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: **Hartman Com 4A**	Facility Type: **Gas Well**

Surface Owner **Fee**	Mineral Owner **Fee**	API No.**30-045-29508**

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	**26**	**30N**	**11W**	**1035**	**North**	**1695**	**West**	**San Juan**

Latitude 36.787590 Longitude -107.963070

RCVD SEP 26 '14
OIL CONS. DIV.
DIST. 3

NATURE OF RELEASE

Type of Release **Produced Water**	Volume of Release **16 BBLS**	Volume Recovered **0 BBLS**
Source of Release **Production Tank**	Date and Hour of Occurrence **Unknown**	Date and Hour of Discovery **8/11/2014 at 10:30 AM**
Was Immediate Notice Given? ☐ Yes ☐ No ☒ Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

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

Describe Cause of Problem and Remedial Action Taken.*
Production Tank developed a leak allowing 16bbls of produced water to be released. The well was immediately shut-in. No volume was able to be recovered. The release was contained within the berm.

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 20. 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: Crystal L. Tafoya	OIL CONSERVATION DIVISION Approved by Environmental Specialist:
Printed Name: **Crystal Tafoya**	
Title: **Field Environmental Specialist**	Approval Date: 11/13/14 Expiration Date:
E-mail Address: crystal.tafoya@conocophillips.com	Conditions of Approval: Attached ☐
Date: 9/25/2014 Phone: (505) 326-9837	

* Attach Additional Sheets If Necessary

#NCS1431731792

(21)

envirotech

September 22, 2014

Project Number 92115-2583

RCVD SEP 26 '14
OIL CONS. DIV.
DIST. 3

Ms. Crystal Tafoya
ConocoPhillips
3401 East 30th Street
Farmington, New Mexico 87401

Phone: (505) 326-9837
Fax: (505) 599-4005

RE: SPILL ASSESSMENT DOCUMENTATION FOR THE HARTMAN COM #4A (HBR) WELL SITE, SAN JUAN COUNTY, NEW MEXICO

Dear Ms. Tafoya,

Enclosed please find the field notes and analytical results for spill assessment activities performed at the Hartman Com #4A (hBr) well site located in Section 26, Township 30 North, Range 11 West, San Juan County, New Mexico; see enclosed ***Vicinity Map***. A production tank at the above referenced well site released approximately 16 barrels (bbls) of produced water into the surrounding area; see enclosed ***Site Map and Field Notes***.

Upon Envirotech personnel's arrival on August 14, 2014, a brief site assessment was conducted. Because depth to groundwater was greater than 100 feet, nearest surface water was less than 200 feet, and the well site was not located within a well head protection area, the regulatory standards for the site were determined to be 100 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.

At the above referenced well site, an above-ground storage tank (AST) is on the south end of the area between the berms and a below ground tank (BGT) is on the north end of the area between the berms; see enclosed ***Site Map***. Two (2) five (5)-point composite samples were collected: one (1) sample from the surface of the south end, *AST Composite*, and one (1) sample from the surface of the north end, *BGT Composite*; see enclosed ***Site Map*** and ***Field Notes*** for sample locations. Both samples were analyzed in the field for TPH using USEPA Method 418.1 and for organic vapors using a photoionization detector (PID). Both samples returned results above the regulatory standard for TPH but below the regulatory standard for organic vapor; see enclosed ***Field Notes***, ***Analytical Results,*** *a*nd ***Summary of Analytical Results***.

Utilizing a hand auger, Envirotech, Inc. collected two (2) additional five (5)-point composite samples from a depth of one (1) foot below ground surface (BGS). One (1) sample was collected

from the south end, *1' BGS AST*, and one (1) sample was collected from the north end, *BGT + 1' BGS*. Both samples were analyzed in the field for TPH using USEPA Method 418.1 and for organic vapors using a PID. Both samples returned results above the regulatory standard for TPH but below the regulatory standard for organic vapor; see enclosed ***Field Notes***, ***Analytical Results***, and ***Summary of Analytical Results***.

