## **3R-1013**

## **Release Report/ General Correspondence**

## Williams SJ

Date: Jan-Mar 2016

State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505

### OIL CONS. DIV DIST. 3

JAN 2 0 2016

API No.

Form C-141 Revised August 8, 2011

Final Report

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Initial Report

	Santa Fe, NM 87505	
Release N	Notification and Correctiv	ve Action
	OPERATOR	

Name of Company Williams Four Corners LLC	Contact Kelsey Christiansen
Address 188 CR 4900, Bloomfield, NM 87413	Telephone No. 505-632-4606
Facility Name Milagro Gas Plant	Facility Type Facility

Surface Owner Private

#### LOCATION OF RELEASE

Mineral Owner

Unit Letter OSection 12Township 29NRange 11WFeet from the North/South LineFeet from the Feet from theEast/West Line San Juan									

Latitude <u>36.735966° N</u> Longitude -<u>107.942329° W</u>

#### NATURE OF RELEASE

Type of Release Natural Gas		Volume of Release 59 MCF	Volume Recovered 0 MCF	
Source of Release Vent Line		Date and Hour of Occurrence 01/10/16 at 3:30 PM MST	Date and Hour of Discovery 01/10/16 at 3:30 PM MST	
Was Immediate Notice Given?	Yes No Not Required	If YES, To Whom?		
By Whom?		Date and Hour NA		
Was a Watercourse Reached?	Yes X No	If YES, Volume Impacting the W	/atercourse.	
IC WALL I TO A LTD	And and the second s			

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

The vent line off of Train 5 at the Williams Milagro Plant went into a foaming operational mode and caused excess flash gas. Approximately 59 MCF was released from the line into atmosphere.

Describe Area Affected and Cleanup Action Taken.\*

No clean-up required for natural gas releases vented to atmosphere.

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.

	OIL CONSERVATION	DIVISION
Signature:	Approved by Environmental Specialist:	
Printed Name: Kelsey Christiansen	Canosse (2)	5
Title: Environmental Specialist	Approval Date: 02 04 206 Expiration	Date:
E-mail Address: Kelsey.christiansen@williams.com	Conditions of Approval:	Attached
Date: 01/19/2016 Phone: 505-632-4606		
Attach Additional Sheets If Necessary	NC31602531983	The states to

**OIL CONS. DIV DIST. 3** 

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

FEB 01 2016

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	$\boxtimes$	Initial Report	Final Report
Name of Company: Williams Four Corners LL	Contact: Kelsey Christiansen				
Address: 188 CR 4900, Bloomfield, NM 87413		Telephone No.: (505) 632-4606			
Facility Name: Newsom 2 Location		Facility Type: Trunk Q Pipeline			
Surface Owner: Bureau of Land Management	Mineral Owner		A	PI No.	

Surface Owner: Bureau of Land Management Mineral Owner

LOCATION	OF RELEASE	
LUCATION	OF RELEASE	

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County	
М	17	26N	08W					San Juan	

Latitude <u>36.93759° N</u> Longitude <u>-108.13344° W</u>

#### NATURE OF RELEASE

Type of Release: Produced Water/Paraffin	Volume of Release: Unknown Volume Recovered: 0					
Source of Release: Pipeline pinhole	Date and Hour of Occurrence:	Date and Hour of Discovery:				
	Estimated 01/12/16 at 11:56 AM	01/12/16 at 11:56 PM MST				
	MST					
Was Immediate Notice Given?	If YES, To Whom?					
Yes No Not Require						
	Katherina Diemer, BLM					
	National Response Center (NRC)					
By Whom? Kelsey Christiansen	Date and Hour: 1/12/16 at 03:00 PM	AMET				
Was a Watercourse Reached?						
	If YES, Volume Impacting the Wat	tercourse.				
🛛 Yes 🗌 No	Unnamed ephemeral wash					
If a Watercourse was Impacted, Describe Fully.*						
Approximately one gallon of produced water/paraffin mix impacted eph	emeral wash located approximately 20	feet from what is believed to be the release				
source. Immediate response included hand excavation of the impacted s						
Describe Cause of Problem and Remedial Action Taken.*	on and utilizing dift within the wash to	build a berni to prevent potential fun on.				
Williams personnel discovered surfaced liquids at the Newsom 2 Locati	on during routing maintenance. After as	me many removel upon further discovery				
the surfaced liquids appeared to have run into a local dry ephemeral was						
further run on into the wash by building an earthen berm and utilizing b	ooms and sorbent materials. Immediate	notification was given to the NMOCD,				
BLM and NRC via telephone.						
Describe Area Affected and Cleanup Action Taken.*						
Williams was able to remediate and repair the release source on Januar						
Army Corp Permit to allow us to insure cleanup standards are met with						
soil is believed to be complete. Williams will notify the NMOCD and	BLM when confirmation samples will b	e collected.				
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 act	tions 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 remedi	ate contamination that pose a threat to g	round water, surface water, human health				
or the environment. In addition, NMOCD acceptance of a C-141 report						
federal, state, or local laws and/or regulations.	1	· · · · · ·				
	OIL CONSERV	ATION DIVISION				
2	OIL CONSERV	VATION DIVISION				
11, 10,						
Lelang Christian						
	Approved by Environmental Specialis	st:				
Signature:						
Printed Name: Kelsey Christiansen	arono	( )				
Third Hane. Reisey Christiansen	- un often	~				
Title: Environmental Specialist	Approval Date: 21212016	Expiration Date:				
The Environmental Specialist	Approval Date. 0000	Expiration Date.				
E mail Address kalser christianser @williams com	Canditiana of American					
E-mail Address: kelsey.christiansen@williams.com	Conditions of Approval:	Attached				

