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

## State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Revised October 10, 2003

Form C-141

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Santa F	e, NM 87505		side of form		
Release Notification and Corrective Action					
30 -039-29453 OPERATOR   Initial Report   Final Report					
Name of Company ConocoPhillips Company	Contact Kelsi G	urvitz			
Address 3401 E. 30 <sup>th</sup> St., Farmington, NM 87402	Telephone No. 505-599				
Facility Name San Juan 31-6 Unit #209A	Facility Type Gas Wo	Gas Well API # 300-39-294			
Surface Owner Federal Mineral Owner	Federal	Leas	e No. <b>SF-079000</b>		
LOCATION OF RELEASE					
Unit Letter Section Township Range Feet from the Nor D 01 T30N R07W 816'	th/South Line Feet from the 435'	East/West Lt West	Rio Arriba		
Latitude36.84655° N	Longitude 107.52	921°W			
NATURE	OF RELEASE		·-		
Type of Release – Produced Water & Used Lube Oil	Volume of Release – 20 BBL		Volume Recovered – 16 BBL		
	produced water & 5 BBL	. used	(12 BBL produced water		
C. CD 1 Touls Overflow	Date and Hour of Occurrence		& 4 BBL used lube oil)  Date and Hour of Discovery		
Source of Release: Tank Overflow	unknown	2/8/10 2:00 p.m.			
Was Immediate Notice Given?	If YES, To Whom?		•		
☐ Yes ☐ No ☒ Not Required					
By Whom?	Date and Hour –				
Was a Watercourse Reached?	If YES, Volume Impacting the Watercourse.				
☐ Yes ☒ No  If a Watercourse was Impacted, Describe Fully.*	•	4,14	· · · · · · · · · · · · · · · · · · ·		
•					
Describe Cause of Problem and Remedial Action Taken.* On Februa	ry 8, 2010, it was discove	red that the	produced water tank		
overflowed. Upon discovery, the well was shut-in. A w	ater truck recovered app	roximately	16 BBL total product.		
Describe Area Affected and Cleanup Action Taken.* All product re					
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					
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 Yururitz	OIL CONSERVATION DIVISION				
Printed Name: Kelsi Gurvitz	Approved by District Superviso	or: John	att V- Meller		
Title: Environmental Consultant	Approval Date: 12/06/22	M Expirat	ion Date:		
E-mail Address: kelsi.m.gurvitz@conocophillips.com	Conditions of Approval:				
2 man /todicos. Reionningar (112/0001000) minpo.com	- 1 ppro van		Attached		
Date: 12/1/10 Phone: 505-599-3403					
Attach Additional Sheets If Necessary	10111213147	WII	24140777		



Project No. 96052-1723

Ms. Kelsi Gurvitz ConocoPhillips 3401 East 30<sup>th</sup> Street Farmington, NM 87401

June 8, 2010

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

RE: CONFIRMATION SAMPLING DOCUMENTATION FOR THE SAN JUAN 31-6 UNIT #209A

WELL SITE, RIO ARRIBA COUNTY, NEW MEXICO

Dear Ms. Gurvitz,

Enclosed please find the field notes and analytical results for confirmation sampling activities conducted at the San Juan 31-6 Unit #209A well site located in Section 1, Township 30N, Range 7W, Rio Arriba County, New Mexico. Prior to Envirotech's arrival, M&M Trucking had excavated the area of release to approximately 33' x 32' x 1' deep; see attached *Field Notes*. Upon arrival, Envirotech, Inc. conducted a brief site assessment. Because distance to surface water was between 200 and 1,000 feet, the closure standard for the site was determined to be 1,000 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 the bottom and walls of the excavation. The sample was analyzed in the field for TPH using USEPA Method 418.1 and for organic vapors using a Photo Ionization Detector (PID). The sample returned results below the regulatory limits determined for this site; therefore no additional excavation was required; see attached *Analytical Results*. Envirotech, Inc. recommends no further action in regards to this incident.

We appreciate the opportunity to be of service. If you have any questions please do not hesitate to contact our office at (505) 632-0615.

Respectfully Submitted,

ENVIROTECH, INC.

René Garcia

rgarcia@envirotechainc.com

Enclosures:

**Analytical Results** 

Field Notes

Cc:

Client File 96052



## **EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS**

Client:

ConocoPhillips

96052-1723

Sample No.:

Project #: Date Reported:

5/28/2010

Sample ID:

5-Point Composite

5/27/2010

Sample Matrix:

Soil

Date Sampled: Date Analyzed:

5/27/2010

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

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

**Total Petroleum Hydrocarbons** 

408

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:

San Juan 31-6 #209A

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

René Garcia

Printed

Toni McKnight

Printed



## **CONTINUOUS CALIBRATION EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS**

Cal	Date:
1 .741	11210

27-May-10

Parameter	Standard Concentration mg/L	Concentration Reading mg/L	
ŤРН	100		
	200	201	
	500		
	1000		•

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

Analyst

René Garcia

Print Name

Toni McKnight

Print Name



CINVIPOLECT (505) 632-0615 (800) 362-1879 5796 U.S. Hwy 64, Farmington, Nik 67401		
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lient: QOPC		05) 632-0615 ( U.S. Hwy 64, Fam	` '	79	C.O.C. No	:
IELD REPORT: SPILL CLO					PAGE NO	ARTED: 5/27/10
JAD/UNIT: & SEC: / FR/FOOTAGE: &16 FD & 43	TWP: 30 RNG: 7W 5 FW) CONTRAC	CTOR: //\	* /V\		DATE FIN ENVIRON SPECIALI	MENTAL ST: /Q.wo
SPOSAL FACILITY: 6	LEASE: S	REMEDIATION PROPERTY NEEDS	ON METHO	OD: محل LAND OW	and Fo	ARDAGE: ~ 25 Hu deral
TEL LOCATED APPROXIMATELY:  PTH TO GROUNDWATER: 30 (	35 FT. S	URCE:	FROM	Vellead NEAREST		WATER: 6/8
MOCD RANKING SCORE: 10 NMOCD TPH CLOSURE STD: 1080 PPM  ME AND EXCAVATION DESCRIPTION: AFTER ex covating 1' They Littled bed rock.						
SAMPLE DESCRIPITION TIME	A 13:00 SAMPLEID, LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. ppm
51 10 J 37 20	ED HATTAUK	<u> </u>	7.0	Χų	Joz	6 408 v.snauv
SPILL PERIMETER		OVM			SPILL P	PROFILE
RESULTS  SAMPLE FIELD HEADSPACE PID  (ppin)  Prod Text O  LAB SAMPLES  SAMPLE ANALYSIS TIME  Somple points						
RAVEL NOTES: CALLED OU	JT;		ONSITE:			