

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

30-045-06900

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	ConocoPhillips Company	Contact	Shelly Cook-Cowden
Address	3401 E. 30 th St., Farmington, NM 87402	Telephone No.	505-324-5140
Facility Name	Schlosser WN Fed #6	Facility Type	Gas Well
		API #	300-45-06900
Surface Owner	Federal	Mineral Owner	Federal
		Lease No.	SF 078673

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	03	T27N	R11W	1110'	North	1010'	East	San Juan

Latitude 36.608341° N Longitude 107.98484° W


NATURE OF RELEASE

Type of Release - Unknown	Volume of Release - unknown	Volume Recovered -
Source of Release - Below Grade Tank	Date and Hour of Occurrence	Date and Hour of Discovery
	unknown	3/3/10
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour -	
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 * Staining was observed around the below grade tank (BGT) when excavation was occurring for a previous release.

Describe Area Affected and Cleanup Action Taken * 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	Kelsi Harrington		
Printed Name:	Kelsi Harrington		
	OIL CONSERVATION DIVISION		
	Approved by District Supervisor		
Title:	Environmental Consultant	Approval Date: 1-26-11	Expiration Date:
E-mail Address:	kelsi.g.harrington@conocophillips.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date:	1/25/11	Phone: 505-599-3403	nJK 1122337987

* Attach Additional Sheets If Necessary





May 13, 2010

Project No. 96052-1666

Ms. Kelsi Gurvitz
ConocoPhillips
3401 East 30th St.
Farmington NM 87401

Phone (505) 599-3403


**RE: CONFIRMATION SAMPLING AT THE SCHLOSSER WN FEDERAL #6 WELL SITE, SAN JUAN COUNTY,
NEW MEXICO**

Dear Ms. Gurvitz,

Envirotech, Inc. has completed confirmation sampling activities for a release of condensate at the Schlosser WN Federal #6 well site located in Section 3, Township 27N, Range 11W, San Juan County, New Mexico. Envirotech, Inc. arrived on-site March 3, 2010, to perform confirmation sampling activities. Upon arrival, a brief site assessment was conducted. Because a water source was less than 1,000 feet from the well site, the cleanup standard was determined to be 100 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. Prior to Envirotech's arrival, the area of release had been excavated to approximately 20' x 25' x 8' deep by M&M Trucking; see enclosed **Field Notes**. Five (5) composite samples were collected from the excavated area. One (1) sample was collected from the bottom and one (1) sample was collected from each of the four (4) walls. The samples were analyzed in the field for TPH using USEPA Method 418.1 and for organic vapors using a photo-ionization detector (PID). All of the samples, with the exception of the west wall, returned results below the regulatory limits of 100 ppm TPH and 100 ppm organic vapors; see enclosed **Analytical Results**. The sample from the west wall returned results below the regulatory limit of 100 ppm organic vapors; however, TPH results were 596 ppm. The west wall was excavated an additional one (1) foot and re-sampled for TPH and organic vapors. The sample returned results below the 100 ppm TPH and 100 ppm organic vapors; see attached **Analytical Results**. Final extents of the excavation were 20' x 26' x 8' deep. Approximately 54 cubic yards were taken to Envirotech's permitted soil remediation facility, Landfarm #2; see attached **Bill of Lading**. Envirotech, Inc. recommends no further action in regards to this incident.

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.



Robyn Jones
Staff Engineer
rjones@envirotech-inc.com

Enclosures: Analytical Results
Field Notes
Bill of Lading



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: ConocoPhillips
Sample No.: 1
Sample ID: Bottom 8' BGS
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 96052-1666
Date Reported: 3/15/2010
Date Sampled: 3/3/2010
Date Analyzed: 3/3/2010
Analysis Needed: TPH-418.1

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

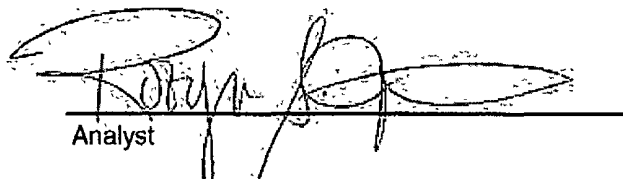
Total Petroleum Hydrocarbons	36	5.0
-------------------------------------	-----------	------------

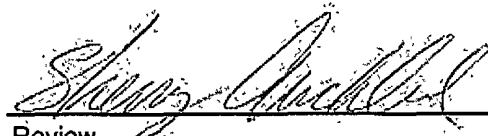
ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Schlosser WN Federal #6**

Instrument calibrated to 200 ppm standard. Zeroed before each sample


Analyst
Robyn Jones
Printed


Review
Sherry Auckland
Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

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

Project #: 96052-1666
Date Reported: 3/15/2010
Date Sampled: 3/3/2010
Date Analyzed: 3/3/2010
Analysis Needed: TPH-418.1

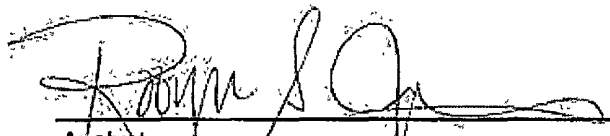
Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	44	5.0