NCS1601337973

Date: 01/28/16

\* Attach Additional Sheets If Necessary

Phone: (505) 632-4606

**OIL CONS. DIV DIST. 3** 

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 FEB 2 2 2016

Form C-141 Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Attached

Santa Fe, INIVI 87505							
Release	Notification	and	Corrective	Action			

# OPERATOR Initial Report Final Report Name of Company Williams Four Corners LLC Contact Kelsey Christiansen Address 1755 Arroyo Dr, Bloomfield, NM 87413 Telephone No. 505-632-4606 Facility Name Milagro Gas Plant Facility Type Facility Type Surface Owner Private Mineral Owner API No.

					LOCA	<b>TION OF RE</b>	LEASE		
Unit I	letter	Section 12	Township 29N	Range 11W	Feet from the	North/South Line	Feet from the	East/West Line	County San Juan

Latitude <u>36.735966° N</u> Longitude -<u>107.942329° W</u> NATURE OF RELEASE

#### Type of Release Amine Volume of Release 250 Gallons Volume Recovered 230 Gallons Amine Amine, 519 MCF Natural Gas Source of Release Amine Unit Date and Hour of Occurrence Date and Hour of Discovery 02/07/16 at 1:30 PM MST 02/07/16 at 1:30 PM MST If YES, To Whom? Was Immediate Notice Given? Yes 🗌 No 🗌 Not Required Cory Smith, NMOCD By Whom? Kelsey Christiansen Date and Hour 02/08/16 at 4:15 PM MST Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. Yes No If a Watercourse was Impacted, Describe Fully.\* Describe Cause of Problem and Remedial Action Taken.\* The lean amine coolers associated with Train 5 at the Williams Milagro Plant had gas enter the system which caused the release of 250 gallons of amine. To mitigate the gas entering the system Williams intentionally blew down approximately 519 MCF of natural gas to atmosphere. Approximately 230 gallons was released into concrete secondary containment and was fully recovered. Describe Area Affected and Cleanup Action Taken.\* Approximately 20 gallons of amine impacted gravel was hand excavated and placed in the onsite Envirotech soil box for disposal when full. 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. **OIL CONSERVATION DIVISION** Lelang Christian Approved by Environmental Specialist: Signature: acess Printed Name: Kelsey Christiansen Approval Date: 02103 10016 Title: Environmental Specialist **Expiration Date:**

Date: 02/17/2016 \* Attach Additional Sheets If Necessary

E-mail Address: Kelsey.christiansen@williams.com

### NVF1605437593

Conditions of Approval:

Phone: 505-632-4606

OIL CONS. DIV DIST. 3

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

MAR 1 8 2016

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	$\boxtimes$	Initial Report	Final Report
Name of Company Williams Four Corners LLC	Contact Kelsey Christiansen			
Address 1755 Arroyo Dr, Bloomfield, NM 87413	Telephone No. 505-632-4606			
Facility Name Crow Mesa	Facility Type Compressor Station			2

Surface Owner U.S. Forest Service

Section

02

Township

24N

Range

08W

Feet from the

Mineral Owner

API No.

#### East/West Line County San Juan

Volume Recovered 8 bbls

Latitude 36.34484° N Longitude -107.66087° W

LOCATION OF RELEASE North/South Line

Feet from the

#### NATURE OF RELEASE Volume of Release Approximately 10 Type of Release Condensate and Natural Gas

	bbls Condensate and 1,604 MCF of Natural Gas	Condensate
Source of Release Storage Tank	Date and Hour of Occurrence 02/29/16 at 06:30 PM MST	Date and Hour of Discovery 02/29/16 at 06:30 PM MST
Was Immediate Notice Given?	If YES, To Whom? Cory Smith and Vanessa Fields, NMOCD	
By Whom? Kelsey Christiansen	Date and Hour 03/01/16 at 3:45 PM MST	
Was a Watercourse Reached?	If YES, Volume Impacting the Watercours	se.
If a Watercourse was Impacted, Describe Fully.*		

Not Applicable

Unit Letter

E

Describe Cause of Problem and Remedial Action Taken.\*

While bringing units at Crow Mesa online due to the extra volumes of gas from producer, a dump valve was left open and caused overpressure gas to be routed to the onsite condensate tank. At some point in the night liquids overran from the tank and sprayed outside of the secondary containment. Gas loss was calculated to be approximately 1,604 MCF and it was estimated that 8 bbls released inside the secondary containment and 2 bbls outside of the secondary containment. Cleanup crew was immediately mobilized to location and was able to hand excavate and arrange to earthen berms to prevent potential run off before mechanical cleanup crew could start. Root cause analysis is currently being conducted to prevent a future re-occurrence.

