Administrative/Environmental Order



AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.

App Number: pCS1623554906

3RP - 1042

DUGAN PRODUCTION CORP

8/22/2016

3R-1042

Dugan Pipeline's

Date 8/22/2016



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

JUL 09 2015

Form C-141

Revised August 8, 2011 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

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

Release Notification and Corrective Action

OPERATOR	🛛 Ir	nitial Report		Final Report
Contact: Neil Haws	-			
Telephone No. 505-635-3124				
Facility Type: Pipeline				
	Contact: Neil Haws Telephone No. 505-635-3124			

Surface Owner: Federal

Mineral Owner: Federal

API No. N/A

LOCATION OF RELEASE

Unit Lette	r Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
UNK	15	30N	14W					San Juan

Latitude: <u>36.809920</u> Longitude: <u>-108.291963</u>

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: unknown	Volume Recovered: None
Source of Release: Pipeline	Date and Hour of Occurrence	Date and Hour of Discovery
	unknown	7/1/15 @ approx. 1600 hrs.
Was Immediate Notice Given?	If YES, To Whom?	
🛛 Yes 🗌 No 🗌 Not Required	Shari Ketchum and Roger Herrera	(BLM); Cory Smith (NMOCD)
By Whom? Rodger Mullins	Date and Hour: 7/2/15 @ 0900 hrs.	
Was a Watercourse Reached?	If YES, Volume Impacting the Wat	ercourse.
🖾 Yes 🗌 No	Unknown (minimal)	
If a Watercourse was Impacted, Describe Fully.* The ground was wet fro southwest direction for 635 feet. The spill area was 6-12 inches wide dow		aced water spill traveled in the wash in a
Describe Cause of Problem and Remedial Action Taken.* source of the		h steel line Employees shut in that section
of pipeline to prevent further spillage. On 7-2-15 employees responded t		
welders immediately began repairing the line.	o the site and dug up the line locating t	sinair nois on ais top star of air stort and,
Describe Area Affected and Cleanup Action Taken.* (Off Location) Wa	ater went directly into the wash travelin	ng southwest 635 feet. Cleanup pending test
results	Construction of the state of	
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 r		
public health or the environment. The acceptance of a C-141 report by the		
should their operations have failed to adequately investigate and remedia		
or the environment. In addition, NMOCD acceptance of a C-141 report of	loes not relieve the operator of respons	sibility for compliance with any other
federal, state, or local laws and/or regulations.	OIL CONSERV	ATION DIVISION
A -11 A - A	OIL CONSERV	ATION DIVISION
Signature: Ina M. Feel		long & a
n.	Approved by Environmental Specialis	
Brinted Name: Neil Haws	reproved by Environmental Special	
	8/2/1	\bigcirc
Title: Environmental	Approval Date: 8/3/15	Expiration Date:
E-mail Address: neil.haws@duganproduction.com	Conditions of Approval:	
		Attached
Date: 7/2/15 Phone: 505-635-3124	Soil must be Sampled TPH, Btex, Benzerz,	For
Attach Additional Sheets If Necessary	PH, Btex Benzenso	AND chlorides
	,	
	1521538451	
4FW	1021220731	

District 1 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

OIL CONS. DIV DIST. 3

State of New Mexico Energy Minerals and Natural Resources AUG 15 2016

Form C-141 Revised August 8, 2011

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

1220 South St. Francis Dr. Santa Fe, NM 87505

Oil Conservation Division

Release Notification and Corrective Action

	OPERATOR	Initial Report	Final Report
Name of Company Dugan Production Corp	Contact: Neil Haws		
Address PO Box 420, Farmington NM 87499-0420	Telephone No. 505-635-3124		
Facility Name: Pinon Mesa/Big Field 9	Facility Type: Pipeline		

Surface Owner: Federal

Mineral Owner: Federal

API No. N/A

LOCATION OF RELEASE

Unit Letter UNK	Section 15	Township 30N	Range 14W	Feet from the	North/South Line	Feet from the	East/West Line	County San Juan
--------------------	---------------	-----------------	--------------	---------------	------------------	---------------	----------------	--------------------

Latitude: 36.809920 Longitude: -108.291963

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: unknown	Volume Recovered: None
Source of Release: Pipeline	Date and Hour of Occurrence unknown	Date and Hour of Discovery 7/1/15 @ approx. 1600 hrs.
Was Immediate Notice Given?	If YES, To Whom? Shari Ketchum and Roger Herrera	(BLM); Cory Smith (NMOCD)
By Whom? Rodger Mullins	Date and Hour: 7/2/15 @ 0900 hrs	
Was a Watercourse Reached?	If YES, Volume Impacting the Wa	
🛛 Yes 🔲 No	Unknown (minimal)	
If a Watercourse was Impacted, Describe Fully.* The ground was wet from southwest direction for 635 feet. The spill area was 6-12 inches wide down		luced water spill traveled in the wash in a
Describe Cause of Problem and Remedial Action Taken.* source of the sp of pipeline to prevent further spillage. On 7-2-15 employees responded to welders immediately began repairing the line.	pill which was the underground 8 in	
Final Report: As per e-mail received on 7/21/15, from Shari Ketcham (BL) backfill if needed; remediation is completed.	M) advising that the soil samples we	re below regulatory standards, authorizing
Describe Area Affected and Cleanup Action Taken.* (Off Location) Water results	er went directly into the wash traveli	ing southwest 635 feet. Cleanup pending test
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 build their environment.	tifications and perform corrective ac MOCD marked as "Final Report"	ctions for releases which may endanger does not relieve the operator of liability ground water, surface water, human health
or the environment. In addition, NMOCD acceptance of a C-141 report do		sibility for compliance with any other
or the environment. In addition, NMOCD acceptance of a C-141 report do federal, state, or local laws and/or regulations.	bes not relieve the operator of respon	Sibility for compliance with any other
or the environment. In addition, NMOCD acceptance of a C-141 report do federal, state, or local laws and/or regulations.	bes not relieve the operator of respon	VATION DIVISION
or the environment. In addition, NMOCD acceptance of a C-141 report do federal, state, or local laws and/or regulations. Signature: Printed Name: Neil Haws	OIL CONSER	VATION DIVISION
or the environment. In addition, NMOCD acceptance of a C-141 report do federal, state, or local laws and/or regulations. Signature:	OIL CONSER	ISI:



