

RECEIVED MAR 22 2010

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

Form C-141  
Revised October 10, 2003

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

30-015-36467

Release Notification and Corrective Action

NKMLW 1107652510

OPERATOR  Initial Report  Final Report

Name of Company	COG OPERATING LLC	Contact	Pat Ellis
Address	550 W. Texas, Suite 100, Midland, TX 79701	Telephone No.	432-230-0077
Facility Name	ELECTRA NORTH FEDERAL TANK BATTERY	Facility Type	Tank Battery

Surface Owner	Federal	Mineral Owner		Lease No.	NM 0467931
---------------	---------	---------------	--	-----------	------------

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County	EDDY
B	10	17S	30E						

Latitude 32 51.190 Longitude 103 57.540

NATURE OF RELEASE

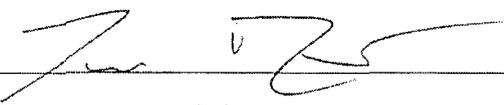
Type of Release	Oil	Volume of Release	160bbls	Volume Recovered	145bbls
Source of Release	Equalizer	Date and Hour of Occurrence	03/13/2010	Date and Hour of Discovery	03/13/2010
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	Mike Bratcher - OCD		
By Whom?	Josh Russo	Date and Hour	03/15/2010 4:59 p.m.		
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.\*  
The cause of the release was due to a plugged equalizer. The plugged equalizer has been repaired.

Describe Area Affected and Cleanup Action Taken.\*  
The entire release was fully contained inside the dike walls of the tank battery. 160bbls of oil was initially released, and 145bbls were recovered by a vacuum truck. The contaminated dirt and gravel has been removed from the spill area. Tetra Tech will sample the spill site area to delineate any possible contamination from the release and we will present a remediation work plan to the NMOCD/BLM for approval prior to any significant remediation.

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: 

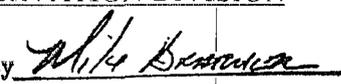
Printed Name: Josh Russo

Title: HSE Coordinator

E-mail Address: jrusso@conchoresources.com

Date: 03/18/2010 Phone: 432-212-2399

OIL CONSERVATION DIVISION

Approved by District Supervisor: 

Approval Date: 3/17/11 Expiration Date:

Conditions of Approval: Remediation per OCD Rules & Guidelines. **SUBMIT REMEDIATION PROPOSAL NOT LATER THAN:**

Attached

\* Attach Additional Sheets If Necessary

**PROPOSAL NOT LATER THAN:**  
4/17/11

2 RP-649

**Bratcher, Mike, EMNRD**

---

**From:** Joshua Russo [jrusso@conchoresources.com]  
**Sent:** Monday, March 15, 2010 3:59 PM  
**To:** Bratcher, Mike, EMNRD  
**Cc:** Pat Ellis  
**Subject:** Immediate notification of release

Mike,

This e-mail is to give you immediate notification of a release we had on 03/13/2010. Below is the message that contains the detailed description and legal/GPS data of the spill. The C-141 Initial Report will be sent promptly.

Thanks,

**Joshua Russo**

HSE Coordinator  
550 W. Texas Ave, Suite 100  
Midland, Texas 79701  
Phone: (432) 683-7443  
Cell: (432) 212-2399  
[jrusso@conchoresources.com](mailto:jrusso@conchoresources.com)



**CONFIDENTIALITY NOTICE:** The information in this email may be confidential and/or privileged. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any review, dissemination or copying of this email and its attachments, if any, or the information contained herein, is prohibited. If you have received this email in error, please immediately notify the sender by return email and delete this email from your system. Thank you.

---

**From:** Ryan Faulkenberry  
**Sent:** Monday, March 15, 2010 11:26 AM  
**To:** Pat Ellis; Joshua Russo  
**Cc:** Kent Greenway; Rick Wright  
**Subject:** oil spill

On Saturday 3-13-10 there was an oil spill on the Electra North Fed. Battery. This was caused by a plugged equalizer. The amount lost was 200bls. It was contained in an unlined dike. We recovered 145bls. The dirt and gravel have been removed from spill area and waiting on orders to back fill. Following is the legal and gps description.

Unit B, Sec. 10-T17S-R30E  
Eddy County, New Mexico Fed.#NMNM0467931  
N-32\* 51.190' 32.8553  
W-103\* 57.540' 103.9650

Ryan Faulkenberry  
Assistant Production Foreman  
COG Operating, LLC  
2407 Pecos Ave.  
Artesia, NM 88210  
575.746.2010 office  
432.413-7389 cell  
575.746.2096 fax  
[rfaulkenberry@conchoresources.com](mailto:rfaulkenberry@conchoresources.com)



**CONFIDENTIALITY NOTICE:** The information in this email may be confidential and/or privileged. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any review, dissemination or copying of this email and its attachments, if any, or the information contained herein, is prohibited. If you have received this email in error, please immediately notify the sender by return email and delete this email from your system. Thank you.

**Bratcher, Mike, EMNRD**

---

**From:** Joshua Russo [jrusso@conchoresources.com]  
**Sent:** Monday, March 22, 2010 1:37 PM  
**To:** Bratcher, Mike, EMNRD; james\_amos@nm.blm.gov  
**Cc:** Pat Ellis; Tavaréz, Ike  
**Subject:** C-141 Initial Report for the Electra North Federal Tank Battery  
**Attachments:** DOC001.PDF

Gentlemen,

Attached is the C-141 Initial Report for the Electra North Federal Tank Battery. If you have any questions or concerns please do not hesitate to contact me.

Thank you,

**Joshua Russo**

HSE Coordinator  
550 W. Texas Ave, Suite 100  
Midland, Texas 79701  
Phone: (432) 683-7443  
Cell: (432) 212-2399  
[jrusso@conchoresources.com](mailto:jrusso@conchoresources.com)



**CONFIDENTIALITY NOTICE:** The information in this email may be confidential and/or privileged. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any review, dissemination or copying of this email and its attachments, if any, or the information contained herein, is prohibited. If you have received this email in error, please immediately notify the sender by return email and delete this email from your system. Thank you.

**Bratcher, Mike, EMNRD**

---

**From:** Tavarez, Ike [Ike.Tavarez@tetrattech.com]  
**Sent:** Tuesday, March 30, 2010 1:57 PM  
**To:** 'terry\_gregston@nm.blm.gov'; Bratcher, Mike, EMNRD  
**Cc:** 'PEllis@conchoresources.com'  
**Subject:** COG - Sampling Notification

Spruce Federal #1 TB  
Section 25, R17S, T27E

Electra North Federal TB  
Section 10, T17S,R30E

Terry,  
Tetra Tech will be onsite to inspect and assess the spill at the Spruce Federal on Thursday (4-1-10). The Electra site will be performed on Friday. Please call me if you any questions, thanks