Describe Area Affected and Cleanup Action Taken.\*

Impacted soil will be excavated and confirmation soil samples will be collected to insure cleanup standards are met. Once analysis are received a final C-141 will be submitted to the NMOCD.

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.

	OIL CONSERVATION	DIVISION
Signature: Lelang Christian	Approved by Environmental Specialist	)
Printed Name: Kelsey Christiansen	and in	
Title: Environmental Specialist	Approval Date: 03 22 206 Expiration I	Date:
E-mail Address: Kelsey.christiansen@williams.com	Conditions of Approval:	Attached
Date: 03/15/2016 Phone: 505-632-4606	Sample for	
Attach Additional Sheets If Necessary	Sample for BTEX, TPH, Chlurides	
	NVF1608034490	

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 OIL CONS. DIV DIST. 3

MAR 1 8 2016 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	$\boxtimes$	Initial Report		Final Report
Name of Company: Williams Four Corners LLC	Contact: Kelsey Christiansen					
Address: 188 CR 4900, Bloomfield, NM 87413		Telephone No.: (505) 632-4606				
Facility Name: Lateral K Pipeline		Facility Type: Pipeline				
Surface Owner: Bureau of Land Management (BLM)	Mineral Owner		B	BLM Project No.		

#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
М	01	27N	10W					San Juan

Latitude <u>36.60421° N</u> Longitude <u>-107.85379° W</u>

#### NATURE OF RELEASE Volume of Release: <50

Type of Release: Natural Gas	Volume of Release: <50 MCF Natural Gas	Volume Recovered: 0 MCF Natural gas
Source of Release: Pipeline	Date and Hour of Occurrence: Estimated 03/01/16 at 12:25 PM MST	Date and Hour of Discovery: 03/01/16 at 12:25 PM MST
Was Immediate Notice Given?	If YES, To Whom? Cory Smith and Vanessa Fields, NI Katherina Diemer, BLM	MOCD
By Whom? Kelsey Christiansen	Date and Hour: 03/02/16 at 03:45 F	PM MST
Was a Watercourse Reached?	If YES, Volume Impacting the Wat	tercourse.
If a Watercourse was Impacted, Describe Fully.* Not Applicable		
Describe Cause of Problem and Remedial Action Taken.*		
Williams personnel discovered a minor gas leak during a leak locating sur	vey on the Lateral K Pipeline, which	runs across an unnamed wash. No liquids
were observed and the gas loss was calculated to be less than 50 MCF. Wi	lliams immediately isolated the pipel	ine.
Describe Area Affected and Cleanup Action Taken.*		
Williams is currently in the process of obtaining a U.S Army Corps of En maintenance, and repair of utility lines within Waters of the U.S. Once the replacement of the damaged pipeline can occur. If, upon excavation of the	hat is complete a copy will be sent to t	the BLM and the NMOCD and
Confirmation soil samples will be collected to insure cleanup standards h		ted the son will be removed and replaced.
		La ABIOOD L L

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.

Kelang Christiansen	Approved by Environmental Specialist:				
Title: Environmental Specialist	Approval Date: 03/24/2016 Expiration I	Date:			
E-mail Address: kelsey.christiansen@williams.com Date: 03/14/2016 Phone: (505) 632-4606	Conditions of Approval: NVF 1608235753	Attached			

\* Attach Additional Sheets If Necessary

### OIL CONS. DIV DIST. 3

AUG 17 2015

5 Form C-141 Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

District IV 220 S. St. Francis Dr., Santa Fe, NM 87505		South St. France anta Fe, NM 875		a	cordance w	iui 19.1.	5.29 NMAC.
]	Release Notific	cation and Co	orrective A	ction			
		<b>OPERA</b>	TOR	Initia	al Report	$\boxtimes$	Final Report
Name of Company Williams Four Co	orners LLC	Contact	Kelsey Christ	tiansen			
Address 188 CR 4900, Bloomfield,	No. 505-632-46	506					
Facility Name 29-5 91F		Facility Typ	pe Pipeline				
Surface Owner Bureau of Land Mana	agement Mineral C	Owner		API No	).		
	LOCA	TION OF RE	LEASE				
	Feet from the 5W	North/South Line	Feet from the	East/West Line	County San Juan		
	Latitude 36.68	046° N Longitud	e - <u>107.32465° V</u>	<u>N</u>			
	NAT	URE OF REL	EASE				

State of New Mexico

Energy Minerals and Natural Resources

**Oil Conservation Division** 

Type of Release Produced Water from Pipeline	Volume of Release Estimated 5 BBLs	Volume Recovered 0 BBLs
Source of Release Pinhole	Date and Hour of Occurrence 07/16/2015, 1:00 PM MST	Date and Hour of Discovery 07/16/2015, 1:00 PM MST
Was Immediate Notice Given?	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached?	If YES, Volume Impacting the Wa	itercourse.
If a Watercourse was Impacted, Describe Fully.* Not Applicable		

Describe Cause of Problem and Remedial Action Taken.\*

While performing repairs on the 29-5 91F pipeline Williams Op Tech observed impacted soil from produced water pipeline liquids. Repairs were successfully made to the pipeline and an environmental assessment will follow.