AUGIELOID



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

July 14, 2015

MIKE SANDOVAL DUGAN PRODUCTION P. O. BOX 420 FARMINGTON, NM 87499

RE: PIPELINE

Enclosed are the results of analyses for samples received by the laboratory on 07/07/15 9:49.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accredited certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



DUGAN PRODUCTION MIKE SANDOVAL P. O. BOX 420 FARMINGTON NM, 87499 Fax To: (505) 327-4043

Received:	07/07/2015	Sampling Date:	07/02/2015
Reported:	07/14/2015	Sampling Type:	Soil
Project Name:	PIPELINE	Sampling Condition:	Cool & Intact
Project Number:	PINON/BIGFIELD	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PINON/BIGFIELD LOT #1 (H501720-01)

BTEX 8021B	mg,	mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	07/14/2015	ND	2.46	123	2.00	1.05	
Toluene*	< 0.050	0.050	07/14/2015	ND	2.21	110	2.00	0.366	
Ethylbenzene*	< 0.050	0.050	07/14/2015	ND	2.17	108	2.00	1.47	
Total Xylenes*	<0.150	0.150	07/14/2015	ND	6.46	108	6.00	1.94	
Total BTEX	< 0.300	0.300	07/14/2015	ND					

61-154

Surrogate: 4-Bromofluorobenzene (PIL 113 %

Chloride, SM4500CI-B mg/kg Analyzed By: AP Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Qualifier 16.0 07/10/2015 400 Chloride 992 ND 400 100 3.92 **TPH 8015M** mg/kg Analyzed By: MS Reporting Limit Analyzed RPD Qualifier Analyte Result Method Blank BS True Value QC % Recovery GRO C6-C10 <10.0 10.0 07/09/2015 ND 178 88.9 200 0.656 DRO >C10-C28 <10.0 10.0 07/09/2015 0.406 ND 175 87.4 200 Total TPH C6-C28 07/09/2015 <10.0 10.0 ND 352 88.1 400 0.532 71.4% 47.2-157 Surrogate: 1-Chlorooctane Surrogate: 1-Chlorooctadecane 75.7% 52.1-176

Cardinal Laboratories

*=Accredited Analyte

PERSE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims based upon any of the abort sets field ensure stated reasons or otherwise. Results relate only to the sample claims is a claim to based upon any of the abortance.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



DUGAN PRODUCTION MIKE SANDOVAL P. O. BOX 420 FARMINGTON NM, 87499 Fax To: (505) 327-4043

Received:	07/07/2015	Sampling Date:	07/02/2015
Reported:	07/14/2015	Sampling Type:	Soil
Project Name:	PIPELINE	Sampling Condition:	Cool & Intact
Project Number:	PINON/BIGFIELD	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PINON/BIGFIELD LOT #2 (H501720-02)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	07/14/2015	ND	2.46	123	2.00	1.05	
Toluene*	<0.050	0.050	07/14/2015	ND	2.21	110	2.00	0.366	
Ethylbenzene*	<0.050	0.050	07/14/2015	ND	2.17	108	2.00	1.47	
Total Xylenes*	<0.150	0.150	07/14/2015	ND	6.46	108	6.00	1.94	
Total BTEX	< 0.300	0.300	07/14/2015	ND					

Surrogate: 4-Bromofluorobenzene (PIL 113 % 61-154

Chloride, SM4500CI-B mg/kg Analyzed By: AP Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Qualifier Chloride 512 16.0 07/10/2015 ND 400 100 400 3.92 **TPH 8015M** Analyzed By: MS mg/kg Analyte Result Reporting Limit Analyzed Method Blank BS True Value QC RPD Qualifier % Recovery GRO C6-C10 <10.0 10.0 07/09/2015 ND 178 88.9 200 0.656 DRO >C10-C28 <10.0 10.0 07/09/2015 ND 175 87.4 200 0.406 Total TPH C6-C28 07/09/2015 <10.0 10.0 0.532 ND 352 88.1 400 Surrogate: 1-Chlorooctane 85.1 % 47.2-157 89.2 % 52.1-176 Surrogate: 1-Chlorooctadecane

