

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 August 8, 2011

Submit 1 Copy to appropriate District Office to
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR Initial Report Final Report

Name of Company Burlington Resources Oil & Gas Company	Contact Crystal Tafoya
Address 3401 East 30th St, Farmington, NM	Telephone No. (505) 326-9837
Facility Name: Schumacher 9B	Facility Type: Gas Well

Surface Owner Federal	Mineral Owner Federal (SF-077764)	API No. 30-045-30829
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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
P	17	30N	10W	935	South	660	East	San Juan

Latitude 36.80778 Longitude -107.90039

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 12.4 BBLS	Volume Recovered 10 BBLS
Source of Release Production Pit	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 12/27/2013 at 12:15PM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

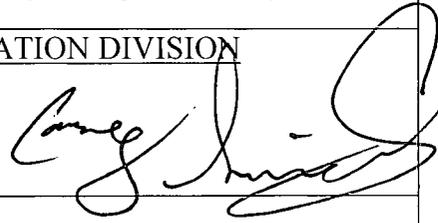
RCVD MAR 11 '14
OIL CONS. DIV.
DIST. 3

If a Watercourse was Impacted, Describe Fully.*
N/A

Describe Cause of Problem and Remedial Action Taken.*
Adjustments were made to the well controller which caused the well to unload and allow 12.4bbls of Produced Water to be overflowed from the Production Pit. The well was immediately shut-in and a water truck called to location where 10bbls was recovered. The release was contained within the berm and did not leave location.

Describe Area Affected and Cleanup Action Taken.*
NMOCD action levels for releases are specified in NMOCD's Guidelines for Leaks, Spills and Releases and the release was assigned a ranking score of 10. Samples were collected and analytical results are below applicable NMOCD action levels. No further work will be performed. The final report is attached for review.

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: Crystal Tafoya	Approved by Environmental Specialist: 	
Title: Field Environmental Specialist	Approval Date: 4/25/14	Expiration Date:
E-mail Address: crystal.tafoya@conocophillips.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 3/10/2014	Phone: (505) 326-9837	

* Attach Additional Sheets If Necessary

Incident # **NCS 141 15 409 64**



March 5, 2014

Project Number 92115-2549

Ms. Crystal Tafoya
ConocoPhillips
3401 East 30th Street
Farmington, New Mexico 87402

Phone: (505) 326-9837
Cell: (505) 215-4361

**RE: SPILL ASSESSMENT DOCUMENTATION FOR THE SCHUMACHER #9B (HBR) WELL SITE,
SAN JUAN COUNTY, NEW MEXICO**

Dear Ms. Tafoya:

Enclosed please find the field notes for spill assessment activities performed at the Schumacher #9B (hBr) well site located in Section 17, Township 30 North, Range 10 West, San Juan County, New Mexico. On January 9, 2014, Envirotech, Inc. was contacted by ConocoPhillips to perform spill assessment activities for a release of approximately twelve barrels of produced water from a pit tank overflow. Upon Envirotech personnel's arrival on January 10, 2014, a brief site assessment was conducted. Due to a horizontal distance to surface water between 200 and 1000 feet from the site, a depth to groundwater greater than 100 feet, and the well site not located within a well head protection area, the regulatory standards were determined to be 1000 parts per million (ppm) total petroleum hydrocarbons (TPH) and 100 ppm organic vapors, pursuant to New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills, and Releases.

One (1) five (5) point composite sample was collected from inside the berm, around the below grade tank (BGT), at the above referenced location; see enclosed *Field Notes* for sample location. The sample was analyzed in the field for TPH using USEPA Method 418.1 and for organic vapors using a photoionization detector (PID). The sample returned results below the regulatory standards for TPH and organic vapors; see enclosed *Field Notes*. Envirotech, Inc. recommends no further action in regards to this incident.

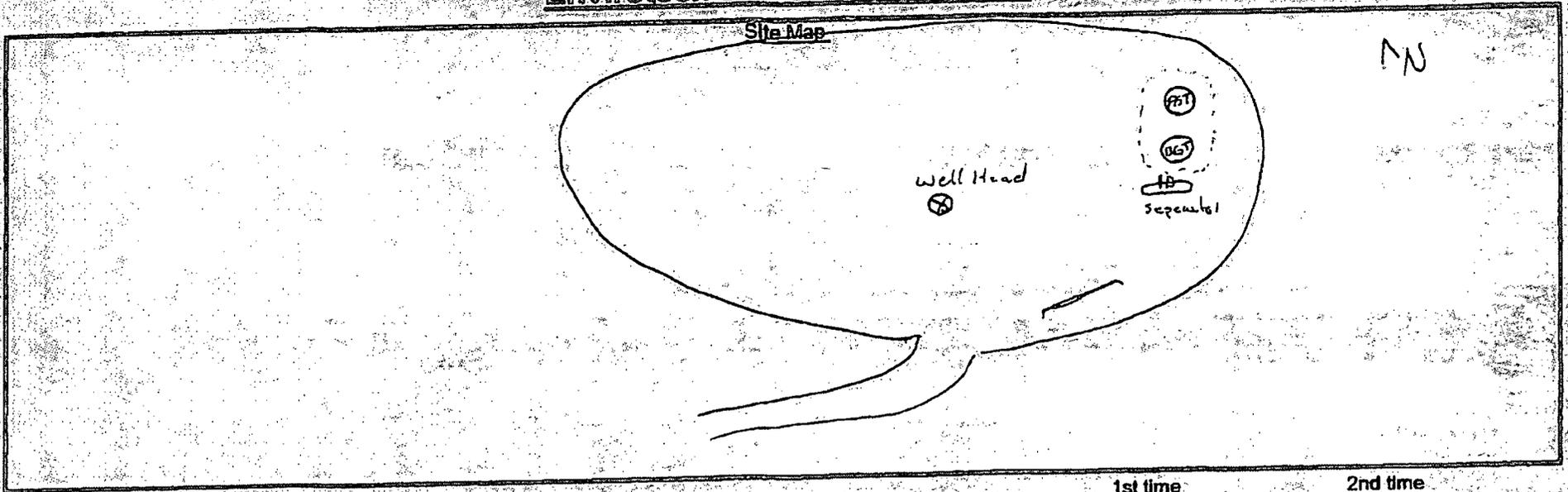
We appreciate the opportunity to be of service. Should you have any questions or require additional information, please contact our office at (505) 632-0615.