Describe Area Affected and Cleanup Action Taken.\*

Environmental assessment occurred in conjunction with excavation of the impacted soil. Excavation extents were approximately 40 feet by 40 feet and 11 feet deep. Confirmation soil samples were collected to determine acceptable cleanup standards are met. Samples were run for the following parameters; Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) via method 8021, Total petroleum hydrocarbons (TPH) via Method 8015, and Chlorides via Method 300, and are attached.

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.

Kelang Christiansen	Approved by Environmental Specialist:					
Title: Environmental Specialist	Approval Date: 9/4/15 Expiration I	Date:				
E-mail Address: kelsey.christiansen@williams.com	Conditions of Approval:	Attached				
Date: 08/13/2015 Phone: 505-632-4606						
Attach Additional Sheets If Necessary	NCS 152473 7617	A				

19



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: <u>www.hallenvironmental.com</u>

August 07, 2015

Kelsey Christiansen Williams Field Services 188 Co. Rd 4900 Bloomfield, NM 87413 TEL: FAX

RE: SJ-29-5 #91F Line Leak

OrderNo.: 1508189

Dear Kelsey Christiansen:

Hall Environmental Analysis Laboratory received 2 sample(s) on 8/6/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to <u>www.hallenvironmental.com</u> or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

andy

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

Analytical Report Lab Order 1508189 Date Reported: 8/7/2015

### Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** Williams Field Services

Project: SJ-29-5 #91F Line Leak

### Client Sample ID: SJ-29-5 #91F Side Comp Collection Date: 8/5/2015 12:20:00 PM

Lab ID: 1508189-001	Matrix:	Received	Received Date: 8/6/2015 7:00:00 AM			
Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst:	LGT
Chloride	ND	30	mg/Kg	20	8/6/2015 11:27:37 AM	20649
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANIC	s			Analyst:	KJH
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	8/6/2015 11:50:26 AM	20634
Surr: DNOP	89.1	57.9-140	%REC	1	8/6/2015 11:50:26 AM	20634
EPA METHOD 8015D: GASOLINE RAI	NGE				Analyst:	RAA
Gasoline Range Organics (GRO)	ND	4.6	mg/Kg	1	8/6/2015 9:46:13 AM	20610
Surr: BFB	87.5	75.4-113	%REC	1	8/6/2015 9:46:13 AM	20610
EPA METHOD 8021B: VOLATILES					Analyst:	RAA
Benzene	ND	0.046	mg/Kg	1	8/6/2015 9:46:13 AM	20610
Toluene	ND	0.046	mg/Kg	1	8/6/2015 9:46:13 AM	20610
Ethylbenzene	ND	0.046	mg/Kg	1	8/6/2015 9:46:13 AM	20610
Xylenes, Total	ND	0.092	mg/Kg	1	8/6/2015 9:46:13 AM	20610
Surr: 4-Bromofluorobenzene	95.0	80-120	%REC	1	8/6/2015 9:46:13 AM	20610

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:		Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method I	Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range	
	Н	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	Page 1 of 6
	ND	Not Detected at the Reporting Limit	Р	Sample pH Not In Range	1 450 1 01 0
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit	
	S	% Recovery outside of range due to dilution or matrix			

### Analytical Report Lab Order 1508189

Date Reported: 8/7/2015

### Hall Environmental Analysis Laboratory, Inc.

CLIENT: Williams Field ServicesClient Sample ID: SJ29-5 #91F Bottom CompProject:SJ-29-5 #91F Line LeakCollection Date: 8/5/2015 12:30:00 PMLab ID:1508189-002Matrix: SOILReceived Date: 8/6/2015 7:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst	LGT
Chloride	ND	30		mg/Kg	20	8/6/2015 11:40:02 AM	20649
EPA METHOD 8015M/D: DIESEL RAN	GE ORGANICS					Analyst	KJH
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	8/6/2015 12:54:34 PM	20634
Surr: DNOP	97.2	57.9-140		%REC	1	8/6/2015 12:54:34 PM	20634
EPA METHOD 8015D: GASOLINE RAI	NGE					Analyst	RAA
Gasoline Range Organics (GRO)	4.3	4.3		mg/Kg	1	8/6/2015 10:11:11 AM	20610
Surr: BFB	102	75.4-113		%REC	1	8/6/2015 10:11:11 AM	20610
EPA METHOD 8021B: VOLATILES						Analyst	RAA
Benzene	ND	0.043		mg/Kg	1	8/6/2015 10:11:11 AM	20610
Toluene	ND	0.043		mg/Kg	1	8/6/2015 10:11:11 AM	20610
Ethylbenzene	ND	0.043		mg/Kg	1	8/6/2015 10:11:11 AM	20610
Xylenes, Total	0.35	0.086		mg/Kg	1	8/6/2015 10:11:11 AM	20610
Surr: 4-Bromofluorobenzene	103	80-120		%REC	1	8/6/2015 10:11:11 AM	20610