Additionally, the two (2) samples, *AST Composite* and *BGT Composite*, were placed into four (4)-ounce glass jars, capped head space free, and transported on ice, under chain of custody, to Envirotech's Analytical Laboratory to be analyzed for TPH using USEPA Method 8015 and chlorides using USEPA Method 300.0. Prior to the lab analyzing the two (2) samples, the sample containers were discovered to be compromised and therefore the samples needed to be re-collected for analysis.

On August 20, 2014, Envirotech personnel returned to the above referenced location to re-collect the two (2) samples, *AST Composite* and *BGT Composite*. The samples were placed into four (4)-ounce glass jars, capped head space free, and transported on ice, under chain of custody, to Envirotech's Analytical Laboratory to be analyzed for TPH using USEPA Method 8015 and chlorides using USEPA Method 300.0. Both samples returned results below the regulatory standard for TPH; see enclosed ***Analytical Results*** and ***Summary of Analytical Results***. The *AST Composite* sample returned a result of 209 ppm for chlorides, while the *BGT Composite* sample returned a result of non-detect for chlorides; see enclosed ***Analytical Results*** and ***Summary of Analytical Results***.

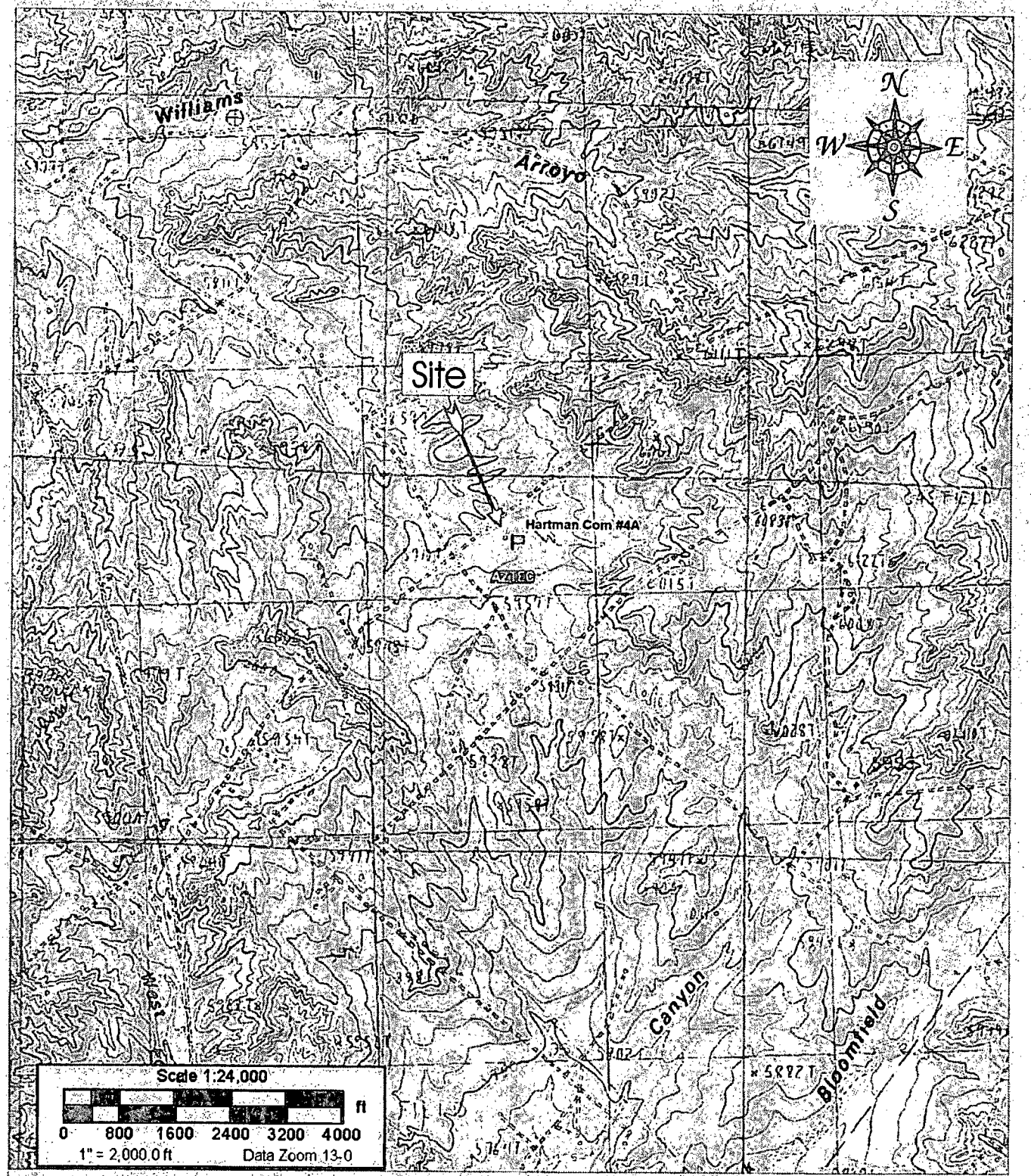
Therefore, Envirotech, Inc. recommends no further action in regards to this project.

