To:** tgregsto@blm.gov  
**Cc:** Bratcher, Mike, EMNRD; Terri Stathem; Kim Barton  
**Subject:** Federal 13 Com 2 produced water spill (2010 spill)  
**Attachments:** Federal 13-2.doc



### **Terry D. Ainsworth**

Production Foreman  
Permian Basin Region

#### **Cimarex Energy**

cell (575) 390-1388  
Office (575) 628-3447  
fax (575) 628-3566