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: **Schlusser WN Federal #6**

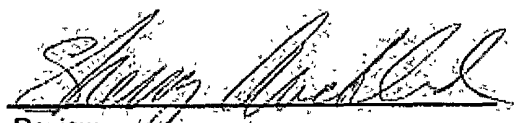
Instrument calibrated to 200 ppm standard. Zeroed before each sample



Analyst

Robyn Jones

Printed



Review

Sherry Auckland

Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

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

Project #: 96052-1666
Date Reported: 3/15/2010
Date Sampled: 3/3/2010
Date Analyzed: 3/3/2010
Analysis Needed: TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	20	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: **Schlosser WN Federal #6**

Instrument calibrated to 200 ppm standard. Zeroed before each sample


Analyst

Robyn Jones
Printed


Review

Sherry Auckland
Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

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

Project #: 96052-1666
Date Reported: 3/15/2010
Date Sampled: 3/3/2010
Date Analyzed: 3/3/2010
Analysis Needed: TPH-418.1

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

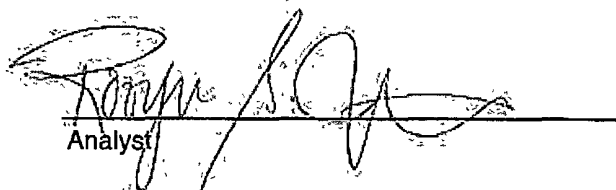
Total Petroleum Hydrocarbons	44	5.0
-------------------------------------	-----------	------------

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.

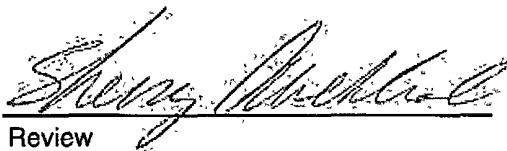
Comments: **Schlosser WN Federal #6**

Instrument calibrated to 200 ppm standard. Zeroed before each sample


Analyst

Robyn Jones

Printed


Review

Sherry Auckland

Printed



envirotech

**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client:	ConocoPhillips	Project #:	96052-1666
Sample No.:	4	Date Reported:	3/15/2010
Sample ID:	West Wall	Date Sampled:	3/3/2010
Sample Matrix:	Soil	Date Analyzed:	3/3/2010
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

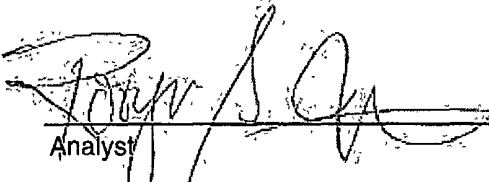
Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	596	5.0

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: **Schlosser WN Federal #6**


Instrument calibrated to 200 ppm standard. Zeroed before each sample



Analyst

Robyn Jones

Printed



Review

Sherry Auckland

Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client:	ConocoPhillips	Project #:	96052-1666
Sample No.:	6	Date Reported:	3/15/2010
Sample ID:	West Wall 1' excavated	Date Sampled:	3/3/2010
Sample Matrix:	Soil	Date Analyzed:	3/3/2010
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

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

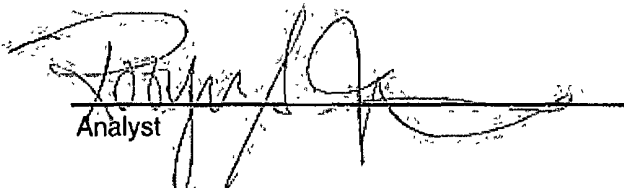
Total Petroleum Hydrocarbons	28	5.0
-------------------------------------	-----------	------------

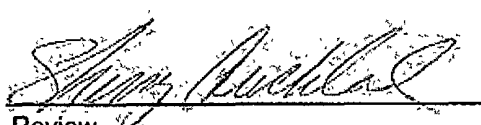
ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Schlosser WN Federal #6**

Instrument calibrated to 200 ppm standard. Zeroed before each sample


Analyst
Robyn Jones
Printed


Review
Sherry Auckland
Printed

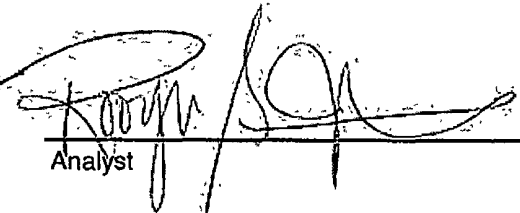


CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 3-Mar-10

Parameter	Standard Concentration mg/L	Concentration Reading mg/L
TPH	100	209
	200	
	500	
	1000	

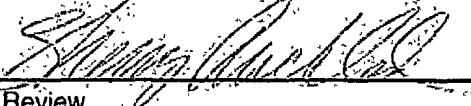
The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.