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

Respectfully submitted,
ENVIROTECH, INC.

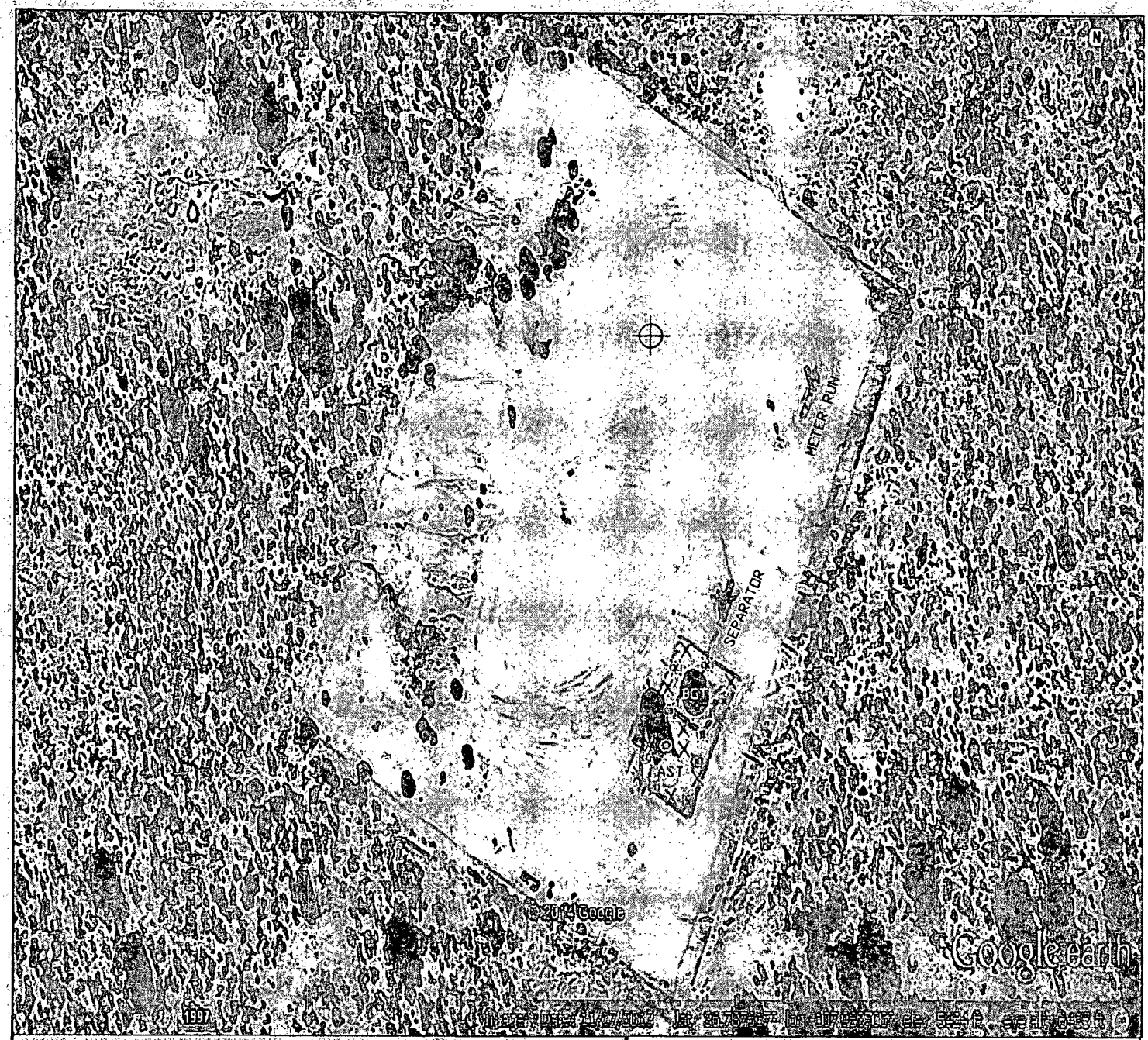
Isaac Garcia
Environmental Field Technician
igarcia@envirotech-inc.com

