District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: XTO Energy, Inc.	Contact: Logan Hixon
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3683
Facility Name: Ropco 9-1	Facility Type: Gas Well (Fruitland Coal)

Surface Owner: Federal Land	Mineral Owner	API No. 30-045-30383

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	9	29 N	14W	835	FNL	860	FEL	San Juan

Latitude: N36*.7460117 **Longitude:** W-108*308892

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: Approximately 70 bbl.	Volume Recovered: Approximately 45 bbl. Recovered
Source of Release: Water Transfer Line	Date and Hour of Occurrence: June 18-19, 2014 at Unknown Time	Date and Hour of Discovery: June 19, 2014 at 0930.
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Brandon Powell (NMOCD), Cory Smith (NMOCD)	
By Whom? Logan Hixon(XTO)	Date and Hour: June 20, 2014 at 0828 (see attached E-Mail)	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse:	

OIL CONS. DIV DIST. 3
JUL 01 2014

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

At approximately 9:30 on June 19, 2014 a water leak was found on the location of the Ropco 9-1. Approximately 70 barrels of produced water (Fruitland Coal Production Water) was released from the transfer line. Approximately 45 barrels were recovered on site. The release occurred on the North West side of the location and ran approximately 60 feet on location before entering a drainage feature on the south side of the location and ran approximately 300 feet South in the drainage feature before coming to an end. The unnamed drainage feature is a dashed blue line on a topographic map at 24K scale. The site was then ranked according to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. The site was ranked a 20 due to an estimated distance to surface water less than 200 feet. This set the closure standard to 100 ppm TPH, 10 ppm benzene, and 50 ppm total BTEX. Soil samples were collected at the source, midway down the drainage feature, and at the end of the release for a total of three (3) soil samples. All three (3) samples individual of each other were sent in for laboratory analysis for TPH via USEPA Method 8015, BTEX via USEPA Method 8021, and for total chlorides. The sample collected at the source returned results of 10,400 ppm total chlorides, and below the regulatory standards set for this site for BTEX via USEPA Method 8021, and TPH via USEPA Method 8015. Further down the impacted area the sample collected midway down the drainage feature returned analytical results of 3,210 ppm total chlorides, and below the regulatory standards set for this site for BTEX via USEPA Method 8021, and TPH via USEPA Method 8015. The sample collected at the end of the release returned results of 3,060 ppm total chlorides, and below the regulatory standards set for this site for BTEX via USEPA Method 8021, and TPH via USEPA Method 8015. (Sample Analytical data and Field Notes attached)

Describe Area Affected and Cleanup Action Taken.*

On June 19, 2014 the line was exposed using non-mechanical equipment. Approximately 1 CY of soil pulled by non-mechanical means at the source was disposed of at IEI disposal facility. On June 27, 2014 a crew raked into the dry drainage feature approximately 800 lbs. of gypsum at an application rate of approximately one (1) lb. per linear ft. Activity was pursuant to the approved remediation plan (attached). No further action is required.

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: Logan Hixon	OIL CONSERVATION DIVISION Approved by Environmental Specialist: Cory Smith	
Printed Name: Logan Hixon		
Title: EHS Coordinator	Approval Date: 7/7/14	Expiration Date:
E-mail Address: Logan_Hixon@xtoenergy.com	Conditions of Approval:	Attached ☐
Date: 6-27-14 Phone: 505-333-3683		

* Attach Additional Sheets If Necessary

#NCS1418829881

ROPCO 9-1

On-Site Form- Samples Needed

Well lat and long
36.7460117, -108.308892

API
30-045-30383

State
NM

County
SJ

Section
9A

Township
29

Range
14

Time On-Site
6/19/14 10:25 AM

Reason for On-Site
release

Contractors On Site
Yes

Spill Amount
70bbls

Amount Recovered
45 bbls

Material Spilled
produced water

Land Usage
range

Ranking			
Distance to surface water	20		
Total ranking	20		
Sample 1			
Time sample collected	6/19/14 10:30 AM		
Sample description	SOURCE		
Characteristic	sand/ clay		
Analysis Requested	yes	8015,8021,chl	
Sample 2			
Time sample collected	6/19/14 10:45 AM		
Sample description	MIDDLE DRAINAGE FEATURE		
Characteristic	sand		
Analysis Requested	yes	8015,8021, chl	
Sample 3			
Time sample collected	6/19/14 11:00 AM		
Sample description	END OF RELEASE		
Characteristic	sand		
Analysis Requested	yes	8015.8021,chl	
Print Name & Sign	LOGAN HIXON		
Company	XTO		
	6/19/14 11:25 AM		