Cardinal Laboratories

*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



DUGAN PRODUCTION MIKE SANDOVAL P. O. BOX 420 FARMINGTON NM, 87499 Fax To: (505) 327-4043

Received:	07/07/2015	Sampling Date:	07/02/2015
Reported:	07/14/2015	Sampling Type:	Soil
Project Name:	PIPELINE	Sampling Condition:	Cool & Intact
Project Number:	PINON/BIGFIELD	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PINON/BIGFIELD LOT #3 (H501720-03)

BTEX 8021B	mg/l	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	07/14/2015	ND	2.46	123	2.00	1.05	
Toluene*	<0.050	0.050	07/14/2015	ND	2.21	110	2.00	0.366	
Ethylbenzene*	<0.050	0.050	07/14/2015	ND	2.17	108	2.00	1.47	
Total Xylenes*	<0.150	0.150	07/14/2015	ND	6.46	108	6.00	1.94	
Total BTEX	<0.300	0.300	07/14/2015	ND					
Surrogate: 4-Bromofluorobenzene (PIL	112 %	61-154							
Chloride, SM4500CI-B	mg/l	cg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	576	16.0	07/10/2015	ND	400	100	400	3.92	
TPH 8015M	mg/l	cg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10	<10.0	10.0	07/09/2015	ND	178	88.9	200	0.656	
DRO >C10-C28	<10.0	10.0	07/09/2015	ND	175	87.4	200	0.406	
Total TPH C6-C28	<10.0	10.0	07/09/2015	ND	352	88.1	400	0.532	
Surrogate: 1-Chlorooctane	89.8 %	6 47.2-15	7						
Surrogate: 1-Chlorooctadecane	96.8 %	52.1-170	5						

Cardinal Laboratories

*=Accredited Analyte

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Celeg Di Keene

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
•	Chloride by SM4500CI-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Page 5 of 6

	boratories		(OF	CI	US	TC	D	Y	RE	ECOR	D			Pag	eof
Client: Dugan II Contact: Mike So Address: Phone Number: 505-				2) Shi 3) De PO#	sure pro ip samp signate	oper co oles pro Sample	mptly e Reje		wing sposi	tion.	ectior	_	3 = Soil 6 = Was	ace Wate Sedimer te, 7 = 0	- Matrix Ty er, 2 = Groo nt, 4 = Prod. Other (Specif	und Water W., 5 = Oil		FOR GAL USE ONLY
Email:			_	Projec	et Name	e: P	pe	111	e	¢`		-	Samplers	Signature	Malos	Key		
Lab Name: Green Ana	-			970) 24				970)						Analy	ses Require	d	0.44	C
Address: 75 Suttle S	Street, Duran	-				w.gree	enan	-	_				Beyz				200	h
	Colle	ction		Miscell	aneou	s		Pre	serv	ative	e(s)		Be				0	
Sample ID H501720	Date	Time	Collected by: (Init.)	Matrix Type From Table 1	No. of Containers	Sample Filtered ? Y/N	Unpreserved (Ice Only	HN03	HCL	H2SO4	NAOH	Other (Specify)	Berek, elgTPa				С	omments
Finon/Bigfield	72-15	1:20											X					
Pinen/Bigfield	7-2-15	4:30											X					
Tinonflighidd	7-2-15	1:40		-									X					
4.				-					_		_	_						
6.												-		-				
7.																		
8.																		
9.																		
10.	in	1								1	1						0.	
9. 10. Relinquished by:	10-			Date:	6)0	It	Time	2:3	0	Rece	Arr 8	Y: al		ach		Date	1/2/14	Time: /U.

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 CONS. DIV DIST. 3

AUG 1 5 2016

Form C-141 Revised August 8, 2011

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

1220 South St. Francis Dr. Santa Fe, NM 87505

Oil Conservation Division

Release Notification and	Corrective Action
---------------------------------	--------------------------

		OPERATOR		Initial Report	\boxtimes	Final Report
Name of Company Dugan Production Corp.		Contact Rodger Mullins				
Address PO Box 420, Farmington, NM 8749	99-0420	Telephone No. 505-326-4548				
Facility Name Pinon Mesa/Big Field #9		Facility Type Pipeline				
Surface Owner Federal	Mineral Owner	Federal	A	PI No.		

Surface Owner Federal 1
** Big Field #9 Transfer Station #2 located at the Pole's Paradise #90S well location.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
Unknown	15	30N	14W					San Juan