Enclosure(s): Vicinity Map
Site Map
Field Notes
Analytical Results
Summary of Analytical Results
Cc: Client File 92115



Source: 7.5 Minute, Aztec, New Mexico U.S.G.S. Topographic Quadrangle Map
Scale: 1:24,000 1" = 2000'

ConocoPhillips Hartman Com #4A (hBr) Section 26, Township 30N, Range 11W San Juan County, New Mexico	envirotech ENVIRONMENTAL SCIENTISTS & ENGINEERS 5796 U.S. HIGHWAY 64 Farmington, New Mexico 87401 505.632.0615	Vicinity Map Figure #1
PROJECT Number:92115-2583 | Date Drawn: 8/19/14		DRAWN BY: Tiffany McIntosh | PROJECT MANAGER: Greg Crabtree



LEGEND

⊕ = WELL HEAD

X = AST COMPOSITE

⊗ = 1' BGS AST

X = BGT COMPOSITE

⊗ = BGT + 1' BGS

SITE MAP
ConocoPhillips
Hartman Com #4A (hBr)
SECTION 26, TWP 30 NORTH, RANGE 11 WEST
SAN JUAN COUNTY, NEW MEXICO

SCALE: NTS	FIGURE NO. 2	REV
PROJECT NO92115-2583		

REVISIONS

NO.	DATE	BY	DESCRIPTION

MAP DRWN	TLM	8/19/2014	BASE DRWN		

envirotech

5796 U.S. HIGHWAY 64, FARMINGTON, NM 87401 505-632-0615

Client: Conoco Phillips

envirotech
(505) 632-0615 (800) 362-1879
5796 U.S. Hwy 64, Farmington, NM 87401

Project No: 92115-2583
COC No: 17349

FIELD REPORT: SPILL CLOSURE VERIFICATION

PAGE NO: 1 OF 1
DATE STARTED: 8/14/14
DATE FINISHED: 8/14/14
ENVIRONMENTAL SPECIALIST: E. Garcia

LOCATION: NAME: Hartman Com # 4M WELL #:
QUAD/UNIT: C SEC: 26 TWP: 30N RNG: 11W PM: CNTY: SJ ST: NM
QTR/FOOTAGE: CONTRACTOR:

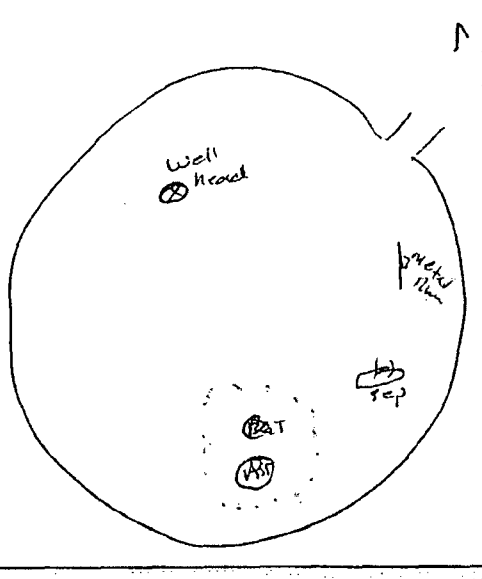
EXCAVATION APPROX: 30 FT. X 10 FT. X 12" FT. DEEP CUBIC YARDAGE:
DISPOSAL FACILITY: REMEDIATION METHOD:
LAND USE: LEASE: LAND OWNER:
CAUSE OF RELEASE: MATERIAL RELEASED: Produced Water

