

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

Form C-141
Revised August 8, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	6	30N	12W	1515	North	1165	East	San Juan

Latitude **36.844565** Longitude **-108.13404**

NATURE OF RELEASE

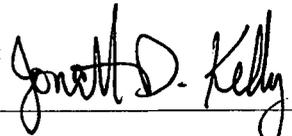
Type of Release Produced Water	Volume of Release 25 BBLs	Volume Recovered 23 BBLs
Source of Release Production Tank	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 12/27/2013 at 2:00PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input 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	
	Approved by Environmental Specialist: 	
Printed Name: Crystal Tafoya	Approval Date: 9/8/2014	Expiration Date:
Title: Field Environmental Specialist	Conditions of Approval:	Attached <input type="checkbox"/>
E-mail Address: crystal.tafoya@conocophillips.com		
Date: 8/19/2014	Phone: (505) 326-9837	

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



JOB SAFETY ANALYSIS

Date: 1/10/14 Time: 2:30 Muster Point: Site Entrance Emergency: 911
 Hospital SJRMC Phone: 505 325-5011 Address: 801 W. Maple St Farmington, NM

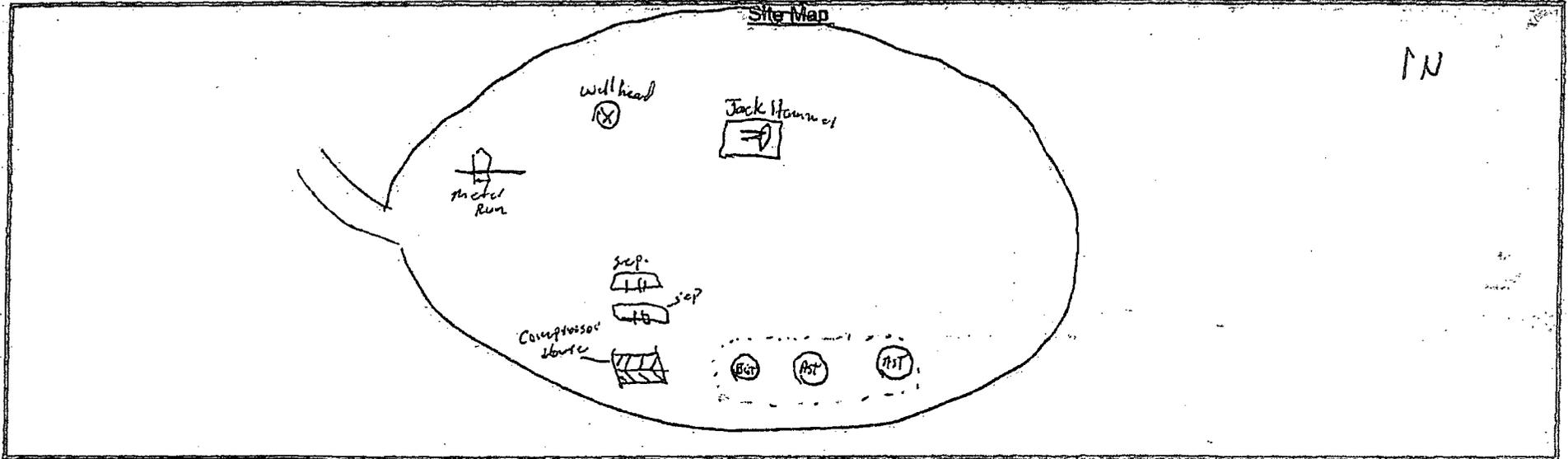
Contact and Site specific information

Person In Charge: Isaac Garcia Job Supervisor: Isaac Garcia Site Security: Isaac Garcia
 Client Name: CONRO Phillips Job Number: 92115-2550
 Site Address: Site Name: Holder A # 1005
 City: Section: H-6 Township: 30 N Range: 12W
 Contact Person: Crystal Taboia County: San Juan
 Telephone: (505) 215-4361 Latitude: 36.844565
 Fax: Longitude: -108.13404

