

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

JUL 15 2014

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

## OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Resolute Natural Resources Co., LLC	Contact	Mike McKee, EH&S Coordinator
Address	1700 Lincoln Street, Suite 2850 Denver, CO 80203	Telephone No.	303 573 4886 x 1625
Facility Name	Federal Davis Tank Battery	Facility Type	Oil Production Tank Battery

Surface Owner	State of NM/Leased by: Mr. Tarbot & Mr. Larry Parker	Mineral Owner	API No. 30-025-29806
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## LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	13	17S	38E					Lea

Latitude 32.83844 Longitude 103.09439

## NATURE OF RELEASE

Drip to g H<sub>2</sub>O 75' - 900'

Type of Release ~Produced water tank overflow	Volume of Release ~50 bbls produced water outside firewall	Volume Recovered 20 bbls produced water
Source of Release Telemetry system failure. Could not pump produced water to SWD facility and water tank at tank battery overran.	Date and Hour of Occurrence 7/11/14 ~8:00 am	Date and Hour of Discovery 7/11/14 ~8:30 am
Was Immediate Notice Given? (Not within 24 hours) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mr. Tomas Oberding - District I	
By Whom? Mike McKee	Date and Hour 7/11/14 10:40 am mountain time	
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.\*

Resolute personnel discovered the water tank overrunning at the Federal Davis tank battery. Personnel manually shut-in the producing wells and determined that a telemetry failure prevented the Federal Davis tank battery's transfer pump from being able to send produced water to the Holloway SWD facility. Resolute will troubleshoot the telemetry system to prevent any future occurrences.

Describe Area Affected and Cleanup Action Taken.\*

The tank overflowed into the battery's earthen-berm containment and completely filled the containment area. Produced water with trace amounts of skim oil then overflowed the berm wall and flowed over the pad, down the lease road, and into adjacent farmland. Vacuum trucks were utilized to recover free-standing fluid outside of the containment and then inside the containment area. Additional cleanup of this affected area will include utilizing a backhoe to scrape surficial caliche from the pad and lease road and replace with clean caliche. Farmland affected soils will be completely excavated and confirmation soil samples will be collected from excavation sidewalls and floor. These samples will be submitted for laboratory analysis of benzene, toluene, ethylbenzene, and total xylenes (BTEX), total petroleum hydrocarbons (TPH), and chlorides. Following confirmation that affected farmland soils have been adequately removed, clean material will be brought in and the stockpile of impacted soil will be transported to Gandy-Marley for treatment.

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:

Printed Name: Mike McKee

Title: Environmental, Health &amp; Safety Coordinator

E-mail Address: mmckee@resoluteenergy.com

Date: 7/15/14 Phone: 303 573 4886 x 1625

## OIL CONSERVATION DIVISION

Approved by Environmental Specialist:

Approval Date: 7-15-14

Expiration Date: 9-19-14

Conditions of Approval: Site Samples required.

Attached ☐

Delimited remediate areas

7-14-3181

\* Attach Additional Sheets If Necessary

per NMOCD guides. Submit final

C-141 by 9-19-14

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