SPILL LOCATED APPROXIMATELY: 100 FT. South FROM well head
DEPTH TO GROUNDWATER: NEAREST WATER SOURCE: NEAREST SURFACE WATER:
NMOCD RANKING SCORE: NMOCD TPH CLOSURE STD: 100 PPM

SOIL AND EXCAVATION DESCRIPTION:

SAMPLE DESCRIPTION	TIME	SAMPLE I.D.	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. ppm
200 Standard	10:40	—	—	—	—	—	193	
composite AST	10:49			5	20	4	130	520
1' BGS AST	11:25			5	20	4	41	164
BGT composite	11:32			5	20	4	245	980
BGT+1' BGS	11:57			5	20	4	33	132

SPILL PERIMETER



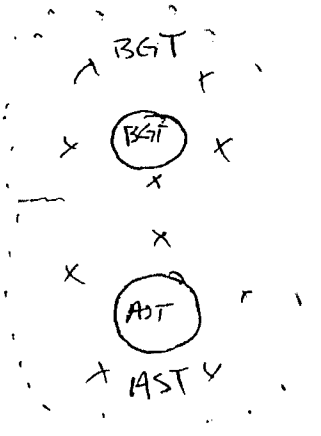
OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
surface	0.8
1'BGS	1.1
BGT	1.1
BGT+1'BGS	1.1

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME

SPILL PROFILE



TRAVEL NOTES: CALLED OUT: ONSITE:

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EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	92115-2583
Sample No.:	1	Date Reported:	8/19/2014
Sample ID:	AST Composite	Date Sampled:	8/14/2014
Sample Matrix:	Soil	Date Analyzed:	8/14/2014
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**520**	**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: **Hartman Com #4A (hBr)**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

Isaac Garcia
Printed

Review

Toni McKnight, EIT
Printed

5796 US Highway 64, Farmington, NM 87401 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
envirotech-inc.com
info@envirotech-inc.com

EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client:	ConocoPhillips	Project #:	92115-2583
Sample No.:	2	Date Reported:	8/19/2014
Sample ID:	1' BGS AST	Date Sampled:	8/14/2014
Sample Matrix:	Soil	Date Analyzed:	8/14/2014
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**164**	**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: **Hartman Com #4A (hBr)**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

Isaac Garcia
Printed

Review

Toni McKnight, EIT
Printed

EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	92115-2583
Sample No.:	3	Date Reported:	8/19/2014
Sample ID:	BGT Composite	Date Sampled:	8/14/2014
Sample Matrix:	Soil	Date Analyzed:	8/14/2014
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**980**	**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: **Hartman Com #4A (hBr)**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

Isaac Garcia
Printed

Review

Toni McKnight, EIT
Printed

EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client:	ConocoPhillips	Project #:	92115-2583
Sample No.:	4	Date Reported:	8/19/2014
Sample ID:	BGT + 1' BGS	Date Sampled:	8/14/2014
Sample Matrix:	Soil	Date Analyzed:	8/14/2014
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**132**	**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: **Hartman Com #4A (hBr)**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

Isaac Garcia
Printed

Review

Toni McKnight, EIT
Printed

envirotech

CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 14-Aug-14

Parameter	Standard Concentration mg/L	Concentration Reading mg/L
TPH	100	
	200	193
	500	
	1000	

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

Analyst — Date: 8/19/2014

Isaac Garcia
Print Name

Review — Date: 8/19/2014

Toni McKnight, EIT
Print Name

5796 US Highway 64, Farmington, NM 87401 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
envirotech-inc.com
info@envirotech-inc.com

envirotech
Analytical Laboratory

Analytical Report

Report Summary

Client: ConocoPhillips
Chain Of Custody Number: 17349
Samples Received: 8/20/2014 2:55:00PM
Job Number: 92115-2583
Work Order: P408087
Project Name/Location: Hartman Com #4A