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	В	Analyte detected in the associated Method	Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range	
	Н	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	Page 2 of 6
	ND	Not Detected at the Reporting Limit	Р	Sample pH Not In Range	1 age 2 01 0
	R	RPD outside accepted recovery limits	RL	Reporting Detection Limit	
	S	% Recovery outside of range due to dilution or matrix			

### QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

WO#: 1508189

07-Aug-15

Client: Project:		ms Field Services 5 #91F Line Leak	
Sample ID	MB-20649	SampType: MBLK	TestCode: EPA Method 300.0: Anions
Client ID:	PBS	Batch ID: 20649	RunNo: 28030
Prep Date:	8/6/2015	Analysis Date: 8/6/2015	SeqNo: 843926 Units: mg/Kg
Analyte		Result PQL SPK value	SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Chloride		ND 1.5	
Sample ID	LCS-20649	SampType: LCS	TestCode: EPA Method 300.0: Anions
Client ID:	LCSS	Batch ID: 20649	RunNo: 28030
Bron Data:	9/6/2015	Analysis Date: 8/6/2015	SecNo: 843927 Lipits: malka

Prep Date: 8/6/2015	Analysis L	Analysis Date: 8/6/2015			SeqNo: 8	43927	Units: mg/Kg						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual			
Chloride	15	1.5	15.00	0	99.9	90	110						

Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

Page 3 of 6

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### **QC SUMMARY REPORT** Hall Environmental Analysis Laboratory, Inc.

WO#: 1508189

Qual

Qual

Qual

Qual

Qual

Qual

07-Aug-15

Client: Project:		Field Serv 91F Line I								
Sample ID	MB-20634	SampT	ype: M	BLK	Tes	tCode: E	PA Method	8015M/D: Di	esel Range	e Organics
Client ID:	PBS	Batch	ID: 20	0634	F	RunNo: 2	27998			
Prep Date:	8/6/2015	Analysis D	ate: 8	/6/2015	5	SeqNo: 8	843138	Units: mg/k	Kg	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit
	Organics (DRO)	ND	10							
Surr: DNOP		9.2		10.00		92.0	57.9	140		
Sample ID	LCS-20634	SampT	ype: LO	cs	Tes	tCode: E	PA Method	8015M/D: Di	esel Range	e Organics
Client ID:	LCSS	Batch	D: 20	0634	F	RunNo: 2	27998			
Prep Date:	8/6/2015	Analysis D	ate: 8	/6/2015	S	SeqNo: 8	843139	Units: mg/l	Kg	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit
Diesel Range (	Organics (DRO)	50	10	50.00	0	99.6	57.4	139		
Surr: DNOP		4.6		5.000		93.0	57.9	140		
Sample ID	1508189-001AMS	SampT	ype: M	s	Tes	tCode: E	PA Method	8015M/D: Di	esel Range	organics
Client ID:	SJ-29-5 #91F Side	C Batch	ID: 20	634	F	RunNo: 2	27998			
Prep Date:	8/6/2015	Analysis D	ate: 8	/6/2015	5	SeqNo: 8	843143	Units: mg/k	Kg	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit
	Organics (DRO)	48	9.7	48.26	0	99.4	42.3	146		
Surr: DNOP	1	4.3		4.826		88.8	57.9	140		-
Sample ID	1508189-001AMSE	SampT	ype: M	SD	Tes	tCode: E	PA Method	8015M/D: Di	esel Range	organics
Client ID:	SJ-29-5 #91F Side	C Batch	ID: 20	634	F	RunNo: 2	27998			
Prep Date:	8/6/2015	Analysis D	ate: 8	/6/2015	S	SeqNo: 8	843179	Units: mg/k	٨g	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit
Diesel Range	Organics (DRO)	47	9.7	48.69	0	97.0	42.3	146	1.56	28.9
Surr: DNOP		4.3	÷.,	4.869		87.5	57.9	140	0	0
Sample ID	MB-20611	SampT	ype: M	BLK	Tes	tCode: E	PA Method	8015M/D: Di	esel Range	e Organics
Client ID:	PBS	Batch	ID: 20	611		RunNo: 2				
Prep Date:	8/5/2015	Analysis D	ate: 8	/6/2015	s	SeqNo: 8	843188	Units: %RE	C	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit
Sur: DNOP	OCTOBER 1	12		10.00		117	57.9	140		TH DENN
Sample ID	LCS-20611	SampT	vne: 10	:s	Tee	tCode: E	PA Method	8015M/D: Di	esel Range	Organice
Client ID:	LCSS		ID: 20			RunNo: 2		ouromie. Di	eser nange	organica
Prep Date:		Analysis D				SeqNo: 8		Units: %RE	C	
										DDDI Imit
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit

Surr: DNOP

- Qualifiers:
  - ٠ Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix D
- Н Holding times for preparation or analysis exceeded