Hixon, Logan

From: Hixon, Logan
Sent: Friday, June 20, 2014 8:28 AM
To: Smith, Cory, EMNRD
Cc: McDaniel, James (James_McDaniel@xtoenergy.com); Hoekstra, Kurt; Divine, Olan; Wilson, Mark; Shelby, Ray
Subject: 24 Hour Notification of Release-Ropco 9-1 Water Transfer Line (30-045-30383)

Good Morning,
Please accept this email as the required notification of a release at the Ropco 9-1 (30-045-30383) located in section 9(A), Township 29N, Range 14W, San Juan County, New Mexico produced water transfer line on location. At approximately 9:30 on June 19, 2014 a water leak was found on the location of the Ropco 9-1. Approximately 70 barrels of produced water (Fruitland Coal Production Water) was released from the line. Approximately 45 barrels were recovered on site. The release occurred on the North West side of the location and ran approximately 60 feet on location before entering a drainage feature on the south side of the location and ran approximately 300 feet south in the drainage feature before coming to an end. The unnamed drainage feature is a dashed blue line on a topographic map at 24K scale. The unnamed drainage runs into Dain Arroyo approximately 3,459 feet from the end of the release. Dain Arroyo runs into the San Juan River approximately 1.25 miles downstream. The site was then ranked according to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. The site was ranked a 20 due to an estimated distance to surface water less than 200 feet. This set the closure standard to 100 ppm TPH, 10 ppm benzene, and 50 ppm total BTEX. Soil samples were collected at the source, midway down the drainage feature, and at the end of the release for a total of three (3) soil samples. All three (3) samples individual of each other were sent in for laboratory analysis for TPH via USEPA Method 8015, BTEX via USEPA Method 8021, and for total chlorides. Repairs are being made at this time with the use of non-mechanical equipment to expose the line. All non-mechanical removed material will be hauled to Industrial Ecosystem Inc. land farm for proper disposal. XTO proposes to remediate the impacted area with gypsum, from the source of the release to the end of the release. Approximately 800 lbs. of gypsum at an application rate of 1 lb. per linear feet approximately will be used in the impacted area by raking and spreading of the gypsum. After the application of gypsum to the impacted area XTO will consider this site closed and a follow up C-141 documentation will be submitted. Thanks and have a good day!

If you have any questions or concerns do not hesitate to contact me at anytime. Thank you and have a good day!

Thank You!
XTO ENERGY INC., an ExxonMobil subsidiary
Logan Hixon | 72 Suttle Street, Suite J | Durango, CO 81303 | ph: 970-247-7708 | Cell: 505-386-8018

Logan Hixon | 382 CR 3100 | Aztec, NM 87410 | ph: 505-333-3100 | Logan_Hixon@xtoenergy.com

envirotech
Analytical Laboratory

Analytical Report

Report Summary

Client: XTO Energy Inc.

Chain Of Custody Number: 0068

Samples Received: 6/19/2014 2:03:00PM

Job Number: 98031-0528

Work Order: P406072

Project Name/Location: Ropco 9-1

Entire Report Reviewed By: _____ Date: 6/23/14

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

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

Analyical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Source	P406072-01A	Soil	06/19/14	06/19/14	Glass Jar, 4 oz.
Middle	P406072-02A	Soil	06/19/14	06/19/14	Glass Jar, 4 oz.
End	P406072-03A	Soil	06/19/14	06/19/14	Glass Jar, 4 oz.

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

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

Source

P406072-01 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Surrogate: Bromochlorobenzene		*93.3 %*		*80-120*	*1425022*	*06/19/14*	*06/19/14*	*EPA 8021B*	
Surrogate: 1,3-Dichlorobenzene		*91.8 %*		*80-120*	*1425022*	*06/19/14*	*06/19/14*	*EPA 8021B*	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	29.9	mg/kg	1	1425023	06/19/14	06/19/14	EPA 8015D	
Cation/Anion Analysis									
Chloride	**10400**	9.87	mg/kg	1	1425025	06/20/14	06/20/14	EPA 300.0	E

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

Middle

P406072-02 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Surrogate: Bromochlorobenzene		*98.9 %*		*80-120*	*1425022*	*06/19/14*	*06/19/14*	*EPA 8021B*	
Surrogate: 1,3-Dichlorobenzene		*96.0 %*		*80-120*	*1425022*	*06/19/14*	*06/19/14*	*EPA 8021B*	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	30.0	mg/kg	1	1425023	06/19/14	06/19/14	EPA 8015D	
Cation/Anion Analysis									
Chloride	**3210**	9.90	mg/kg	1	1425025	06/20/14	06/20/14	EPA 300.0	