Entire Report Reviewed By: _____ Date: 8/26/14

Tim Cain, Laboratory Manager

5796 US Highway 64, Farmington, NM 87401 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
envirotech-inc.com
laboratory@envirotech-inc.com

envirotech
Analytical Laboratory

ConocoPhillips	Project Name:	Hartman Com #4A	
PO Box 2200	Project Number:	92115-2583	Reported:
Bartlesville OK, 74005	Project Manager:	Isaac Garcia	26-Aug-14 14:55

Analyical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
AST Composite	P408087-01A	Soil	08/20/14	08/20/14	Glass Jar, 4 oz.
BGT Composite	P408087-02A	Soil	08/20/14	08/20/14	Glass Jar, 4 oz.

Envirotech
Analytical Laboratory

ConocoPhillips	Project Name:	Hartman Com #4A	
PO Box 2200	Project Number:	92115-2583	**Reported:**
Bartlesville OK, 74005	Project Manager:	Isaac Garcia	26-Aug-14 14:55

AST Composite

P408087-01 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1	1434023	08/20/14	08/25/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg	1	1434018	08/20/14	08/22/14	EPA 8015D	
Surrogate: Benzo[a]pyrene		*108 %*		*50-200*	*1434018*	*08/20/14*	*08/22/14*	*EPA 8015D*	
Cation/Anion Analysis									
Chloride	209	9.90	mg/kg	1	1434037	08/22/14	08/22/14	EPA 300.0	

envirotech
Analytical Laboratory

ConocoPhillips	Project Name:	Hartman Com #4A	
PO Box 2200	Project Number:	92115-2583	**Reported:**
Bartlesville OK, 74005	Project Manager:	Isaac Garcia	26-Aug-14 14:55

BGT Composite

P408087-02 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg	1	1434023	08/20/14	08/25/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	30.0	mg/kg	1	1434018	08/20/14	08/22/14	EPA 8015D	
Surrogate: Benzo[a]pyrene		*97.3 %*		*50-200*	*1434018*	*08/20/14*	*08/22/14*	*EPA 8015D*	
Cation/Anion Analysis									
Chloride	ND	9.90	mg/kg	1	1434037	08/22/14	08/22/14	EPA 300.0	

envirotech
Analytical Laboratory

ConocoPhillips	Project Name:	Hartman Com #4A	
PO Box 2200	Project Number:	92115-2583	**Reported:**
Bartlesville OK, 74005	Project Manager:	Isaac Garcia	26-Aug-14 14:55

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1434018 - DRO Extraction EPA 3550M										
Blank (1434018-BLK1)				Prepared: 20-Aug-14 Analyzed: 21-Aug-14						
Diesel Range Organics (C10-C28)	ND	24.9	mg/kg							
Surrogate: Benzo[a]pyrene	*19.7*		"	*19.9*		*99.0*	*50-200*			
LCS (1434018-BS1)				Prepared: 20-Aug-14 Analyzed: 21-Aug-14						
Diesel Range Organics (C10-C28)	514	25.0	mg/kg	499		103	38-132			
Surrogate: Benzo[a]pyrene	*20.2*		"	*20.0*		*101*	*50-200*			
Matrix Spike (1434018-MS1)		Source: P408075-01		Prepared: 20-Aug-14 Analyzed: 21-Aug-14						
Diesel Range Organics (C10-C28)	474	29.9	mg/kg	498	276	39.7	38-132			
Surrogate: Benzo[a]pyrene	*18.3*		"	*19.9*		*91.7*	*50-200*			
Matrix Spike Dup (1434018-MSD1)		Source: P408075-01		Prepared: 20-Aug-14 Analyzed: 21-Aug-14						
Diesel Range Organics (C10-C28)	508	30.0	mg/kg	500	276	46.4	38-132	6.89	20	
Surrogate: Benzo[a]pyrene	*19.6*		"	*20.0*		*98.1*	*50-200*			