4.9

5.000

- Not Detected at the Reporting Limit ND
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- В Analyte detected in the associated Method Blank

57.9

140

E Value above quantitation range

98.9

- J Analyte detected below quantitation limits
- Page 4 of 6

- P Sample pH Not In Range
- RL Reporting Detection Limit

### QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1508189

07-Aug-15

	ns Field Services #91F Line Leak					
Sample ID LCS-20610 Client ID: LCSS Prep Date: 8/5/2015	SampType: LCS Batch ID: 20610 Analysis Date: 8/6/201	F	tCode: <b>EPA Method</b> RunNo: <b>28000</b> SeqNo: <b>843531</b>	8015D: Gasoline Rang Units: mg/Kg	le	
Analyte	Result PQL SPK	value SPK Ref Val	%REC LowLimit	HighLimit %RPD	RPDLimit	Qual
Gasoline Range Organics (GRO) Surr: BFB	25 5.0 1000	25.00 0 1000	10279.610275.4	122 113		
Sample ID MB-20610 Client ID: PBS Prep Date: 8/5/2015	SampType: MBLK Batch ID: 20610 Analysis Date: 8/6/201	F	tCode: EPA Method RunNo: 28000 SeqNo: 843532	8015D: Gasoline Rang	e	
Analyte		value SPK Ref Val		HighLimit %RPD	RPDLimit	Qual
Gasoline Range Organics (GRO) Surr: BFB	ND 5.0 910	1000	90.6 75.4	113		

Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

Page 5 of 6

### QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

Client: Williams Field Services

Project: SJ-29-5 #91F Line Leak

Sample ID 1 CC 00040	Come	Funner I C		Tee		DA Mathad	0004D, Vala	Allee .		
Sample ID LCS-20610		Type: LC					8021B: Vola	tiles		
Client ID: LCSS	Batc	h ID: 20	610	F	RunNo: 2	8000				
Prep Date: 8/5/2015	Analysis [	Date: 8/	6/2015		SeqNo: 8	43552	Units: mg/h	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.1	0.050	1.000	0	109	76.6	128			
Toluene	1.1	0.050	1.000	0	107	75	124			
Ethylbenzene	1.1	0.050	1.000	0	107	79.5	126			
Xylenes, Total	3.5	0.10	3.000	0	116	78.8	124			
Surr: 4-Bromofluorobenzene	1.0		1.000		105	80	120			
Sample ID MB-20610	Samp	Гуре: МІ	BLK	Tes	tCode: E	PA Method	8021B: Vola	tiles		
Client ID: PBS	Batc	h ID: 20	610	F	RunNo: 2	8000				
Prep Date: 8/5/2015	Analysis [	Date: 8/	6/2015	5	SeqNo: 8	43553	Units: mg/k	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		100	80	120			

Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

Page 6 of 6

WO#: 1508189

07-Aug-15

LABORATORY TEL: 505-345-397	al Analysis Labord 4901 Hawkin Ibuquerque, NM 8 75 FAX: 505-345- hallenvironmental	NE 7109 Sam	ple Log-In Check List
Client Name: WILLIAMS FIELD SERVI Work Order Number	er: 1508189		ReptNo: 1
Received by/date: AT 08/06/15			
Logged By: Anne Thome 8/6/2015 7:00:00 AM		anne Hann	-
Completed By: Anne Thoma 8/6/2015		Ann. M.	-
Reviewed By: AS 06/15			
Chain of Custody			
1. Custody seals intact on sample bottles?	Yes 🗆	No 🗆	Not Present
2. Is Chain of Custody complete?	Yes 🗹	No 🗆	Not Present
3. How was the sample delivered?	Courier		
Log In			14
4. Was an attempt made to cool the samples?	Yes 🗹	No 🗆	
5. Were all samples received at a temperature of >0° C to 6.0°C	Yes 🗹	No 🗆	
6. Sample(s) in proper container(s)?	Yes 🗹	No 🗆	
7. Sufficient sample volume for indicated test(s)?	Yes M	No 🗆	
8. Are samples (except VOA and ONG) properly preserved?	Yes 🗹	No 🗆	
9. Was preservative added to bottles?	Yes 🗆	No 🗹	NA 🗌
10. VOA vials have zero headspace?	Yes	No 🗆	No VOA Vials
11. Were any sample containers received broken?	Yes	No 🗹	
			# of preserved bottles checked
12. Does paperwork match bottle labels?	Yes 🗹	No 🗆	for pH: (<2 or >12 unless noted)
(Note discrepancies on chain of custody) 13. Are matrices correctly identified on Chain of Custody?	Yes	No 🗆	Adjusted?
14, is it clear what analyses were requested?	Yes 🗹	No 🗆	
15. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes 🗹	No 🗌	Checked by:
Special Handling (If applicable)			
16. Was client notified of all discrepancies with this order?	Yes 🗆	No 🗆	NA M
Person Notified: Date Date Via:	eMail []	Phone Fax	In Person

4

17. Additional remarks:

Regarding: Client Instructions:

