

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: Holder A 100S	Facility Type: Gas Well

Surface Owner Federal	Mineral Owner Federal (SF-081239)	API No. 30-045-34538
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LOCATION OF RELEASE

Unit Letter H	Section 6	Township 30N	Range 12W	Feet from the 1515	North/South Line North	Feet from the 1165	East/West Line East	County San Juan
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Latitude **36.844565** Longitude **-108.13404**

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 25 BBLS	Volume Recovered 23 BBLS
Source of Release Production Tank	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 12/27/2013 at 2:00PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? BLM (Mark Kelly) and OCD (Jonathan Kelly)	
By Whom? Lisa Hunter	Date and Hour 12/30/13 at 12:38 PM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

RCVD AUG 20 '14

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

OIL CONSV. DIV.

DIST. 3


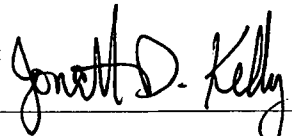
Describe Cause of Problem and Remedial Action Taken.*

A defective radar and kill switch caused a release of Produced Water into the pit and 25BBLS overflowed into the cribbing area. The pumping unit was immediately shut-in and a water truck called to location. 23bbls of Produced water was recovered. The release was contained 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. Chloride results were high and impacted soil was removed and transported to an approved landfill. The Chloride confirmation sample results are attached. 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: 9/8/2014	Expiration Date:
E-mail Address: crystal.tafoya@conocophillips.com		Conditions of Approval:	
Date: 8/19/2014 Phone: (505) 326-9837		Attached <input type="checkbox"/>	

nJK1425156343



March 5, 2014

Project Number 92115-2550

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 HOLDER A #100S (hBr) WELL SITE,
SAN JUAN COUNTY, NEW MEXICO**

Dear Ms. Tafoya:

Enclosed please find the field notes for spill assessment activities performed at the Holder A #100S (hBr) well site located in Section 6, Township 30 North, Range 12 West, San Juan County, New Mexico. On January 9, 2014, Envirotech was contacted by ConocoPhillips to perform spill assessment activities for a release of approximately twenty five (25) 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, between the below grade tank (BGT) and the above ground storage tank (AST), 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



Emergency:911

Address: 801 W. Maple St Farmington, N.Y.