Respectfully submitted,
ENVIROTECH, INC.


Isaac Garcia
Environmental Field Technician
igarcia@envirotech-inc.com

Enclosure(s): Field Notes
Cc: Client File Number 92115

Envirotech Job Safety Analysis



SSE	Name	Signature	Organization Name	1st time IN	OUT	2nd time IN	OUT
X 1)	Isaac Garcia	<i>[Signature]</i>	Envirotech	12:15			
2)							
3)							
4)							
5)							
6)							
7)							
8)							
9)							
10)							
11)							
12)							
13)							
14)							
15)							

Conducted By (printed) _____

Conducted By (signature) _____

Position _____

Employee recognition: Use this section to recognize an employee that has gone above and beyond their duty.

Department Manager: _____ Health & Safety Review: _____ Deficiencies Found _____



Analytical Report

Report Summary

Client: ConocoPhillips

Chain Of Custody Number: 16763

Samples Received: 3/20/2014 4:16:00PM

Job Number: 96052-1706

Work Order: P403068

Project Name/Location: Schumacher 9B

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Tim Cain', is written over a horizontal line.

Date: 3/24/14

Tim Cain, Laboratory Manager

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



ConocoPhillips PO Box 2200 Bartlesville OK, 74005	Project Name: Schumacher 9B Project Number: 96052-1706 Project Manager: Crystal Tafoya	Reported: 24-Mar-14 15:15
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Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Schumacher 9B	P403068-01A	Soil	03/20/14	03/20/14	Glass Jar, 4 oz.

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Ph (505) 632-0615 Fx (505) 632-1865

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (970) 259-0615 Fr (800) 362-1879





ConocoPhillips PO Box 2200 Bartlesville OK, 74005	Project Name: Schumacher 9B Project Number: 96052-1706 Project Manager: Crystal Tafoya	Reported: 24-Mar-14 15:15
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Schumacher 9B
P403068-01 (Solid)

Analyte	Result	Reporting			Batch	Prepared	Analyzed	Method	Notes
		Limit	Units	Dilution					

Cation/Anion Analysis

Chloride	1400	9.97	mg/kg	1	1412040	03/21/14	03/21/14	EPA 300.0	
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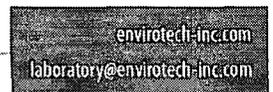
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Cation/Anion Analysis - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1412040 - Anion Extraction EPA 300.0

Blank (1412040-BLK1)				Prepared & Analyzed: 21-Mar-14						
Chloride	ND	9.89	mg/kg							
LCS (1412040-BS1)				Prepared & Analyzed: 21-Mar-14						
Chloride	490	9.95	mg/kg	498		98.5	90-110			
Matrix Spike (1412040-MS1)				Source: P403058-01 Prepared & Analyzed: 21-Mar-14						
Chloride	660	9.92	mg/kg	496	157	101	80-120			
Matrix Spike Dup (1412040-MSD1)				Source: P403058-01 Prepared & Analyzed: 21-Mar-14						
Chloride	658	9.94	mg/kg	497	157	101	80-120	0.326	20	

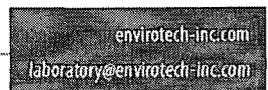
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ConocoPhillips PO Box 2200 Bartlesville OK, 74005	Project Name: Schumacher 9B Project Number: 96052-1706 Project Manager: Crystal Tafoya	Reported: 24-Mar-14 15:15
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Notes and Definitions

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

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*NO RUSH

CHAIN OF CUSTODY RECORD

16763

Client: <i>Conoco Phillips</i>		Project Name / Location: <i>Schumacher 9B</i>		ANALYSIS / PARAMETERS											
Email results to: <i>Crystal.Tafaya@cp.com</i>		Sampler Name: <i>C. Tafaya</i>		TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE	Sample Cool	Sample Intact
Client Phone No.: <i>326-9837</i>		Client No.: <i>96052-1706</i>													

Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative		TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE	Sample Cool	Sample Intact
					HNO ₃	HCl												
<i>Schumacher 9B</i>	<i>3/20/14</i>	<i>2:47pm</i>	<i>P403068-01</i>	<i>1-4oz</i>		<i>X</i>										<i>X</i>		<i>X</i>

Relinquished by: (Signature) <i>Crystal Tafaya</i>	Date <i>3/20</i>	Time <i>3:50pm</i>	Received by: (Signature) <i>[Signature]</i>	Date <i>3/20/14</i>	Time <i>14:17</i>
Relinquished by: (Signature)			Received by: (Signature)		

Sample Matrix
 Soil Solid Sludge Aqueous Other

Sample(s) dropped off after hours to secure drop off area.

AMD 2369804
6ARRECS



16.1

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