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Analytical Laboratory

ConocoPhillips	Project Name:	Hartman Com #4A	
PO Box 2200	Project Number:	92115-2583	Reported:
Bartlesville OK, 74005	Project Manager:	Isaac Garcia	26-Aug-14 14:55

Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1434023 - Purge and Trap EPA 5030A										
Blank (1434023-BLK1)				Prepared: 20-Aug-14 Analyzed: 25-Aug-14						
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg							
Duplicate (1434023-DUP1)	Source: P408087-01			Prepared: 20-Aug-14 Analyzed: 25-Aug-14						
Gasoline Range Organics (C6-C10)	ND	5.00	mg/kg		ND				30	
Matrix Spike (1434023-MS1)	Source: P408087-01			Prepared: 20-Aug-14 Analyzed: 25-Aug-14						
Gasoline Range Organics (C6-C10)	0.48		mg/L	0.450	ND	106	75-125			

Envirotech
Analytical Laboratory

ConocoPhillips	Project Name:	Hartman Com #4A	
PO Box 2200	Project Number:	92115-2583	Reported:
Bartlesville OK, 74005	Project Manager:	Isaac Garcia	26-Aug-14 14:55

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 1434037 - Anion Extraction EPA 300.0										
Blank (1434037-BLK1)				Prepared & Analyzed: 22-Aug-14						
Chloride	ND	9.95	mg/kg							
LCS (1434037-BS1)				Prepared & Analyzed: 22-Aug-14						
Chloride	483	9.97	mg/kg	498		97.0	90-110			
Matrix Spike (1434037-MS1)	Source: P408090-01			Prepared & Analyzed: 22-Aug-14						
Chloride	489	9.93	mg/kg	497	ND	98.6	80-120			
Matrix Spike Dup (1434037-MSD1)	Source: P408090-01			Prepared & Analyzed: 22-Aug-14						
Chloride	492	9.99	mg/kg	499	ND	98.4	80-120	0.418	20	

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Analytical Laboratory

ConocoPhillips	Project Name:	Hartman Com #4A	
PO Box 2200	Project Number:	92115-2583	**Reported:**
Bartlesville OK, 74005	Project Manager:	Isaac Garcia	26-Aug-14 14:55

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

CHAIN OF CUSTODY RECORD

17349

Client: ConocoPhillips	Project Name / Location: Hartman Com 4A (HBR)	ANALYSIS / PARAMETERS
Email results to: S Flem @ ISAOC	Sampler Name: S Flem	
Client Phone No.:	Client No.: 92115-2583	

Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative: HNO_3	Preservative: HCl	Preservative: Cool	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
AST Composite	8/20/14	1315	1408087-01	1-4oz glass jar			X	X	X								X					X
BGT Composite	8/20/14	1330	-02	1-4oz glass jar			X	X	X								X					X
									Cancel BTX per Isaac 6/28/1445													

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Shena Flem	8/21/14	1455	Miriam Gee	8/20/14	1455
Relinquished by: (Signature)			Received by: (Signature)		

Sample Matrix

Soil [X] Solid [ ] Sludge [ ] Aqueous [ ] Other [ ] _____

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

118 13.1

envirotech
Analytical Laboratory

5795 US Highway 64 • Farmington, NM 87401 • 505-632-0615 • Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301 • laboratory@envirotech-inc.com

Table 1, Summary of Analytical Results
ConocoPhillips
Hartman Com #4A (hBr)
Spill Assessment Report
San Juan County, New Mexico
Project Number 92115-2583

Sample Description	Sample Number	Date	TPH USEPA Method 418.1 (ppm)	TPH USEPA Method 8015 (ppm)	Chloride USEPA Method 300 (ppm)	OVM (ppm)
NMOCD/RCRA Standards	NA	NA	100	100	NA	100
AST Composite	1	8/14/2014	**520**	ND	209	0.8
1' BGT AST	2	8/14/2014	**164**	NS	NS	1.1
BGT Composite	3	8/14/2014	**980**	ND	ND	1.1
BGT + 1' BGS	4	8/14/2014	**132**	NS	NS	1.1

NS = Not Sampled
ND = Non-Detect at Stated Method's Detection Limit
* Values in **BOLD** above regulatory standards