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

30-045-27442

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 32-7 Unit 204**		Facility Type **Gas Well**	API #**3004527442**
Surface Owner **State**	Mineral Owner **State**		Lease No. **NME-503-13**

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
B	**36**	**32N**	**07W**	**815'**	**North**	**2005'**	**East**	**San Juan**

Latitude 36.94148° N Longitude -107.51518° W

NATURE OF RELEASE

Type of Release – **Produced Water**	Volume of Release – **17 BBL**	Volume Recovered – **15 BBL**
Source of Release: **Water Tank**	Date and Hour of Occurrence **Unknown**	Date and Hour of Discovery **9/6/2011 2:30 P.M.**
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.*

Describe Cause of Problem and Remedial Action Taken.* **The water tank overflowed due to contractor error. Upon discovery, the well was shut in & a water truck was called to location.**

Describe Area Affected and Cleanup Action Taken.* **All fluid was contained within the berm & approximately 15 BBL of fluid were recovered. Confirmation sampling occurred and 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	OIL CONSERVATION DIVISION	
Printed Name: **Kelsi Harrington**	Approved by District Supervisor:	
Title: **Environmental Consultant**	Approval Date: 10/25/11	Expiration Date:
E-mail Address: **kelsi.g.harrington@conocophillips.com**	Conditions of Approval:	Attached ☐
Date: **10/3/2011** Phone: **505-599-3403**		

* Attach Additional Sheets If Necessary

nJK1129854057

RECEIVED
OCT 2011
OIL CONS. DIV. DIST. 3

6

envirotech

October 5, 2011 Project Number 96052-2036

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

Phone: (505) 599-3403

RE: SPILL ASSESSMENT DOCUMENTATION FOR THE SAN JUAN32-7 # 204 WELL SITE, SAN JUAN COUNTY, NEW MEXICO

Dear Ms. Harrington,

Enclosed please find the field notes and analytical results for spill assessment activities performed at the San Juan 32-7 #204 well site located in Section 36, Township 32 North, Range 7 West, San Juan County, New Mexico. Upon Envirotech personnel's arrival on September 30, 2011, a brief site assessment was conducted. Due to a depth to groundwater between 50 to 100 feet and distance to surface water between 200 to 1000 feet, 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.

One (1) five-point composite sample was collected from the area around the above ground storage tank (AST) where an automation release valve stopped working and caused the AST to overflow, releasing produced water; see enclosed ***Field Notes***. 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 all constituents analyzed; see enclosed ***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 or require additional information, please contact our office at (505) 632-0615.

Respectfully submitted,
ENVIROTECH, INC.

Noel Burciaga
Environmental Field Technician
nburciaga@envirotech-inc.com

Enclosure(s): Field Notes
Analytical Results

Cc: Client File 96052

Client:	envirotech (505) 632-0615 (800) 362-1879 5796 U.S. Hwy 64, Farmington, NM 87401	Project No: 96052-2036
ConocoPhillips		COC No:

FIELD REPORT: SPILL CLOSURE VERIFICATION

PAGE NO: 1 OF 1

DATE STARTED: 09-28-2011

DATE FINISHED: 09-28-2011

ENVIRONMENTAL SPECIALIST: Noel B

LOCATION:	NAME: SJ 32-7		WELL #:	204			
QUAD/UNIT:	—	SEC: 31	TWP: 32N	RNG: 7W	PM: NM	CNTY: SJ	ST: NM
QTR/FOOTAGE:	—		CONTRACTOR:	—			

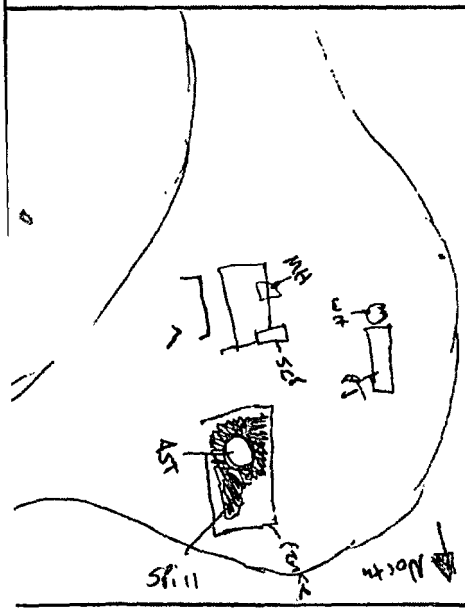
EXCAVATION APPROX:	— FT. X — FT. X — FT.	DEEP CUBIC YARDAGE:	—
DISPOSAL FACILITY:	—	REMEDIATION METHOD:	—
LAND USE:	BLM	LEASE: # 650116	LAND OWNER: BLM
CAUSE OF RELEASE:	~~Rig~~ AST overflow	MATERIAL RELEASED:	Produce water

SPILL LOCATED APPROXIMATELY:	0'	FT.	FROM	AST	
DEPTH TO GROUNDWATER:	50'	NEAREST WATER SOURCE:		NEAREST SURFACE WATER:	200-1000
NMOCD RANKING SCORE:	10	NMOCD TPH CLOSURE STD:		PPM	~~5000~~ 100

SOIL AND EXCAVATION DESCRIPTION: Called Ferry after 7am, She did not want to take any samples to the lab, nor did She want Chlorides run.

SAMPLE DESCRIPTION	TIME	SAMPLE I.D.	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. ppm
200 STD	12:10	—	—	—	—	—	208	208
5 Pt Surface comp	12:15	1		5g	20ml	1:4	20	80

SPILL PERIMETER



OVM RESULTS

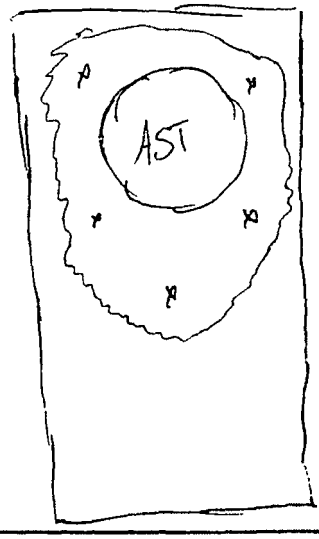
SAMPLE ID	FIELD HEADSPACE PID (ppm)
1	20

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME

SPILL PROFILE

x-samples Taken



TRAVEL NOTES: CALLED OUT: 9:15 AM ONSITE: Jacob Pacheco

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EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS

Client:	ConocoPhillips	Project #:	96052-2036
Sample No.:	1	Date Reported:	10/5/2011
Sample ID:	5 Pt composite	Date Sampled:	9/28/2011
Sample Matrix:	Soil	Date Analyzed:	9/28/2011
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**80**	**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 32-7 #204**

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

Noel Burciaga
Printed

Review

Barian Williamson
Printed

5796 US Highway 64, Farmington, NM 87401 | Ph (505)632-0615 Fr (800)362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

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CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 28-Sep-11

Parameter	Standard Concentration mg/L	Concentration Reading mg/L
TPH	100	
	200	208
	500	
	1000	

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

Analyst — 10/5/2011 Date

Noel Burciaga
Print Name

Review — 10/5/2011 Date

Barian Williamson
Print Name

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