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

End

P406072-03 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Ethylbenzene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8021B	
Surrogate: 1,3-Dichlorobenzene		*95.8 %*		*80-120*	*1425022*	*06/19/14*	*06/19/14*	*EPA 8021B*	
Surrogate: Bromochlorobenzene		*99.2 %*		*80-120*	*1425022*	*06/19/14*	*06/19/14*	*EPA 8021B*	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg	1	1425022	06/19/14	06/19/14	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	30.0	mg/kg	1	1425023	06/19/14	06/19/14	EPA 8015D	
Cation/Anion Analysis									
Chloride	**3060**	9.97	mg/kg	1	1425025	06/20/14	06/20/14	EPA 300.0	

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

Volatile Organics by EPA 8021 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1425022 - Purge and Trap EPA 5030A										
Blank (1425022-BLK1)				Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Benzene	ND	0.05	mg/kg							
Toluene	ND	0.05	"							
Ethylbenzene	ND	0.05	"							
p,m-Xylene	ND	0.05	"							
o-Xylene	ND	0.05	"							
Total Xylenes	ND	0.05	"							
Total BTEX	ND	0.05	"							
Surrogate: 1,3-Dichlorobenzene	*50.6*		*ug/L*	*50.0*		*101*	*80-120*			
Surrogate: Bromochlorobenzene	*51.3*		*"*	*50.0*		*103*	*80-120*			
Duplicate (1425022-DUP1)		**Source: P406061-01**		Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Benzene	ND	0.05	mg/kg		ND				30	
Toluene	ND	0.05	"		ND				30	
Ethylbenzene	ND	0.05	"		ND				30	
p,m-Xylene	ND	0.05	"		ND				30	
o-Xylene	ND	0.05	"		ND				30	
Surrogate: 1,3-Dichlorobenzene	*48.8*		*ug/L*	*50.0*		*97.5*	*80-120*			
Surrogate: Bromochlorobenzene	*50.2*		*"*	*50.0*		*100*	*80-120*			
Matrix Spike (1425022-MS1)		**Source: P406061-01**		Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Benzene	45.5		ug/L	50.0	ND	91.1	39-150			
Toluene	45.7		"	50.0	ND	91.3	46-148			
Ethylbenzene	45.7		"	50.0	ND	91.5	32-160			
p,m-Xylene	91.2		"	100	ND	91.2	46-148			
o-Xylene	45.9		"	50.0	ND	91.8	46-148			
Surrogate: 1,3-Dichlorobenzene	*50.3*		*"*	*50.0*		*101*	*80-120*			
Surrogate: Bromochlorobenzene	*51.8*		*"*	*50.0*		*104*	*80-120*			

envirotech
Analytical Laboratory

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

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 1425022 - Purge and Trap EPA 5030A										
Blank (1425022-BLK1)				Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg							
Duplicate (1425022-DUP1)		**Source: P406061-01**		Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Gasoline Range Organics (C6-C10)	ND	4.99	mg/kg		ND				30	
Matrix Spike (1425022-MS1)		**Source: P406061-01**		Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Gasoline Range Organics (C6-C10)	0.44		mg/L	0.450	ND	96.7	75-125			

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

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 1425023 - DRO Extraction EPA 3550C										
Blank (1425023-BLK1)				Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Diesel Range Organics (C10-C28)	ND	30.0	mg/kg							
Duplicate (1425023-DUP1)		Source: P406061-01		Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Diesel Range Organics (C10-C28)	ND	30.0	mg/kg		ND				30	
Matrix Spike (1425023-MS1)		Source: P406061-01		Prepared: 19-Jun-14 Analyzed: 20-Jun-14						
Diesel Range Organics (C10-C28)	288		mg/L	250	2.90	114	75-125			

envirotech
Analytical Laboratory

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

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 1425025 - Anion Extraction EPA 300.0										
Blank (1425025-BLK1)				Prepared & Analyzed: 20-Jun-14						
Chloride	ND	9.93	mg/kg							
LCS (1425025-BS1)				Prepared & Analyzed: 20-Jun-14						
Chloride	519	9.92	mg/kg	496		105	90-110			
Matrix Spike (1425025-MS1)	**Source: P406055-01**			Prepared & Analyzed: 20-Jun-14						
Chloride	693	9.78	mg/kg	489	184	104	80-120			
Matrix Spike Dup (1425025-MSD1)	**Source: P406055-01**			Prepared & Analyzed: 20-Jun-14						
Chloride	692	9.93	mg/kg	497	184	102	80-120	0.0631	20	