Site Security: Isaac Guerra

Site Name: *Holder A#1005*

Range: 126

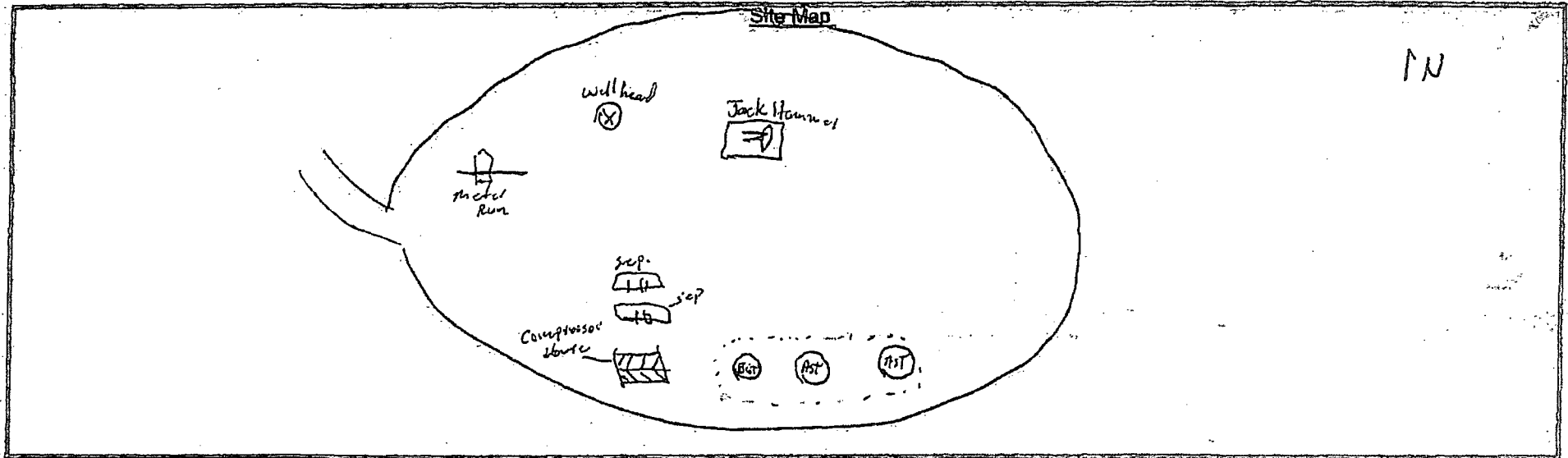
County: San Juan

Latitude: 36.944565

Longitude: -108.13404

[illegible]

Envirotech Job Safety Analysis



SSE	Name	Signature	Organization Name	1st time IN	OUT	2nd time IN	OUT
1)	Pearl Gawa	<i>[Signature]</i>	Envirotech	2:30			
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: 16964

Samples Received: 5/13/2014 4:47:00PM

Job Number: 96052-1706

Work Order: P405029

Project Name/Location: Holder A 100S

Entire Report Reviewed By:

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

Date: 5/19/14

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: Holder A 100S
Project Number: 96052-1706
Project Manager: Crystal Tafoya

Reported:
19-May-14 09:11

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Holder A 100S	P405029-01A	Soil	05/13/14	05/13/14	Glass Jar, 4 oz.

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





ConocoPhillips	Project Name:	Holder A 100S	Reported: 19-May-14 09:11
PO Box 2200	Project Number:	96052-1706	
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	

Holder A 100S

P405029-01 (Solid)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								

Cation/Anion Analysis

Chloride	14800	9.99	mg/kg	1		1420024	05/14/14	05/14/14	EPA 300.0	
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ConocoPhillips	Project Name:	Holder A 100S	Reported: 19-May-14 09:11
PQ Box 2200	Project Number:	96052-1706	
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	

Cation/Anion Analysis - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch 1420024 - Anion Extraction EPA 300.0									
Blank (1420024-BLK1)				Prepared & Analyzed: 14-May-14					
Chloride	ND	9.84	mg/kg						
LCS (1420024-BS1)				Prepared & Analyzed: 14-May-14					
Chloride	486	9.93	mg/kg	497		97.9	90-110		
Matrix Spike (1420024-MS1)				Source: P405029-01		Prepared & Analyzed: 14-May-14			
Chloride	15000	9.89	mg/kg	495	14800	30.2	80-120		SPK1
Matrix Spike Dup (1420024-MSD1)				Source: P405029-01		Prepared & Analyzed: 14-May-14			
Chloride	16200	9.90	mg/kg	495	14800	276	80-120	7.81	20 SPK1

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envirotech-inc.com
laboratory@envirotech-inc.com



ConocoPhillips
PO Box 2200
Bartlesville OK, 74005

Project Name: Holder A 100S
Project Number: 96052-1706
Project Manager: Crystal Tafoya

Reported:
19-May-14 09:11

Notes and Definitions

SPK1 The spike recovery for this QC sample is outside of control limits.

