

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

3R-1042

Dugan Pipeline's

Date 8/22/2016

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

* Attach Additional Sheets If Necessary

State of New Mexico Energy Minerals and Natural Resources

JUL 09 2015

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.

		Mark Control of Control of Control		56	шиа г	e, NW 6/3	03					
			Rele	ease Notific	atio	n and Co	rrective A	ction	Y.			
						OPERA	ГOR			al Report		Final Report
Name of Co	ompany	Dugan Pr	oduction	Corp		Contact: Ne	il Haws					
		Farmington					No. 505-635-31	24				
		Mesa/Big Fi				Facility Typ						
				T					T			
Surface Ow	ner: Feder	al		Mineral C)wner:	Federal			API No). N/A		
						N OF REI	LEASE					
Unit Letter UNK	Section 15	Township 30N	Range 14W	Feet from the	North	/South Line	Feet from the	East/V	Vest Line	County San Juan		
				Latitude: _36.8	309920	_ Longitude	:108.291963	<u>.</u>				
				NAT	URE	OF REL	EASE					
Type of Rele	ase: Produ	ced Water				Volume of	Release: unknow	/n	Volume I	Recovered: N	None	
Source of Re							Iour of Occurrence	ce		Hour of Dis		Ø.
		-				unknown			7/1/15 @	approx. 160	00 hrs.	
Was Immedi	ate Notice (Yes [No Not Re	equired	If YES, To Shari Ketc	hum and Roger I	Herrera (BLM); Co	ory Smith (N	MOCE))
By Whom? I	Rodger Mul	lins					Hour: 7/2/15 @ 09					
Was a Water	course Rea		-				olume Impacting t	the Wate	ercourse.			
		X	Yes	No		Unknown	(minimal)					
				* The ground was			o a small wash, th	ne produ	ced water	spill traveled	in the	wash in a
				was 6-12 inches v n Taken.* source			oc the undergroup	ad 9 inch	ctaal line	Employees	chut i	n that section
of pipeline to	prevent fu	rther spillage.	On 7-2-1	5 employees resp	onded t	to the site and	dug up the line lo	cating a	small hole	on the top s	ide of	the steel line,
Describe Are		gan repairing t and Cleanup		cen.* (Off Locat	ion) W	ater went direc	ctly into the wash	travelin	g southwe:	st 635 feet. C	leanur	p pending test
results	20 4 44			3.00	1	d 1	1 1 1 1		1 41 4	ND (OCD	1 1
				is true and comp nd/or file certain r								
public health	or the envi	ronment. The	accentan	ce of a C-141 repo	ort by th	he NMOCD m	arked as "Final R	eport" d	oes not rel	ieve the ope	rator of	f liability
should their	operations l	nave failed to	adequately	investigate and r	emedia	ite contaminati	on that pose a thr	eat to gr	ound wate	r, surface wa	ater, hu	ıman health
				otance of a C-141								
federal, state	, or local la	ws and/or regi	ılations.									
			Λ				OIL CON	SERV	ATION	DIVISIO	N	Λ
Signature:	1200	a M. J	ie						//	mu -	1	1 7
Signature.	Silver	Jec .vc, C				Approved by	Environmental S	nacialis	. (2	V	1 5
Printed Nam	e: Neil Hav	vs				Approved by	Environmental 3	pecians				
Title: Enviro	onmental					Approval Da	te: 8/3/15	-	Expiration	Date:		
E-mail Addr	ess: neil.ha	ws@duganpro	duction.co	<u>om</u>		Conditions o	f Approval:			Attached		
Date: 7/2/1	5	Phone: 505-	635-3124			Soil ma	of Be SAN	roled	FOR			

Sol must be Sampled For TRH, Btex, Benzere, AND Chlorides. #NCS 1521538451 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 1220 S. St. Francis Dr., Santa Fe, NM 87505

Date: 1/11/16

* Attach Additional Sheets If Necessary # Nocs ISQ 153 845)

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

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.