### 18. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No.	Seal Date	Signed By
1			Yes			

Page 1 of 1

Set A.			ustody Record	Turn-Around	Time:	8-6-2015-	-2015- HALL ENVIRONME														
Aailing	Address	128	CR 41900	Project Name		F Linc Leak			01 H	,	www	v.hai	lenv	iron	ment	tal.co	m				
		field	Nm 87413	Project #:			Tel. 505-345-3975 Fax 505-345-4107 Analysis Request					£.**		•							
Phone #: 505 = 215 - 7433         email or Fax#: KelseY. christicnsent & willing         DA/QC Package:         3 Standard         □ Level 4 (Full Validation)			Project Manager: KCISCY Christiansch			TMB's (8021)	TPH (Gas only)	/ DRO / MRO)			SIMS)		-								
	AP	O Othe	er	On Ice:		O No.	+	+	RO / DF	118.1)	504.1)	8270	8	O3,NO2,	s / 8082		(AC	1			or N)
Date	Time	Matrix	Sample Request ID	Container Type and #	Preservative Type	HEAL NO 1508189	BTEX + MTBE	BTEX + MTBE	TPH 8015B (GRO	TPH (Method 418.1)	EDB (Method 504.1)	PAH's (8310 or	RCRA 8 Metals	Anions (F,Cl,NO <sub>3</sub> ,NO <sub>2</sub> ,PO <sub>4</sub> ,SO <sub>4</sub> )	8081 Pesticides / 8082 PCB's	8260B (VOA)	8270 (Semi-VOA)	Churide			Air Bubbles (Y or N)
5/15	12:20	50:1	5J:29-5# al Ftc	1-402	ICE	-001	X		X	-			-	-		8	8	X	+	+	-
	12:30	soil	SJ29.5#9/F Botton composite	1-402	ICE	702	×		X	_	_							×			
Date: 15/15	Time: H640	Relinquish	ed by:	Received by:	llash	Date Time 8/5/15 18/D	Ren	mark	s:												
Date:	Time: 1827	Relinquish	ed by: Allall	Received by	Sh	Date Time 08/06/15 0700															

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited taboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

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

State of New Mexico Energy Minerals and Natural Resources **OIL CONS. DIV DIST. 3** 

AUG 1 1 2015

Form C-141 Revised August 8, 2011

**Oil Conservation Division** 1220 South St. Francis Dr.

accordance with 19.15.29 NMAC.

Submit 1 Copy to appropriate District Office in

#### 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 **Release Notification and Corrective Action OPERATOR** Initial Report Final Report Name of Company: Williams Four Corners LLC Contact: Kelsey Christiansen Telephone No.: (505) 632-4606 Address: 188 CR 4900, Bloomfield, NM 87413 Facility Type: Compressor Station Facility Name: Trunk H Facility Surface Owner: Jicarilla Apache Nation Mineral Owner API No. LOCATION OF RELEASE Feet from the North/South Line Feet from the East/West Line Unit Letter Section Township Range County 25N 5W San Juan I 4 Latitude 36.42609° N Longitude -107.36172° W NATURE OF RELEASE Volume of Release: 1,966 MCF Volume Recovered: 0 MCF Natural gas Type of Release: Natural Gas Natural Gas Date and Hour of Occurrence: Source of Release: Pressure Relief Valve Date and Hour of Discovery: 07/30/15 at 08:30 AM MST 07/30/15 at 08:30 AM MST If YES, To Whom? Was Immediate Notice Given? Yes No Not Required Cory Smith, NMOCD By Whom? Kelsey Christiansen Date and Hour: 07/30/15 at 12:00 AM MST Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. Yes No If a Watercourse was Impacted, Describe Fully.\* Not Applicable Describe Cause of Problem and Remedial Action Taken.\* On July 30, 2015 the shutdown of another facility caused the pressure relief valve (PSV) to over pressure and release approximately 1,966 MCF natural gas vented to atmosphere. The PSV was immediately closed and reset. Describe Area Affected and Cleanup Action Taken.\* No cleanup required for natural gas vented to atmosphere. 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. **OIL CONSERVATION DIVISION** Lelang Christian Approved by Environmental Specialist: Signature: Printed Name: Kelsey Christiansen Expiration Date: Title: Environmental Specialist Approval Date: E-mail Address: kelsey.christiansen@williams.com Conditions of Approval: Attached Date: 08/06/15 Phone: (505) 632-4606 \* Attach Additional Sheets If Necessary £/NCS 1522447651

State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

### OIL CONS. DIV DIST. 3

AUG 11 2015

API No.

