

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

Release Notification and Corrective Action

30-045-25060

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	Burlington Resources, a Wholly Owned Subsidiary of ConocoPhillips Company	Contact	Kelsi Gurvitz
Address	3401 E. 30 th St., Farmington, NM 87402	Telephone No.	505-599-3403
Facility Name	Reid A 2E	Facility Type	Gas Well API #3004525060
Surface Owner	Federal	Mineral Owner	Federal
		Lease No.	NM-04375

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
D	01	30N	13W	905'	North	1020'	West	San Juan

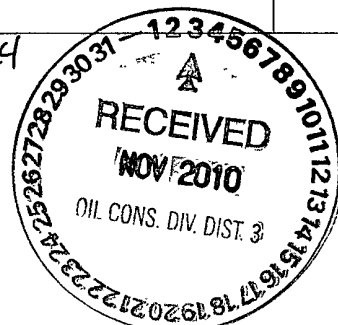
Latitude 36.84653° N Longitude 107.16103° W

NATURE OF RELEASE

Type of Release – Condensate	Volume of Release – 45 BBL	Volume Recovered – 0 BBL
Source of Release: Production Tank	Date and Hour of Occurrence unknown	Date and Hour of Discovery 5/21/10 9:00 a.m.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Brandon Powell (NMOCD)- verbal and email	
By Whom? Kelsi Gurvitz	Date and Hour – 5/21/10 11:50 a.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.* On May 21, 2010, it was discovered that the Production tank had been shot 6 times from vandalism & was leaking. Due to packer leakage testing, the well was already shut-in. Law enforcement was contacted and the case number is 2010-0935.		
Describe Area Affected and Cleanup Action Taken.* All fluid remained within the berm and no fluid was recovered. Excavation and confirmation sampling occurred. 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: <i>Kelsi Gurvitz</i>	OIL CONSERVATION DIVISION	
Printed Name: Kelsi Gurvitz	Approved by District Supervisor:	
Title: Environmental Consultant	Approval Date:	Expiration Date:
E-mail Address: kelsi.m.gurvitz@conocophillips.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 12/1/10 Phone: 505-599-3403		

* Attach Additional Sheets If Necessary

NJK1133647924





August 25, 2010

Project No. 92115-1349

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

Phone: (505) 599-3403
Cell: (505) 320-2461

**RE: CONFIRMATION SAMPLING DOCUMENTATION FOR THE REID A #2E (hBr) WELL SITE,
SAN JUAN COUNTY, NEW MEXICO**

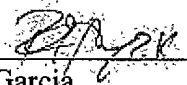
Dear Ms. Harrington,

Enclosed please find the field notes and analytical results for the confirmation sampling activities performed at the Reid A #2E (hBr) well site located in Section 1, Township 30N, Range 13W, San Juan County, New Mexico. Prior to Envirotech's arrival, M&M Trucking excavated the area of the release to extents of approximately 47 feet by 43 feet by two (2) to six (6) feet deep. Upon Envirotech's arrival, a brief site assessment was conducted and the closure standard for the site was determined to be 100 ppm total petroleum hydrocarbons (TPH) and 100 ppm organic vapors due to a horizontal distance to surface water between 200 and 1000 feet and depth to groundwater between 50 and 100 feet, pursuant to New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills, and Releases.

Five (5) composite samples were collected from the excavation. One (1) sample was collected from each of the four (4) walls, and one (1) sample was collected from the bottom. The samples were analyzed in the field for TPH using USEPA Method 418.1 and for organic vapors using a photoionization detector (PID). All samples returned results below the regulatory standards for TPH and organic vapors; therefore, no further excavation was required. 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.


René Garcia
Environmental Technician
rgarcia@envirotech-inc.com

Enclosure(s): Field Notes
Analytical Results

Cc: Client File No. 92115

ent: COTR



envirotech
(800) 632-0815 (800) 362-1879
6799 U.S. Hwy 84, Farmington, NM 87401

Location No:
N 36° 50.8
W 107° 9.66
C.O.C. No:

ELD REPORT: SPILL CLOSURE VERIFICATION

PAGE NO: 1 OF 1

DATE STARTED: 7/8/10

DATE FINISHED: 7/8/10

ENVIRONMENTAL

SPECIALIST: Rene

CATION: NAME: Bid A WELL #: 2E

AD/UNIT: SEC: 1 TWP: 30N RANG: 13W PM: CNTY: ST:

R/FOOTAGE: 90.5' N & 1020' W CONTRACTOR: M & H Trucking

CAVATION APPROX: 47 FT. X 43 FT. X 2 ~ 6 FT. DEEP CUBIC YARDAGE:

POSAL FACILITY: REMEDIATION METHOD: Land Farm

ND USE: Public LEASE: UNUM-04375 LAND OWNER: Federal

USE OF RELEASE: AST leaking due to shot MATERIAL RELEASED: Sil

EL LOCATED APPROXIMATELY: 40 FT. NW FROM

PTH TO GROUNDWATER: 60' NEAREST WATER SOURCE: NEAREST SURFACE WATER: 891'