XTO Energy Inc.	Project Name:	Ropco 9-1	
382 CR 3100	Project Number:	98031-0528	**Reported:**
Aztec NM, 87410	Project Manager:	Logan Hixon	23-Jun-14 14:05

Notes and Definitions

E	Analyte was present at a concentration greater than the calibration curve upper limit.
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

XTO ENERGY
Western Division

Quote Number		Page 1 of 1
XTO Contact: Logan Hixon		XTO Contact Phone #: 505 386-8018
Email Results to: Logan, James, Kurt 6/19		
Well Site/Location: ROPCO 9-1	API Number: 30-045-30383	Test Reason: ~~Release~~ Spill
Collected By: Logan Hixon	Samples on Ice (Y/N)	Turnaround: ~~Standard~~ X Next Day RUSH ~~Two Day~~ ___ Three Day ___ Std. 5 Bus. Days (by contract)
Company: XTO	QA/QC Requested	Date Needed: ___
Signature: Logan Hixon	Gray Areas for Lab Use Only!	

Analysis: 8015 (GRO/DRO) | 8021 BTEX | Chloride

Lab Information: 98031-0528

Office Abbreviations
Farmington = FAR
Durango = DUR
Bakken = BAK
Raton = RAT
Piceance = PC
Roosevelt = RSV
La Barge = LB
Orangeville = OV

Sample ID	Sample Name	Media	Date	Time	Preservative	No. of Conts.	Sample Number
FARLH-061914-1030	Source	S	6-19	1030	Cool	1-4oz	P406072-01
FARLH-061914-1045	middle	S	6-19	1045			P406072-02
FARLH-061914-1100	End	S	6-19	1100			P406072-03

Media: Filter = F Soil = S Wastewater = WW Groundwater = GW Drinking Waster = DW Sludge = SG Surface Water = SW Air = A Drill Mud = DM Other = OT

Relinquished By: (Signature) Logan Hixon	Date: 6-19-14	Time: 17:50	Received By: (Signature)	Number of Bottles:	Sample Condition
Relinquished By: (Signature)	Date:	Time:	Received By: (Signature)	Temperature:	Other Information
Relinquished By: (Signature)	Date:	Time:	Received for Lab by: (Signature)	Date: 6/19/14 Time: 1250	

Comments

* Sample ID will be the office and sampler-date-military time FARJM-MMDDYY-1200

0068

18.5 15.8 18.7

Hixon, Logan

From: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>
Sent: Wednesday, June 25, 2014 7:03 AM
To: Hixon, Logan
Subject: RE: Ropco 9-1 Release Remediation Plan (30-045-30383)

Mr. Hixon

Your remediation plan for the Ropco 9-1 is approved. Please submit a final C-141 when remediation is complete.

Thank you.

From: Hixon, Logan [mailto:Logan_Hixon@xtoenergy.com]
Sent: Monday, June 23, 2014 4:35 PM
To: Smith, Cory, EMNRD
Cc: McDaniel, James; Hoekstra, Kurt; Wilson, Mark; Shelby, Ray
Subject: Ropco 9-1 Release Remediation Plan (30-045-30383)

Good Afternoon,
Attached for your reference are the analytical results from samples collected on June 19, 2014 from the Ropco 9-1 (30-045-30383) located in section 9(A), Township 29N, Range 14W, San Juan County, New Mexico (36.7640117, -108.308892) produced water transfer line on location. XTO proposes to remediate the impacted area with gypsum, from the source of the release to the end of the release. Approximately 800 lbs. of gypsum at an application rate of 1 lb. per linear feet approximately will be used in the impacted area by raking and spreading of the gypsum. After the application of gypsum to the impacted area XTO will consider this site closed and a follow up C-141 documentation will be submitted. Thank you for your time!

If you have any questions or concerns do not hesitate to contact me at anytime. Thank you and have a good day!

Thank You!

XTO ENERGY INC., an ExxonMobil subsidiary
Logan Hixon | 72 Suttle Street, Suite J | Durango, CO 81303 | ph: 970-247-7708 | Cell: 505-386-8018
Logan Hixon | 382 CR 3100 | Aztec, NM 87410 | ph: 505-333-3100 | Logan_Hixon@xtoenergy.com