Latitude 36.80988 Longitude 108.29194

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release unknown	Volume Recovered none						
Source of Release Pipeline	Date and Hour of Occurrence	Date and Hour of Discovery						
	unknown	1/16/14 @ approx. 1330 hrs						
Was Immediate Notice Given?	If YES, To Whom?							
Yes 🗌 No 🗌 Not Required	Brandon Powell - NMOCD & Sh	ari Ketcham - BLM						
By Whom? Rodger Mullins	Date and Hour 1/16/14 @ 1500 hrs							
Was a Watercourse Reached?	If YES, Volume Impacting the W	atercourse.						
If a Watercourse was Impacted, Describe Fully.*								
Water ran approximately 20 feet then went into a wash and ran approximately	ately one-half mile.							
	an a shekara shekara kura kura kura kura kura kura kura							
Describe Cause of Problem and Remedial Action Taken.*								
Pipeline split open possibly from freeze. Incoming water to pipeline was	shut off. Temporary dike was built	to stop flow of water while pipeline was						
draining.	sharoni. Temporaly and has bank	to stop non or mater mine pipeline mas						
Describe Area Affected and Cleanup Action Taken.*		1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.						
Water went directly into wash and ran approximately one-half mile. Clea	in up pending test results.	A Luna advised by Chari Katabam of the						
Soil samples were taken (witnessed by Jonathan Kelly, NMOCD) and tes BLM that the test results were below risk standards and that no further ac		4 I was advised by Shari Ketcham of the						
BLM that the test results were below risk standards and that no further ac	tion for cleanup was necessary.							
I hereby certify that the information given above is true and complete to t	he best of my knowledge and unders	tand that pursuant to NMOCD rules and						
regulations all operators are required to report and/or file certain release n	otifications and perform corrective a	actions for releases which may endanger						
public health or the environment. The acceptance of a C-141 report by th	e NMOCD marked as "Final Report	" does not relieve the operator of liability						
should their operations have failed to adequately investigate and remediat	e contamination that pose a threat to	ground water, surface water, human health						
or the environment. In addition, NMOCD acceptance of a C-141 report d	loes not relieve the operator of respon	nsibility for compliance with any other						
federal, state, or local laws and/or regulations.	OIL CONSER	VATION DIVISION						
	<u>OIL CONSER</u>	VATION DIVISION						
Signature: Jypa M. Feil								
Solution of the stand	Approved by Environmental Special	list: I and I T						
Finted Name: Rodger Mullins	Approved by Environmental Specia	Carl I						
	alas lu	Jucc						
Title: Production Foreman	Approval Date: 8/22/16	Expiration Date:						
	Conditions of American							
E-mail Address: rmullins@duganproduction.com	Conditions of Approval:	Attached						
Date: August 8, 2016 Phone: 505-327-4648	_							
* Attach Additional Sheets If Necessary		3						
#1005 141 252 8765		(0)						
HING IT I DON O I DO		(10)						



January 27, 2014 RODGER MULLINS DUGAN PRODUCTION P. O. BOX 420 FARMINGTON, NM 87499

RE: BIG FIELD PIPELINE SPILL

Enclosed are the results of analyses for samples received by the laboratory on 01/21/14 11:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager

Page 1 of 8



DUGAN PRODUCTION RODGER MULLINS P. O. BOX 420 FARMINGTON NM, 87499 Fax To: (505) 327-4043

Received:	01/21/2014	Sampling Date:	01/17/2014
Reported:	01/27/2014	Sampling Type:	Soil
Project Name:	BIG FIELD PIPELINE SPILL	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: #1 (H400183-01)

BTEX 8021B mg/kg Analyzed By: MS Analyte Reporting Limit Result Analyzed Method Blank 85 % Recovery True Value QC RPD Qualifier Benzene* < 0.050 0.050 01/24/2014 ND 1.99 99.5 2.00 4.14 Toluene* < 0.050 0.050 01/24/2014 1.95 97.7 ND 2.00 4.54 Ethylbenzene* < 0.050 0.050 01/24/2014 ND 1.94 96.8 2.00 4.05 Total Xylenes* <0.150 0.150 01/24/2014 ND 5.66 94.3 6.00 4.10 Total BTEX < 0.300 0.300 01/24/2014 ND

Surrogate: 4-Bromofluorobenzene (PIL 106 % 89.4-126

Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AP					-
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/23/2014	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: ms		_				1.19
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/23/2014	ND	205	103	200	1.62	
DRO >C10-C28	<10.0	10.0	01/23/2014	ND	199	99.7	200	2.03	
Total TPH C6-C28	<10.0	10.0	01/23/2014	ND	404	101	400	1.82	
Surrogate: 1-Chlorooctane	86.7	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	958	% 63.6-15	4						

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PLEASE NOTE: Labelsy and Damages: Cambraits habelsy and cleams exclusive mmedy for any claim ansing, whether based in construct or torn, shall be lamored to the amount paid by client for analyses. All claims, including those for negligence and any other claude whatsoever shall be determed waves unless made in writing and received by Cardinal writin thinty (20) days after construction of the applicable service. In no event shall be determed waves unless made in moting and received by Cardinal writing those for negligence and any other claude whatsoever shall be determed waves unless made in writing and received by Cardinal writing those for independent and in anong, writing uncluding, writing, writing, industries extended on an extended by Cardinal, regardless of averages, artificial claims, and writing and received by Cardinal, regardless of writing and any of or related to the performance of the services hermunder by Cardinal, regardless of whether such utam is based upon any of the above stated mations or otcomes. Results relate only to the samples identified above. This report shall not be reproduced except in full writism approval of Cardinal Labovationes.