OCD RANKING SCORE: 20 NMOCD TPH CLOSURE STD: 100 PPM

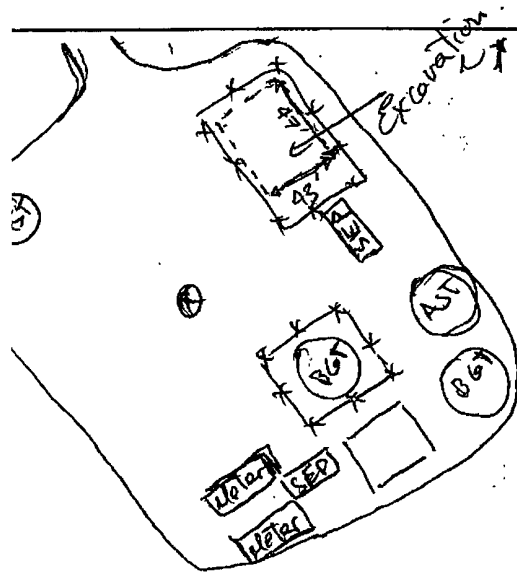
LAND EXCAVATION DESCRIPTION: All of the walls and the bottom consisted of sandstone.

AMPLE DESCRIPTION	TIME	SAMPLE I.D.	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. ppm
196-6	10:15	2003Td					193	
3pt comp	10:18	North wall		5	20	49	0.4	16
	10:20	South wall					0.8	32
	10:22	East wall					ND	ND
	10:25	West wall					7	28
pt comp	10:30	Bottom					ND	ND

SPILL PERIMETER

OVM RESULTS

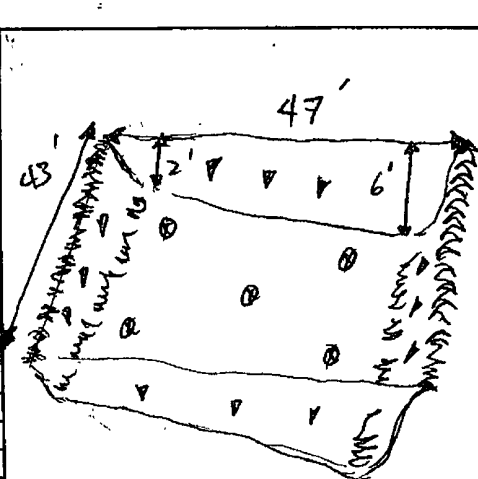
SPILL PROFILE



SAMPLE ID	FIELD HEADSPACE PID (ppm)
North Wall	0.4
South	0.9
East	0.6
West	0.4
Bottom	1

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME



AVEL NOTES: CALLED OUT: ONSITE:



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: ConocoPhillips
Sample No.: 1
Sample ID: North Wall
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 92115-1349
Date Reported: 7/30/2010
Date Sampled: 7/8/2010
Date Analyzed: 7/8/2010
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	16	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: **Reid A #2E (hBr)**

Instrument calibrated to 196.6 ppm standard. Zeroed before each sample

Analyst

René Garcia
Printed

Review

Sarah Rowland, EIT
Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: ConocoPhillips
Sample No.: 2
Sample ID: South Wall
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 92115-1349
Date Reported: 7/30/2010
Date Sampled: 7/8/2010
Date Analyzed: 7/8/2010
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
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Total Petroleum Hydrocarbons	32	5.0
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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: **Reid A #2E (hBr)**

Instrument calibrated to 196.6 ppm standard. Zeroed before each sample

Analyst

René Garcia
Printed

Review

Sarah Rowland, EIT
Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: ConocoPhillips
Sample No.: 3
Sample ID: East Wall
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 92115-1349
Date Reported: 7/30/2010
Date Sampled: 7/8/2010
Date Analyzed: 7/8/2010
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
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Total Petroleum Hydrocarbons

ND

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: **Reid A #2E (hBr)**

Instrument calibrated to 196.6 ppm standard. Zeroed before each sample

Analyst

René Garcia
Printed

Review

Sarah Rowland, EIT
Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: ConocoPhillips
Sample No.: 4
Sample ID: West Wall
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 92115-1349
Date Reported: 7/30/2010
Date Sampled: 7/8/2010
Date Analyzed: 7/8/2010
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
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Total Petroleum Hydrocarbons	28	5.0
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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: **Reid A #2E (hBr)**

Instrument calibrated to 196.6 ppm standard. Zeroed before each sample

Analyst

René Garcia
Printed

Review

Sarah Rowland, EIT
Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: ConocoPhillips
Sample No.: 5
Sample ID: Bottom
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 92115-1349
Date Reported: 7/30/2010
Date Sampled: 7/8/2010
Date Analyzed: 7/8/2010
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
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Total Petroleum Hydrocarbons

ND

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: **Reid A #2E (hBr)**

Instrument calibrated to 196.6 ppm standard. Zeroed before each sample

Analyst

René Garcia
Printed

Review

Sarah Rowland, EIT
Printed



envirotech

CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 8-Jul-10

Parameter	Standard Concentration mg/L	Concentration Reading mg/L
TPH	100	
	196.6	193
	500	
	1000	

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

Analyst

René Garcia

Date

7/29/10

René Garcia

Print Name

Review

Sarah Rowland, EIT

Print Name

Date

7/29/10