

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
Form C-141  
Revised August 8, 2011  
Submit 1 Copy to Appropriate District Office in accordance with 19.15.29 NMAC.

RECEIVED

**Release Notification and Corrective Action**

NAB11019 727136

**OPERATOR**

Initial Report  Final Report

|                 |                                    |               |                    |
|-----------------|------------------------------------|---------------|--------------------|
| Name of Company | Cimarex Energy                     | Contact       | Christine Alderman |
| Address         | 600 N Mariefeld Ste 600 Midland TX | Telephone No. | 432-853-7059       |
| Facility Name   | Gadwall 18 Fed 2                   | Facility Type | Production         |
| Surface Owner   | BLM                                | Minrcal Owner |                    |
|                 |                                    | API No.       | 30-015-39141       |

**LOCATION OF RELEASE**

| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|--------|
| C           | 18      | 25S      | 27E   | 150           | N                | 2310          | W              | Eddy   |

Latitude 32.13681 Longitude -104.23047

**NATURE OF RELEASE**

|  |   |   |                        |                            |                      |
|--|---|---|------------------------|----------------------------|----------------------|
| Type of Release  | Crude oil/PW  | Volume of Release                         | 10 bbls oil/10 bbls PW | Volume Recovered           | 6 bbls oil/8 bbls PW |
| Source of Release  | tank  | Date and Hour of Occurrence               | 6/29/2016              | Date and Hour of Discovery | 6/29/2016            |
| Was Immediate Notice Given?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom?                          |                        |                            |                      |
| By Whom?   | Christine Alderman  | 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.<br>A corroded check valve downstream of the water transfer pump failed. The water fed back thru and back into the tanks. High level shut the wells in and caused the pump to trip on high line pressure. Tanks overflowed into Lined gravel filled berm.  |   |   |                        |                            |                      |
| Describe Area Affected and Cleanup Action Taken.*<br>Berm was lined and dirt/gravel filled. The impacted caliche and gravel will be replaced.  |   |   |                        |                            |                      |
| 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. |   |   |                        |                            |                      |

**OIL CONSERVATION DIVISION**

|                                       |  |                      |
|---------------------------------------|--|----------------------|
| Signature: <i>Christine Alderman</i>  | Approved by Environmental Specialist: <i>[Signature]</i> |                      |
| Printed Name: Christine Alderman      | Approval Date: 7/1/16                                    | Expiration Date: N/A |
| Title: ESH Supervisor                 | Conditions of Approval: <b>FINAL</b>                     |                      |
| E-mail Address: calderman@cimarex.com | Attached <input type="checkbox"/>                        |                      |
| Date: 7/13/2016 Phone: 432-853-7059   |  |                      |

\* Attach Additional Sheets If Necessary

2RD-3777

## **Patterson, Heather, EMNRD**

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**From:** Christine Alderman <calderman@cimarex.com>  
**Sent:** Wednesday, July 13, 2016 1:53 PM  
**To:** stucker@blm.gov; yjordan@blm.com; Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD  
**Subject:** Gadwall 18 Fed 2 (30-015-39141)  
**Attachments:** 20160713144506236.pdf

This release happened on June 29, 2016. I apologize for the late reporting, we had some internal miscommunications.

A corroded check valve downstream of the water transfer pump failed due to corrosion. The water fed back through the pipe and back into the tanks. High level shut the wells in and caused the pump to trip on high pressure. Tanks overfilled into LINED gravel filled containment. Approximately 10 bbls of crude (6 bbls recovered) and 10 bbls of PW (8 bbls recovered).

Attached is the initial/final C-141. Please let me know if there are any Questions or concerns.

Thank you!

Christine Alderman

Cimarex Energy Co.



ESH Supervisor – Permian Basin  
Midland TX  
Cell – 432.853.7059