Celez D. Kune

Celey D. Keene, Lab Director/Quality Manager



DUGAN PRODUCTION RODGER MULLINS P. O. BOX 420 FARMINGTON NM, 87499 Fax To: (505) 327-4043

Received:	01/21/2014	Sampling Date:	01/17/2014
Reported:	01/27/2014	Sampling Type:	Soil
Project Name:	BIG FIELD PIPELINE SPILL	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: #2 (H400183-02)

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BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/24/2014	ND	1.99	99.5	2.00	4.14	
Toluene*	< 0.050	0.050	01/24/2014	ND	1.95	97.7	2.00	4.54	
Ethylbenzene*	<0.050	0.050	01/24/2014	ND	1.94	96.8	2.00	4.05	
Total Xylenes*	<0.150	0.150	01/24/2014	ND	5.66	94.3	6.00	4.10	
Total BTEX	<0.300	0.300	01/24/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL 108 % 89.4-126

Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/23/2014	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/23/2014	ND	205	103	200	1.62	
DRO >C10-C28	<10.0	10.0	01/23/2014	ND	199	99.7	200	2.03	
Total TPH C6-C28	<10.0	10.0	01/23/2014	ND	404	101	400	1.82	
Surrogate: 1-Chlorooctane	91.7	% 65 2-14	0						
Surrogate: 1-Chlorooctadecane	95 6	% 63 6-15	4						

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REASE NOTE: Lubelity and Damages. Cardina's lability and clent's exclosive renedy, for any cause shares whether based in concrect or tort, shall be limited to the amount paid by clent for analyses. All clents, including these for negligence and any object cause whatsoner shall be detined whether based in toronic or tort, shall be detined to the amount paid by clent for analyses. All clents, including these for negligence and any object cause whatsoner shall be detined whether based in toronic or tort, shall be detined to the amount paid by clent for analyses. All clents, including these for negligence and any object cause whatsoner shall be detined whether based on consequential damages, including, without iterations, business interruptions, loss of use, or less of policy included, including, without iterations, business interruptions, loss of use, or less of policy included, iterative or successors areing out of or related to the anexes or difference of the services herewhere by Cardinal, regardless of whether such their state only of the above total network. Results indice detined allows. This report shall not be reproduced except in his with written approval of Cardinal Laborationes.

Celeg D. Kune

Celey D. Keene, Lab Director/Quality Manager

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DUGAN PRODUCTION RODGER MULLINS P. O. BOX 420 FARMINGTON NM, 87499 Fax To: (505) 327-4043

Received:	01/21/2014	Sampling Date:	01/17/2014
Reported:	01/27/2014	Sampling Type:	Soil
Project Name:	BIG FIELD PIPELINE SPILL	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: #3 (H400183-03)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	01/24/2014	ND	1.99	99.5	2.00	4.14	
Toluene*	< 0.050	0.050	01/24/2014	ND	1.95	97.7	2.00	4.54	
Ethylbenzene*	< 0.050	0.050	01/24/2014	ND	1.94	96.8	2.00	4.05	
Total Xylenes*	<0.150	0.150	01/24/2014	ND	5.66	94.3	6.00	4.10	
Total BTEX	<0.300	0.300	01/24/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL 107 % 89.4-126

Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	01/23/2014	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: ms					- Jose H
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/24/2014	ND	205	103	200	1.62	
DRO >C10-C28	<10.0	10.0	01/24/2014	ND	199	99.7	200	2.03	
Total TPH C6-C28	<10.0	10.0	01/24/2014	ND	404	101	400	1.82	
Surrogate: 1-Chlorooctane	91.2	% 65 2-14	0						
Surrogate: 1-Chlorooctadecane	93.4	% 63.6-15	4						

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PLEASE NOTE Labelity and Damages. Cardinal's labelity and clears exclusive remoti, for any Gain arising, whether bases in contract or tort, shall be immoded to the amount pard by cleart for analyzes. All claims, including stones for negligence and any other cause wheteories shall be deemed valued views water in wrong and momental by Candrial within thiny (20) durk after completion of the applicable service. In no event shall Cardinal be laber for ecoderal or obsequences damages, including, while it is the above stated reasons for out-reasons of user cardinal by cleart is a based-areas, affaultes or successors arrang out of or related to the amount of the services hore-inder by Cardinal, regardless of whether such damins based upon any of the above stated reasons or othermine, Result related on the services hore-inder labove for any of the above stated reasons or othermine. Result related on the import and in the reproduced accest in Ni work written approval of Cardinal labovetances of the services hore-inder by Cardinal, regardless of whether such damins based upon any of the above stated reasons or othermine. Result related only to the samples definited above. This report bain not be reproduced accest in Ni work written approval of Cardinal labovetances and the samples definited reasons or othermine.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



DUGAN PRODUCTION RODGER MULLINS P. O. BOX 420 FARMINGTON NM, 87499 Fax To: (505) 327-4043

Received:	01/21/2014	Sampling Date:	01/17/2014
Reported:	01/27/2014	Sampling Type:	Soil
Project Name:	BIG FIELD PIPELINE SPILL	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: #4 (H400183-04)

BTEX 80218	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	01/24/2014	ND	1.99	99.5	2.00	4.14	
Toluene*	< 0.050	0.050	01/24/2014	ND	1.95	97.7	2.00	4.54	
Ethylbenzene*	<0.050	0.050	01/24/2014	ND	1.94	96.8	2.00	4.05	
Total Xylenes*	<0.150	0.150	01/24/2014	ND	5.66	94.3	6.00	4.10	
Total BTEX	< 0.300	0.300	01/24/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL 108 % 89.4-126

Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	01/23/2014	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/24/2014	ND	205	103	200	1.62	
DRO >C10-C28	<10.0	10.0	01/24/2014	ND	199	99.7	200	2.03	
Total TPH C6-C28	<10.0	10.0	01/24/2014	ND	404	101	400	1.82	
Surrogate: 1-Chlorooctane	92.8	% 65.2-14	0						
Surrogute: 1-Chlorooctadecane	97.4	% 63 6-15	4						

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Celey D. Kune

Celey D. Keene, Lab Director/Quality Manager



DUGAN PRODUCTION RODGER MULLINS P. O. BOX 420 FARMINGTON NM, 87499 Fax To: (505) 327-4043

Received:	01/21/2014	Sampling Date:	01/17/2014
Reported:	01/27/2014	Sampling Type:	Soil
Project Name:	BIG FIELD PIPELINE SPILL	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: #5 (H400183-05)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	01/24/2014	ND	1.99	99.5	2.00	4.14	
Toluene*	< 0.050	0.050	01/24/2014	ND	1.95	97.7	2.00	4.54	
Ethylbenzene*	<0.050	0.050	01/24/2014	ND	1.94	96.8	2.00	4.05	
Total Xylenes*	<0.150	0.150	01/24/2014	ND	5.66	94.3	6.00	4.10	
Total BTEX	< 0.300	0.300	01/24/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL

108 %

89.4-126

Chloride, SM4500CI-B mg/kg Analyzed By: AP Analyte Analyzed Method Blank BS % Recovery True Value QC RPD Qualifier Result **Reporting Limit** Chloride 96.0 16.0 01/23/2014 ND 416 400 0.00 104 **TPH 8015M** Analyzed By: ms mg/kg Analyte Result Reporting Limit Analyzed Method Blank 85 % Recovery True Value QC RPD Qualifier GRO C6-C10 <10.0 10.0 01/24/2014 ND 205 103 200 1.62 DR0 >C10-C28 <10.0 10.0 01/24/2014 ND 199 99.7 200 2.03 Total TPH C6-C28 101 400 <10.0 10.0 01/24/2014 ND 404 1.82 Surrogate: 1-Chlorooctane 91.6 % 65.2-140 97.1% 63.6-154 Surrogate: I-Chlorooctadecane

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PLEASE NOTE Ubbitsy and Demages. Cardinal's labelity and sherits exclosive remerty for any claim arisolig, whether based in consists or torit, shall be intered to the amount paid by crent for analyses. All claims, including those for negligeness and en whitecomer paid be deemed waves unless made in writing and recented by Cardinal wettin (time) (35) Gays after completion of the applicable service. In in event shall Cardinal be labelite for incodensal or consusceptional damages, including, without filmediation, business intermptions, loss of yroffst incurred by Certinal, its subsidiaries, affiliates or increasive, arising out of or indiced to the emproduced except in full writien approval of Cardinal Laboritomes.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
	Chloride by SM4500CI-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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PLEXE NOTE Lipshity and Damages. Canonal's labelity and dents' evolvave namedy for any claim ansing, whether based in contract or tort, shall be finited to the amount pard by clent for analysiss. All claims, including those for negligence and any other cause whisisemer shall be detended where unless made in writing and meterined by Cardinal writin thiny (D3) days after completion of the applicable territies. In no event shall Cardinal be lable for increased unless, and using , wrote the factors, based in contract or tort, shall be finited to the amount pard by clent for analysis. All claims, including, including, business leading and or consequences durations, and and the applicable territies. In no event shall Cardinal be lable for increased annuales, including, wrotest indexions, based of use, or loss of profile sources by Cardinal, regardless of whether such dam is based upon any of the above stated reasons are often was reader profile above. This reprotived except in All with writest approxis of Cardinal laborations.

Celey D. Kune

Celey D. Keene, Lab Director/Quality Manager

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CHAIN OF CUSTODY RECORD

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Page	of

ige 8 of 8

Client: DUGAN PRODUCTION CORP. Contact: RODGER. MULLINS Address: 4100 W. PIEDRAS ST. FARMINGTON, NH. 81401 Phone Number: 641500 326-4548 Phone Number: 641500 326-5443

FAX Number: (505)335-

1) Ensure proper container packaging.
2) Ship samples promptly following collection.
3) Designate Sample Reject Disposition.
PO #PINON MESA BIG FILLD & PIPELINE

NOTES:

Project Name: SALT WATER SPILL

Table 1	Matrix Type
1 = Surface Water,	2 = Ground Water
3 = Soil/Sediment,	4 = Rinsate, 5 = Oil
6 = Waste, 7 = Oth	er (Specify)
Samplers Signature:	laker v. Mal

FOR GAL USE ONLY GAL JOB #

14

Address: 75 Suttle	Street, Duran		303				_						3							3. 4
	Collec	tion	1	Miscell	aneou	s		Pre	serv	ative	e(s)		510							oniv
						NIX	(yluq)						CHLORIDES							
Sample ID	Date	Time	ed by: (Init.)	Type able 1	No. of Containers	Sample Filtered ? Y/N	Unpreserved (Ice		1.000			Specify)	TPH, BTEX,							Comments
H400182			Collected by:	Matrix Type From Table 1	No. of C	Sample	Unprese	HN03	HCL	H2SO4	NAOH	Other (Specify)	TPH							
1. #1	01-17-14	1053)	NO	1						21							
2. #1	н	i119	RULA		1	ч	V						\$2							
3. 43	ĸ	1132			1	R	V						K3							
4. #4	11		RUM		1	R	1						4							10
5. 45	u	1155			1	ų	V	_				_	2		_					
6.			-						_	_	_	_			-			-		
7.					_				_		_	-	_		-			-	-	
8.						-				-	-	_		-	-	-		-		
9.							-		-			_	-		-	-		-		1
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Relinquisted by: Relinquisted by:	Wellind	-	1	Date: Ol	-17.	14	Time	50	2	Rece	1	Ans	tu	fle	an	10	1.1	-	Date	21/14 Time