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



~~NO~~ RUSH

CHAIN OF CUSTODY RECORD

16964

Client: <u>ConocoPhillips</u>		Project Name / Location: <u>Holder A 100S</u>			ANALYSIS / PARAMETERS																
Email results to: <u>crystal.tafaya@cop.com</u>		Sampler Name: <u>C. Tafaya</u>																			
Client Phone No.:		Client No.: <u>96052-1706</u>																			
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															
<u>Holder A 100S</u>	<u>5/13</u>	<u>14:47</u>	<u>P405029-01</u>	<u>1-4oz</u>			<u>X</u>										<u>X</u>			<u>X</u>	<u>X</u>
Relinquished by: (Signature) <u>Crystal Tafaya</u>				Date <u>5/13</u>	Time <u>15:25</u>	Received by: (Signature) <u>[Signature]</u>												Date <u>5/13/14</u>	Time <u>16:48</u>		
Relinquished by: (Signature)						Received by: (Signature)															
Sample Matrix																					
Soil <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Sludge <input type="checkbox"/> Aqueous <input type="checkbox"/> Other <input type="checkbox"/>																					
<input type="checkbox"/> Sample(s) dropped off after hours to secure drop off area.																					
<u>WO # 9945874</u> <u>VILLAJ</u>																					
5795 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301 • laboratory@envirotech-inc																					





Analytical Report

Report Summary

Client: ConocoPhillips
Chain Of Custody Number: 17138
Samples Received: 7/23/2014 4:56:00PM
Job Number: 96052-1706
Work Order: P407095
Project Name/Location: Holder A 100S

Entire Report Reviewed By:

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

Tim Cain, Laboratory Manager

Date: 7/28/14

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: Holder A 100S
Project Number: 96052-1706
Project Manager: Crystal Tafoya

Reported:
28-Jul-14 10:08

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Holder A 100S	P407095-01A	Soil	07/23/14	07/23/14	Glass Jar, 4 oz.

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ConocoPhillips
PO Box 2200
Bartlesville OK, 74005

Project Name: Holder A 100S
Project Number: 96052-1706
Project Manager: Crystal Tafoya

Reported:
28-Jul-14 10:08

Holder A 100S
P407095-01 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cation/Anion Analysis									
Chloride	548	9.98	mg/kg	1	1430038	07/25/14	07/25/14	EPA 300.0	

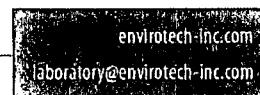
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ConocoPhillips
PO Box 2200
Bartlesville OK, 74005

Project Name: Holder A 100S
Project Number: 96052-1706
Project Manager: Crystal Tafoya

Reported:
28-Jul-14 10:08

Cation/Anion Analysis - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1430038 - Anion Extraction EPA 300.0										
Blank (1430038-BLK1)				Prepared & Analyzed: 25-Jul-14						
Chloride	ND	9.84	mg/kg							
LCS (1430038-BS1)				Prepared & Analyzed: 25-Jul-14						
Chloride	499	9.96	mg/kg	498		100	90-110			
Matrix Spike (1430038-MS1)				Source: P407101-01		Prepared & Analyzed: 25-Jul-14				
Chloride	544	9.93	mg/kg	496	60.9	97.4	80-120			
Matrix Spike Dup (1430038-MSD1)				Source: P407101-01		Prepared & Analyzed: 25-Jul-14				
Chloride	538	9.93	mg/kg	497	60.9	96.0	80-120	1.26	20	

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

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





ConocoPhillips	Project Name:	Holder A 100S	
PO Box 2200	Project Number:	96052-1706	Reported:
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	28-Jul-14 10:08

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

17138

Client: ConocoPhillips			Project Name / Location: Holder A 100S			ANALYSIS / PARAMETERS														
Email results to: crystal.tafaya@cop.com			Sampler Name: C. Tafaya			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.: 326-9837			Client No.: 96052-1706																	
Sample No. / Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative															
					HNO ₃	HCl														
Holder A 100S	7/23	9:33 AM	407095-01	1-402			X													
Relinquished by: (Signature) Crystal Tafaya					Date 7/23	Time 16:45	Received by: (Signature) Laure Zazari					Date 7/23/14	Time 16:56							
Relinquished by: (Signature)							Received by: (Signature)													
Sample Matrix Soil <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Sludge <input type="checkbox"/> Aqueous <input type="checkbox"/> Other <input type="checkbox"/>																				
<input type="checkbox"/> Sample(s) dropped off after hours to secure drop off area. AMØ24185Ø2 VILLASJ					 envirotech 17.8 Analytical Laboratory															