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 Rep	oort 🛛 Final Report
Contact Kelsey Christiansen	
Telephone No. 505-632-4606	
Facility Type Compressor Station	
	Contact         Kelsey Christiansen           Telephone No.         505-632-4606

Surface Owner Bureau of Land Management Mineral Owner

### LOCATION OF RELEASE

Unit Letter	Section		0	Feet from the	North/South Line	Feet from the	East/West Line	
M	1	30N	9W					San Juan

Latitude 36.81754° N Longitude 107.49144° W

### NATURE OF RELEASE

Type of Release Natural Gas	Volume of Release 1,442 MCF		covered 0 MCF
Source of Release Pressure Relief Valve	Date and Hour of Occurrence 07/29/15, 09:45 AM MST		our of Discovery 9:45 AM MST
Was Immediate Notice Given?	If YES, To Whom? Jonathan Kelly, NMOCD Shari Ketcham, BLM		
By Whom? Kelsey Christiansen	Date and Hour: 7/30/15 at 12:00 A	M MST	
Was a Watercourse Reached?	If YES, Volume Impacting the Wat	tercourse.	
If a Watercourse was Impacted, Describe Fully.*			
Not Applicable			
Describe Cause of Problem and Remedial Action Taken.*			
The pressure relief nozzle at the Williams La Jara Compressor Station inco 1,442 MCF natural gas vented to atmosphere. The facility was emergency			
Describe Area Affected and Cleanup Action Taken.*			
No clean-up required for natural gas releases vented to atmosphere.			Sec. 1
I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release no public health or the environment. The acceptance of a C-141 report by the should their operations have failed to adequately investigate and remediate or the environment. In addition, NMOCD acceptance of a C-141 report do federal, state, or local laws and/or regulations.	otifications and perform corrective ac NMOCD marked as "Final Report" e contamination that pose a threat to g	tions for relea does not relie ground water,	ses which may endanger ve the operator of liability surface water, human health
Lelang Christian	OIL CONSERV	ATION I	DIVISION
Signature:	Approved by Environmental Specialis	st: / m	me hill
Printed Name: Kelsey Christiansen		U	0.00
Title: Environmental Specialist	Approval Date: 8/12/15	Expiration D	ate:
	Conditions of Approval:		Attached
Date: 08/6/15 Phone: 505-632-4606			
Attach Additional Sheets If Necessary	1522447490	e	(í)

State of New Mexico Energy Minerals and Natural Resources

**Oil Conservation Division** 1220 South St. Francis Dr. OIL CONS. DIV DIST. 3

Form C-141 Revised August 8, 2011 MAR 1 4 2016

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Santa Fe, NM 87505

### **Release Notification and Corrective Action**

	OPERATOR 🛛	Initial Report	$\boxtimes$	Final Report
Name of Company Williams Four Corners LLC	Contact Kelsey Christiansen			
Address 1754 Arroyo Dr., Bloomfield, NM 87413	Telephone No. 505-632-4606			
Facility Name Milagro Gas Plant	Facility Type Facility			

Surface Owner Private

Mineral Owner

API No.

### LOCATION OF RELEASE

Unit Letter Section Tow O 12 2	ip Range Feet from the 11W	North/South Line Feet from the	East/West Line	County San Juan
-----------------------------------	----------------------------	--------------------------------	----------------	--------------------

Latitude <u>36.735966° N</u> Longitude -<u>107.942329° W</u>

### NATURE OF RELEASE

THE OTE				
Type of Release Natural Gas	Volume of Release 612 MCF	Volume Recovered 0 MCF		
Source of Release Pressure Relief Valve		Date and Hour of Discovery 02/29/16 at 1:30 PM MST		
Was Immediate Notice Given?	If YES, To Whom?			
Yes 🗌 No 🗌 Not Required	Cory Smith			
By Whom? Kelsey Christiansen	Date and Hour 03/01/2016 4:00 PM	MST		
Was a Watercourse Reached?	If YES, Volume Impacting the Water	course.		
🗌 Yes 🖾 No				
If a Watercourse was Impacted, Describe Fully.*				
Describe Cause of Problem and Remedial Action Taken.*				
During a plant outage which involved a loss of power, CO2 vent pressure	controller defaulted to manual in DCS	The vent valve is located in the overhead		
pipe rack.	controller delauted to manual in Des.	The vent varve is located in the ovenhead		
P.P. man				
Describe Area Affected and Cleanup Action Taken.*				
No clean-up required for natural gas releases vented to atmosphere.				
I beachy partify that the information given shows is true and complete to t	he hast of my knowledge and understan	d that pursuant to NMOCD pulse and		
I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release n				
public health or the environment. The acceptance of a C-141 report by the				
should their operations have failed to adequately investigate and remediat	e contamination that pose a threat to gro	ound water, surface water, human health		
or the environment. In addition, NMOCD acceptance of a C-141 report d	oes not relieve the operator of responsib	bility for compliance with any other		
federal, state, or local laws and/or regulations.				
	OIL CONSERVA	ATION DIVISION		
Signature: Approved by Environmental Specialist:				
Signature:	1	)		
Printed Name: Kelsey Christiansen				
Title: Environmental Specialist	Approval Date:03 2816 E	xpiration Date:		
E-mail Address: Kelsey.christiansen@williams.com	Conditions of Approval:			
2 mail real cost reason from to an own of the mail so on	conditions of reproven	Attached		
Date: 03/08/2016 Phone: 505-632-4606	_			

\* Attach Additional Sheets If Necessary

NVF1608853218