State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Attached 🗌

Release Notification and Corrective Action OPERATOR Initial Report Final Report Name of Company Dugan Production Corp. Contact John Roe Address POBox 420, Farmington, NM 87499-0420 Telephone No. 505-325-1821 Facility Name Turk's Toast Gathering System Facility Type Gas Gathering System ** Mineral Owner ** Surface Owner API No. ** LOCATION OF RELEASE Unit Letter Township Feet from the North/South Line Feet from the Section Range East/West Line County F 24 30N 15W ±1650' North ±2450' West San Juan Latitude N 36°48.174' Longitude W 108°19.867' NATURE OF RELEASE Volume of Release 56 mcf Volume Recovered None Type of Release Natural Gas Source of Release Controlled system blow down Date and Hour of Occurrence Date and Hour of Discovery 9-29-15 7:00 a.m. N/A OIL CONS. DIV DIST. 3 NOV 1 6 2015 Was Immediate Notice Given? If YES, To Whom? Yes No Not Required Date and Hour By Whom? Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. Yes X No If a Watercourse was Impacted, Describe Fully.* N/A Describe Cause of Problem and Remedial Action Taken.* To accommodate anticipated ground level subsidence resulting from BHP's underground mining of the Fruitland Coal in the vicinity of Dugan's Turk's Toast Gathering System, it was necessary to replace 11,150' of 8", plus 7000' of 41/2" gas lines located in Sections 17, 18, 19 of T30N, R14W, plus Section 24 of T30N, R15W. The lines to be replaced were isolated from the gathering system by shutting system vales and on 9/29/15, the lines were blow down from 2.5 psi in the 8", and 6 psig in the 4¹/₂". New lines were installed and connected to the gathering system at the SI vales and subsequently purged of oxygen prior to returning the gathering system to service on 10/4/15. Describe Area Affected and Cleanup Action Taken.* The gas lost did not catch fire and there were no fluids lost. Very little cleanup was needed. Gas volumes lost were determined by calculating the gas volumes contained in the lines replaced, plus the volume vented while purging for oxygen. All gas volumes were at fairly low pressure, ranging from 2.5 to 10 psig, and confirmed by comparing allocation meter to CDP sales meter volumes. ** - gas lost is not considered to be a lease loss, but is a loss to the gathering system and will be included in gathering system allocations for September & October, 2015. 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 John D, Roc Signature: Approved by Environmental Specialist: Printed Name: John D. Roe Approval Date: 8/22/16 **Expiration Date:** Title: Engineering Manager E-mail Address: johnroe@duganproduction.com Conditions of Approval:

Date: November 12, 2015 Phone: 505-325-1821 * Attach Additional Sheets If Necessary HNCS 1623555957 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.