Analyst

Robyn Jones

Print Name



Review

Sherry Auckland

Print Name

3/15/10

Date

3/15/10

Date

Client: <u>Conrad Phillips</u>	 envirotech (505) 632-0615 (800) 362-1879 5796 U.S. Hwy 84, Farmington, NM 87401	Location No: _____ C.O.C No: _____
--------------------------------	--	---

FIELD REPORT: SPILL CLOSURE VERIFICATION		PAGE NO: _____ OF _____
LOCATION: NAME: <u>Schlosser Wn</u> WELL #: <u>10</u>		DATE STARTED: <u>8/5/10</u>
QUAD/UNIT: <u>A</u> SEC: <u>3</u> TWP: <u>27N</u> RNG: <u>11W</u> PM: <u>NM</u> CNTY: <u>ST</u> ST: <u>NM</u>		DATE FINISHED: <u>3/3/10</u>
QTR/FOOTAGE: _____ CONTRACTOR: <u>M&M Trucking</u>		ENVIRONMENTAL SPECIALIST: <u>(Signature)</u>

EXCAVATION APPROX: <u>20</u> FT. X <u>26</u> FT. X <u>4</u> FT.	DEEP CUBIC YARDAGE: _____
DISPOSAL FACILITY: <u>Envirotech</u> REMEDIATION METHOD: _____	
LAND USE: <u>Grassland</u>	LEASE: <u>SF 078673</u> LAND OWNER: _____
CAUSE OF RELEASE: <u>OGT Over Flow</u> MATERIAL RELEASED: <u>Condensate / Industrial oil</u>	

SPILL LOCATED APPROXIMATELY: <u>10</u> FT. <u>355°</u> FROM <u>Well head</u>	NEAREST WATER SOURCE: <u><1000'</u>	NEAREST SURFACE WATER: _____
NMOC D RANKING SCORE: <u>2.0</u>	NMOC D TPH CLOSURE STD: <u>100</u> PPM	

SOIL AND EXCAVATION DESCRIPTION:

20x25x8' (BGS) deep upon arrival Tank sat @ 4' deep
4' Excavated

Per Kelsi Gurwitz: no samples taken to the lab. Email w/ results sent 3/3/10 2:45 PM

SAMPLE DESCRIPTION	TIME	SAMPLE ID	LAB NO.	WEIGHT (g)	ML FREON	DILUTION	READING	CALC. ppm
200 Std	11:40	200 Std	—	—	—	—	20.9	—
Bottom (8' BGS)	11:50	1	—	5	20	4	9	36
North wall	11:57	2	—	5	20	4	11	44
South wall	12:11	3	—	5	20	4	5	20
West Wall	12:13	4	—	5	20	4	149	596
East Wall	12:15	5	—	5	20	4	11	44
West Wall (1' out)	12:36	6	—	5	20	4	7	28

SPILL PERIMETER	OVM RESULTS	SPILL PROFILE																						
	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMPLE ID</th> <th>FIELD HEADSPACE PID (ppm)</th> </tr> </thead> <tbody> <tr><td>100 Std</td><td>97.3</td></tr> <tr><td>West Wall</td><td>1.3</td></tr> <tr><td>North Wall</td><td>12.5</td></tr> <tr><td>East Wall</td><td>12.6</td></tr> <tr><td>South Wall</td><td>12.9</td></tr> <tr><td>Bottom</td><td>0.9</td></tr> <tr><td>West Wall (1' out)</td><td>0.6</td></tr> </tbody> </table>	SAMPLE ID	FIELD HEADSPACE PID (ppm)	100 Std	97.3	West Wall	1.3	North Wall	12.5	East Wall	12.6	South Wall	12.9	Bottom	0.9	West Wall (1' out)	0.6							
	SAMPLE ID	FIELD HEADSPACE PID (ppm)																						
	100 Std	97.3																						
	West Wall	1.3																						
	North Wall	12.5																						
	East Wall	12.6																						
	South Wall	12.9																						
	Bottom	0.9																						
	West Wall (1' out)	0.6																						
	LAB SAMPLES																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMPLE ID</th> <th>ANALYSIS</th> <th>TIME</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	SAMPLE ID	ANALYSIS	TIME																					
SAMPLE ID	ANALYSIS	TIME																						
X = Sample Points																								

TRAVEL NOTES: _____	CALLED OUT: _____	ONSITE: _____
---------------------	-------------------	---------------



MANIFEST #5

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE 3-3-11

JOB#

96052-1683

[illegible]

RESULTS:

298	CHLORIDE TEST	3
	PAINT FILTER TEST	3

LANDFARM EMPLOYEE

NOTES

ENTERED MAR 14 1971

I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added.

NAME	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.	41.	42.	43.	44.	45.	46.	47.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58.	59.	60.	61.	62.	63.	64.	65.	66.	67.	68.	69.	70.	71.	72.	73.	74.	75.	76.	77.	78.	79.	80.	81.	82.	83.	84.	85.	86.	87.	88.	89.	90.	91.	92.	93.	94.	95.	96.	97.	98.	99.	100.
NAME										COMPANY										ADDRESS										CITY										STATE										ZIP										SIGNATURE																																					

COMPANY CONTACT NAME PHONE FAX DATE

34710