

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

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	ConocoPhillips Company	Contact	Kelsi Harrington
Address	3401 E. 30th St., Farmington, NM 87402	Telephone No.	505-599-3403
Facility Name	San Juan 28-7 Unit 216	Facility Type	Gas Well
		API #	3003920875
Surface Owner	Federal	Mineral Owner	Federal
		Lease No.	NMSF-078569

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	08	27N	07W	2290'	N	980'	E	Rio Arriba

Latitude **36.58945° N** Longitude **-107.59163° W**

NATURE OF RELEASE

Type of Release – Produced Water	Volume of Release – 15 BBL	Volume Recovered – 14 BBL
Source of Release: Water Pit Tank	Date and Hour of Occurrence unknown	Date and Hour of Discovery 7/20/10 11:30 a.m.
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.* **On July 22, 2010, it was discovered that the water pit tank was leaking due to corrosion. Upon discovery, the well was shut in and a water truck was called to location.**

Describe Area Affected and Cleanup Action Taken.* **All fluid remained within the berm and approximately 14 BBL of fluid were recovered. Confirmation sampling 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: <i>Kelsi Harrington</i>	OIL CONSERVATION DIVISION	
Printed Name: Kelsi Harrington	Approved by District Supervisor: <i>[Signature]</i> For: CP	
Title: Environmental Consultant	Approval Date: 9/21/10	Expiration Date:
E-mail Address: kelsi.g.harrington@conocophillips.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 9/3/10 Phone: 505-599-3403		

* Attach Additional Sheets If Necessary

4 BP1026431667





September 2, 2010

Project Number 96052-1787

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

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

RE: SPILL ASSESSMENT DOCUMENTATION FOR THE SAN JUAN 28-7 #216, RIO ARRIBA COUNTY, NEW MEXICO


Dear Ms. Harrington,

Enclosed please find the field notes and analytical results for the spill assessment activities performed at the San Juan 28-7 #216 well site located in Section 8, Township 27 North, Range 7 West, Rio Arriba County, New Mexico. Upon Envirotech's arrival on August 26, 2010, a brief site assessment was conducted and the regulatory standard for the site was determined to be 5000 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.

One (1) composite sample was collected from the visually impacted surface area where the below-grade tank had been; see enclosed **Field Notes** for location. 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; see enclosed **Analytical Results**. 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.


Scott Gonzales
Senior Field Technician
sgonzales@envirotech-inc.com

Enclosure(s): Field Notes
Analytical Results

Cc: Client File 96052



CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 26-Aug-10


Parameter	Standard Concentration mg/L	Concentration Reading mg/L
TPH	100	213
	200	
	500	
	1000	

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


Analyst

9/2/2010
Date

Scott Gonzales
Print Name


Review

9/2/2010
Date

Sarah Rowland, EIT
Print Name



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: ConocoPhillips
Sample No.: 1
Sample ID: 5 pt. Composite
Sample Matrix: Soil
Preservative: Cool
Condition: Cool and Intact

Project #: 96052-1787
Date Reported: 9/2/2010
Date Sampled: 8/26/2010
Date Analyzed: 8/26/2010
Analysis Needed: TPH-418.1


Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	108	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 28-7 #216**

Instrument calibrated to 200 ppm standard. Zeroed before each sample


Analyst

Scott Gonzales
Printed


Review

Sarah Rowland, EIT
Printed