Name of Company Dugan Production Corp. Contact John Roe Address PO Box 420, Farmington, NM 87499-0420 Telephone No. 505-325-1821 Facility Name Hugh Lake Gathering System Facility Type Gas Gathering System Surface Owner Federal API No. ** LOCATION OF RELEASE Unit Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County M 33 27N 12W ±880' South ±915' West San Juan Latitude N 36.52698° Longitude W 108.12209° NATURE OF RELEASE Type of Release Natural Gas Volume Recovered None Source of Release Leak at CDP compressor Date and Hour of Oscovery Was Immediate Notice Given? If YES, To Whom? If YES, To Whom? Uter and Hour of Discovery Was a Watercourse Reached? If YES, No Date and Hour If YES, Volume Impacting the Watercourse. If a Watercourse was Impacted. Describe Fully.* NA Describe Cause of Problem and Remedial Action Taken.* The gas lost did not catch fire and there were no fluids lost. Very little cleanup was needed. Gas volumes lo			OPERATO	R	\geq	Initia	al Report	\boxtimes	Final Rep
acility Name Hugh Lake Gathering System Facility Type Gas Gathering System hurface Owner Federal Mineral Owner Federal API No. ** Init Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County A 33 27N 12W ±880' South ±915' West San Juan Latitude N 36.52698° Longitude W 108.12209° NATURE OF RELEASE Ype of Release Natural Gas Volume of Release 58 mcf Volume Recovered None Outer of Release Leak at CDP compressor Date and Hour of Occurrence 9/4/15 @ 12:30 p.m. If YES, To Whom? Vas Immediate Notice Given?		the second se							
urface Owner Federal Mineral Owner Federal API No. ** LOCATION OF RELEASE nit Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County 4 33 27N 12W ±880' South ±915' West San Juan Latitude N 36.52698° Longitude W 108.12209° NATURE OF RELEASE ype of Release Natural Gas Volume of Release 58 mcf Volume Recovered None ource of Release Leak at CDP compressor Date and Hour of Occurrence Date and Hour of Discovery 9/4/15 @ 12:30 p.m. 1/4/15 @ 12:30 p.m. 9/4/15 @ 12:30 p.m. 1/4/15 @ 12:30 p.m. Vas a Watercourse Reached? If YES, Volume Impacting the Watercourse. a Watercourse was Impacted, Describe Fully.* VA VA South tagathering system pressure bled from 9 psig to 1 psig and it was foun acking through the compressor was solated from the gathering system pressure bled from 9 psig to 1 psig and it was foun acking through the compressor was solated from the gathering system pressure bled from 9 psig to 1 psig and it was foun acking through the compressor was solated from the gathering system pressure bled from 9 psig to			and the second se						
LOCATION OF RELEASE nit Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County 1 33 27N 12W ±880' South ±915' West San Juan Latitude N 36.52698° Longitude W 108.12209° NATURE OF RELEASE ype of Release Natural Gas Volume of Release 58 mcf Volume Recovered None ource of Release Leak at CDP compressor Date and Hour of Discovery 9/4/15 @ 12:30 p.m. 9/4/15 @ 12:30 p.m. vas Immediate Notice Given? If YES, To Whom? If YES, To Whom? If YES, To Whom? Vate and Hour If YES, Volume Impacting the Watercourse. as a Watercourse Reached? Yes IN 0 Not Required If YES, Volume Impacting the Watercourse. If YES, Volume Impacting the Watercourse. as Watercourse was Impacted, Describe Fully.* VA VA VA Assecribe Cause of Problem and Remedial Action Taken.* The gas lost did not catch fire and there were no fluids lost. Very little cleanup was needed. Gas volumes lost were determined by comparing alloc teter to CDP sales meter volumes. * ega lost did not catch fire and there were no fluids lost. Very little cleanup wa	acility Name Hugh Lake Gathering System	n	Facility Type (Gas Gatherin	ig Systen	n			
Init Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County 1 33 27N 12W ±880' South ±915' West San Juan Latitude_N 36.52698° Longitude_W 108.12209° NATURE OF RELEASE ype of Release Natural Gas Volume of Release 58 mcf Volume Recovered_None Outce of Release Leak at CDP compressor Date and Hour of Occurrence Date and Hour of Discovery //as Immediate Notice Given?	urface Owner Federal	Mineral Owner	Federal			API No.	**		
nit Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County 1 33 27N 12W ±880' South ±915' West San Juan Latitude_N 36.52698° Longitude_W 108.12209° NATURE OF RELEASE ype of Release Natural Gas Volume of Release 58 mcf Volume Recovered_None Outce of Release Leak at CDP compressor Date and Hour of Occurrence Date and Hour of Discovery //as Immediate Notice Given? Yes No Not Required If YES, To Whom? //as a Watercourse Reached? Yes No Not Required If YES, Volume Impacting the Watercourse. 'a Watercourse was Impacted, Describe Fully.* //A Matercourse was Impacted, Describe Fully.* //A //As a Guster compressor was shut down at 12:30 p.m. on 9/4/15. The gathering system pressure bled from 9 psig to 1 psig and it was foun aking through the compressor was shut down at 12:30 p.m. on 9/4/15. The gathering system valves and will be repaired or prosecribe Area Affected and Cleanup Action Taken.* he gas lost did not catch fire and there were no fluids lost. Very little cleanup was needed. Gas volumes lost were determined by comparing alloc teter to CDP sales meter volumes. <tr< td=""><td></td><td>LOCATION</td><td>N OF RELEA</td><td>ASE</td><td></td><td></td><td></td><td></td><td></td></tr<>		LOCATION	N OF RELEA	ASE					
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-mail Address: johnroe@duganproduction.com Conditions of Approval: Attached	Yes ⊠ N Yes ⊠ N A a Watercourse was Impacted, Describe Fully.* /A escribe Cause of Problem and Remedial Action T he gathering system compressor was shut down at aking through the compressor valves. The compr escribe Area Affected and Cleanup Action Taken he gas lost did not catch fire and there were no flu eter to CDP sales meter volumes. * - gas lost is considered to be a loss to the gatheri hereby certify that the information given above is egulations all operators are required to report and/o ablic health or the environment. The acceptance of hould their operations have failed to adequately in r the environment. In addition, NMOCD acceptant deral, state, or local laws and/or regulations. gignature: Jubar Do Ree	Faken.* t 12:30 p.m. on 9/4/15. ressor was isolated from n.* uids lost. Very little clean ing system and will be the true and complete to the for file certain release nor of a C-141 report by the restigate and remediate nee of a C-141 report d	n the gathering sy eanup was needed included in gather he best of my kno otifications and p e NMOCD marke e contamination th oes not relieve the Approved by Env	I. Gas volume ring system al owledge and un erform corrected as "Final Re hat pose a thre e operator of r OIL CONS	ing systen es lost wer llocations nderstand tive action eport" doe eat to grou responsibi SERVA pecialist:	that purses and the determined of the determined	and will be mined by comember, 2015 muant to NM eases which eve the oper operation of the operation of the o	OCD ru may en rator of ater, hur vith any	allocation les and danger liability nan health
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