District 1
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

Release Notification and Corrective Action

						ERATOR		☐ Ir	nitial Repo	rt 🛛 Final Report	
Name of Company Burlington Resources, A Wholly Owned Subsidary of COPC					Contact	Kelsi Ha	arring	ton			
Address 3401 E. 30 th St., Farmington, NM 87402						Telephone N	o. 505-59 9	-3403	,		
Facility Name Holder A 100S						1			API#	# 3004534538	
Surface Owner Federal Mineral Owner						Federa	1		Lease No	o. NMSF-081239	
LOCATION OF RELEASE											
						rth/South Line Feet from the East/West Line County					
Н	6	30N	12W	1515'		N	1165'		Е	San Juan	
Latitude <u>36.844565° N</u> Longitude <u>-108.13404° W</u>											
	NATURE OF RELEASE										
		uced Wate	er & Oil			, , , , , , , , , , , , , , , , , , ,			ume Recovered – 40 BBL BBL PW & 2 BBL Oil)		
Source of Re	lease: Wa	ter Tank				7/19/10 12:43 a.m. 7/2			te and Hour of Discovery 21/10 9:20 a.m.		
Was Immediate Notice Given? ☐ Yes ☐ No ☐ Not Required					ed	If YES, To Whom? Brandon Powell (NMOCD): verbal RCVD AUG 25 '10					
By Whom?	Kelsi Ha	rrington				Date and Hour - 7/21/10 OIL CONS. DIV.			IL CONS. DIV.		
Was a Watercourse Reached? ☐ Yes ☒ No						If YES, Volun	ne Impacting the V	Vaterco	urse.	DIST. 3	
If a Watercourse was Impacted, Describe Fully.*											
Describe Cau	Describe Cause of Problem and Remedial Action Taken.* On July 21, 2010, it was discovered that the water tank was overflowing										
	due to a failure in procedure. Upon discovery, the well was shut in and a water truck was called to location.										
Describe Area Affected and Cleanup Action Taken.* All fluid was contained within the berm and approximately 40 BBL of fluid											
were recovered. A spill assessment was completed. Analytical results were below the regulatory standards set forth in the NMOCD Guidelines for Remediation of Leaks, Spills and Releases; therefore no further action is needed.											
	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: Kun Harrington						OIL CONSERVATION DIVISION					
						Approved by District Supervisor: Brandon Pell For: LP					
Title:	Env	rironmenta	l Consul	tant		Approval Date	= 9/21/10	, E	xpiration D	Pate:	
E-mail Addre	ess: kelsi.	q.harringto	n@cono	cophillips.co	<u>n</u>	Conditions of	Approval:			Attached	

* Attach Additional Sheets If Necessary

Phone: 505-599-3403

8/24/10

Date:

nBP1026430134





August 9, 2010

RE:

Project Number 92115-1378

Phone: (505) 599-3403

Cell:

(505) 320-2461

Ms. Kelsi Harrington ConocoPhillips 3401 East 30th Street Farmington, New Mexico 87401

SPILL ASSESSMENT DOCUMENTATION FOR THE HOLDER A #100S (HBR) WELL SITE, SAN JUAN COUNTY, NEW MEXICO

Dear Ms. Harrington,

Enclosed please find the field notes and analytical results for the spill assessment activities performed at the Holder A #100S (hBr) well site located in Section 6, Township 30N, Range 12W, San Juan County, New Mexico. Prior to Envirotech's arrival, the below-grade tank (BGT) and liner had been moved with the metal cribbing left in place; see enclosed *Field Notes*. Upon Envirotech's arrival, a brief site assessment was conducted and the regulatory standard for the site was determined to be 1000 parts per million (ppm) total petroleum hydrocarbons (TPH) and 100 ppm organic vapors due to a horizontal distance to surface water between 200 and 1000 feet, pursuant to New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills, and Releases.

One (1) composite sample was collected from the surface of the bottom of the BGT pit. 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. 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.

Sarah Rowland, EIT

Staff Scientist

srowland@envirotech-inc.com

Enclosure(s): Field Notes

Analytical Results

Cc:

Client File No. 92115

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" COPC	(ABA)		(6	6	(800) 362-1		Location 92 C.O.C. N	45-1378	
LD REPOR	T: SPILL CL	OSURE V	VERIFIC	CATION			PAGE NO	OF / OF / ARTED: 8/9/165	
TION: NAM	E: Holder 1	\	WELL#:	1005			red)	NISHED: 8/9/10	
)/UNIT: H		TWP: 30 N			CNTY:53	ST:NM	ENVIRO	MENTAL	
FOOTAGE: JAG	5- FEL 151	5 F.NL	CONTRA	CTOR: N	<u> </u>		SPECIAL	IST: 5 Rewland	
VATION APPRO	ox:	FT. X		FT. X		FT. DEEP	CUBIC Y.	ARDAGE:	
DSAL FACILITY	·			REMEDIAT	ION METH				
USE: Well	leaking BGT	<u> </u>	LEASE:	NAATED DYAT	DET ELAGER	LAND OW		1 11 0	
LOCATED/APP	The second secon	50		MATERIAL	The state of the s		Produc	න <u>අ (</u> ල	
			FT. WATER SO	URCE NA	FROM	MEAREST	SUPEACE	WATER: 750	
D RANKING SO			NMOCD T	PH CLOSUR	E STD:	1000	PPM		
AND EXCAVAT	ION DESCRIPTION	IN: Kels	Harrino	ton need	Ja sim	MOCA	3.6	0 4 5 6 09	
well shot down of activities and results to report -108/134/67									
Sandstan	sandstone ~ below surface bottom of pit								
IPLE DESCRIPITI		SAMPLE I.D.	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. ppm	
क्ठम द्राप	13:45				00		130		
t Surface.	3.te	WF0.00		_5	3 O	4	_ બંબ	88	

SPILL PERIMETER OVM SPILL PROFILE RESULTS									
(ps)		in Sec	SAMPLE ID 100912	FIELD HEAD (ppr		5 pt a from pit	surface ple point	e collected 2 of bottom of	
	4 I Q	Book				x=sam	pe por	1	
\bigotimes		82	SAMPLE ID	AB SAMPLI ANALYSIS	TIME	×			
<u></u>	MH) (RGT now				· Cribbi · Liner	2 8C	place ot removed	
EL NOTES:	CALLED OU	ľT:			ONSITE;	12:00-	-13:30		



CONTINUOUS CALIBRATION EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Cal. Date:	9-Aug-10			

Parameter	Standard Concentration mg/L	Concentration Reading mg/L	
TPH	100		
	204	190	
	500		
	1000		•

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.

8/9/2010
Ļ

Print Name



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

ConocoPhillips

Project #:

92115-1378

Sample No.:

- 1

Date Reported:

8/9/2010

Sample ID:

Bottom Composite

Ω/0

8/9/2010

Sample Matrix:

Soil

Date Sampled: Date Analyzed:

8/9/2010

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

88

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis

of Water and Waste, USEPA Storet No. 4551, 1978.

Comments:

Holder A #100S

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

Review

Sarah Rowland, EIT

Printed

Toni McKnight, EIT

Printed