Request for Permits and other documentation	YES	NO	N/A	Please answer these safety specific questions	
() One Call Reference Number: _____	()	()	(X)	Are process/mechanical isolations in place?	
Effective Date: _____ Expiration Date: _____	()	()	(X)	Have oil/gas/produced water releases been prevented?	
() Client Specific(List): _____	(X)	()	()	Are chemical MSDS available for review on-site?	
() Hot work () Confined Space	(X)	()	()	Have emergency procedures been discussed?	
() LO/TO () Other: _____	(X)	()	()	Is fire fighting equipment available and personnel trained in use?	
Required PPE	(X)	()	()	Is a Gas monitor being used? Unit # 6602 Bump test Date 1/10/14	
(X) Hard Hat (X) Face/Eye Protection	Initial readings: OVM _____ LEL _____ H2S _____ CO2 _____		Refer to the hazards associated with each of the following categories. When the category has been addressed and documented in the task section below, check the box associated with the hazard category.		
(X) Gloves () Hearing Protection	Motion	Electrical	Pressure	X	Temperature
() Tyvek (X) Steel Toe Shoes	Chemical	Biological	Sound		Gravity
(X) FRC () Respiratory Protection	Mechanical				
() Fall Protection					
() Other: _____					

Sequence of Basic Job Steps	Potential Hazards	Safe Procedures/Behaviors	JSA Corrections/ Additions and Notes
Collect soil sample w/ analysis	Chemical when mixing and possible release to environment	Contain and dispose of	All waste generated
	Cold weather temperatures causing hypothermia resulting in injury to personnel	Dress for the weather take break if needed to warm up on the truck	

Envirotech Job Safety Analysis



SSE	Name	Signature	Organization Name	1st time IN	OUT	2nd time IN	OUT
1)	<i>Pooja Gaur</i>	<i>[Signature]</i>	<i>Envirotech</i>	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
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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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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
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Holder A 100S
P405029-01 (Solid)

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
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 PQ Box 2200 Bartlesville OK, 74005	Project Name: Holder A 100S Project Number: 96052-1706 Project Manager: Crystal Tafoya	Reported: 19-May-14 09:11
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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
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

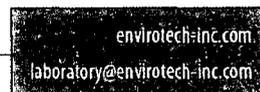
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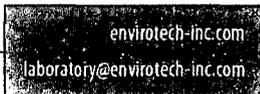


ConocoPhillips	Project Name:	Holder A 100S	Reported: 19-May-14 09:11
PO Box 2200	Project Number:	96052-1706	
Bartlesville OK, 74005	Project Manager:	Crystal Tafoya	

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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~~NO RUSH~~

CHAIN OF CUSTODY RECORD

16964

Client: ConocoPhillips	Project Name / Location: Holder A 100S	ANALYSIS / PARAMETERS											
Email results to: crystal.tafoya@cop.com	Sampler Name: C. Tafoya	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.:	Client No.: 96052-1706												

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													
Holder A 100S	5/13	14:47	P405029-01	1-4oz			X										X		X

Relinquished by: (Signature) <i>Crystal Tafoya</i>	Date 5/13	Time 15:25	Received by: (Signature) <i>Quincy</i>	Date 5/13/14	Time 16:48
Relinquished by: (Signature)			Received by: (Signature)		

Sample Matrix
 Soil Solid Sludge Aqueous Other

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

WO # 9945874
VILLAJJ



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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.

Date: 7/28/14

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	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

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

Holder A 100S
P407095-01 (Solid)

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						

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
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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
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 (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: <i>Conaco Phillips</i>	Project Name / Location: <i>Holder A 100S</i>	ANALYSIS / PARAMETERS													
Email results to: <i>crystal.tafaya@cop.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>Holder A 100S</i>	<i>7/23</i>	<i>9:33 AM</i>	<i>PHD7095-01</i>	<i>1-4oz</i>		<i>X</i>										<i>X</i>			<i>X</i>	<i>X</i>

Relinquished by: (Signature) <i>Crystal Tafaya</i>	Date <i>7/23</i>	Time <i>16:45</i>	Received by: (Signature) <i>Laure Zazari</i>	Date <i>7/23/14</i>	Time <i>16:56</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.

AMØ24185Ø2
VILLASJ

envirotech 17.8

Analytical Laboratory

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