Release Notification and Corrective Action **OPERATOR** Initial Report Final Report Contact: Neil Haws Name of Company **Dugan Production Corp** Telephone No. 505-635-3124 Address PO Box 420, Farmington NM 87499-0420 Facility Name: Pinon Mesa/Big Field 9 Facility Type: Pipeline Surface Owner: Federal Mineral Owner: Federal API No. N/A LOCATION OF RELEASE Feet from the North/South Line Feet from the East/West Line Unit Letter Section Township County Range UNK 15 30N 14W San Juan Latitude: 36.809920 Longitude: -108.291963 NATURE OF RELEASE Volume of Release: unknown Volume Recovered: None Type of Release: Produced Water 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? Shari Ketchum and Roger Herrera (BLM); Cory Smith (NMOCD) Date and Hour: 7/2/15 @ 0900 hrs. By Whom? Rodger Mullins Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. X Yes No Unknown (minimal) If a Watercourse was Impacted, Describe Fully.* The ground was wet from the line into a small wash, the produced water spill traveled in the wash in a southwest direction for 635 feet. The spill area was 6-12 inches wide down the wash. Describe Cause of Problem and Remedial Action Taken.* source of the spill which was the underground 8 inch steel line. Employees shut in that section of pipeline to prevent further spillage. On 7-2-15 employees responded to the site and dug up the line locating a small hole on the top side of the steel line, welders immediately began repairing the line. Final Report: As per e-mail received on 7/21/15, from Shari Ketcham (BLM) advising that the soil samples were below regulatory standards, authorizing backfill if needed; remediation is completed. Describe Area Affected and Cleanup Action Taken.* (Off Location) Water went directly into the wash traveling southwest 635 feet. Cleanup pending test 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: Neil Haws Title: Environmental Approval Date: **Expiration Date** E-mail Address: neil.haws@duganproduction.com Conditions of Approval: Attached Phone: 505-326-4548





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 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.

Celey D. Keine

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. 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/	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	t						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	07/10/2015	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
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	71.4	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	75.7	% 52.1-17	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE 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 whatsoewer 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 claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keene



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

Fax To:

Received:

07/07/2015

Reported: Project Name:

RTFY 8021B

07/14/2015 **PIPELINE**

Project Number:

PINON/BIGFIELD

ma/ka

Project Location:

NOT GIVEN

Sampling Date:

07/02/2015

Sampling Type:

Soil

Sampling Condition:

Cool & Intact

Sample Received By:

Jodi Henson

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

B1EX 8021B	mg/	кg	Anaryze	а ву: мѕ					
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 9	% 61-154							
Chloride, SM4500CI-B	mg/	/kg	Analyze	d 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	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	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	85.1	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	89.2	% 52.1-17	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE 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 whatsoewer 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 claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celegy D. Keene



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/	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/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	07/10/2015	ND	400	100	400	3.92	
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	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	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	96.8	% 52.1-17	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE 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 warved 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 claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approved of Cardinal Laboratories.

Celey D. Keene



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 SM4500Cl-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

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim ansing, 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 whatsoners 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 claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



CHAIN OF CUSTODY RECORD

Page	of

Client:	Dugan Production	,
	Mike Sandoval	
Address:		

Phone Number: 505-330-0929

Email:

NOTES:

- 1) Ensure proper container packaging.
- 2) Ship samples promptly following collection.
- 3) Designate Sample Reject Disposition.

Project Name: Pipeline

Table 1. - Matrix Type

1 = Surface Water, 2 = Ground Water

3 = Soil/Sediment, 4 = Prod.W., 5 = Oil

6 = Waste, 7 = Other (Specify)

Samplers Signature:

GAL JOB #

Lab Name: Green Ana	lytical Labor	ratories	(970) 24	7-4220) F	AX (970)	247-	422	7		Analyses Rec	quired	Nac	0
Address: 75 Suttle :	Street, Duran	igo, CO 813	303		www	w.gree	enan	alyt	ical.	.con	n		N		2000	1
	Colle	ction		Miscell	aneou	s		Pre	serv	ative	(s)		Beuz		011	w
Sample ID H561 72 0	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)	Betek, chotte		Cı	omments
finen/Bigfield	72-15	1:20											X			
Pinen / Righield	7-2-15	4:30											X			
Pinen/Bigfield Pinen/Bigfield Timon/Bigfield	7-2-15	1:40											X			
, -																
•																
L.																
0.	10	1								Λ					1	
telequished by:	la red	1		Date:	620	15	Time	2:3	0	Recei	TIN	in	Tu Clark	Dat	7/2/15	Time: /43
clinquished by:	Pach			Date	6/1	5	Ting	200	9	Recei	YEU D	27	7 x	Dati	16/15	Time:

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

AUG 1 5 2016

Form C-141 Revised August 8, 2011

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

5755 5 775 5 5				28	ınıa r	e, NIVI 8/3	03				- A	
			Rele	ease Notific	catio	n and Co	rrective A	ction				
						OPERA	ГOR		Initia	al Report	\boxtimes	Final Repor
Name of Co	mpany D	ugan Produc	tion Corp).		Contact F	Rodger Mullins					
		20, Farmingt				Telephone ?		548				
Facility Na	ne Pino	n Mesa/Big	Field #9			Facility Typ	e Pipeline					
Surface Ow	ner Fede	eral		Mineral C	wner	Federal			API No).		0.00
** Big Field #9 Tran	sfer Station #2 lo	cated at the Pole's Pa	radise #90S we		TIO	N OF REI	LEASE					
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the	East/We	st Line	County		
	Lance											
Unknown	15	30N	14W							San Juan		
				Latitude 36.	80988	_ Longitud	e108.29194	-,,				
				NAT	URE	OF REL	EASE					
Type of Rele	ase Produ	ced Water				Volume of	Release unknown	1	Volume I	Recovered r	ione	
Source of Re	lease Pipe	eline				- The same of the	Iour of Occurrence			Hour of Dis		
W I	-t- M-t' /	7:0				If YES, To	Whom?		/16/14 (approx. 13	30 hrs	
Was Immedi	ate Notice (Yes [No Not R	equired		owell – NMOCD	& Shari k	Cetcham	- BLM		
By Whom? F	Rodger Mul				_		lour 1/16/14 @	1500 hrs				
Was a Water		ched?		_		If YES, Vo	olume Impacting	the Watero	course.			
		\boxtimes	Yes [] No								
		pacted, Descr			-	9 9 90	2 02					
Water ran ap	proximately	y 20 feet then	went into	a wash and ran ap	proxim	ately one-half	mile.					
		em and Reme										
	open possi	bly from free	e. Incom	ing water to pipel	ine was	shut off. Ter	nporary dike was	built to ste	op flow o	of water whi	le pipel	line was
draining.												
		and Cleanup		ken.* ately one-half mi	la Cla	an un nendina	test results					
Soil samples	were taken	(witnessed by	Jonathan	Kelly, NMOCD	and tes	sted (see attacl	hed results). On	1/28/14 I v	vas advis	ed by Shari	Ketch	am of the
							up was necessary					m. July
I haraby cart	ify that the	information a	iven above	e is true and comp	lete to	the best of my	knowledge and u	ınderstand	that nur	suant to NM	OCD r	ules and
regulations a	ll operators	are required t	o report a	nd/or file certain	release	notifications a	nd perform correc	ctive action	ns for rel	eases which	may e	ndanger
public health	or the envi	ironment. The	acceptano	ce of a C-141 rep	ort by th	ne NMOCD m	arked as "Final R	teport" doc	es not rel	ieve the ope	rator of	f liability
should their	operations h	nave failed to	adequately	investigate and i	remedia	te contaminat	ion that pose a thr	reat to grou	and wate	r, surface w	ater, hu	man health
				otance of a C-141	report	does not reliev	e the operator of	responsible	lity for c	compliance v	vith any	y other
federal, state	, or local la	ws and/or regi	ilations.				OIL CON	SEDVA	TION	DIVISIO	INC	
у	Δ	JU 1	-0				OIL CON	SERVE	HON	7	1	
Signature:	Vino	M. Fe	سالما						//	/ /	1	4
P1	U					Approved by	Environmental S	Specialist:	1/2	re 1		1/
Tinted Nam	e: Rodger	iviuiins					c/ 1			XI	1	
Title: Produ	iction Forer	man				Approval Da	te: 8/22//	6 Ex	piration	Date:		To the To
E-mail Addr	ess: rmulli	ins@duganpro	duction.co	om		Conditions o	f Approval:			Attach		
										Attached	4	

* Attach Additional Sheets If Necessary

#NCS 141 252 8765

(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/qa/lab 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 accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accredited accredited analytes are denoted by www.tceq.texas.gov/field/qa/lab accredited accredi

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.

Celey D. Keine

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. Keene

Lab Director/Quality Manager



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

01/21/2014 Reported: 01/27/2014

Project Name: BIG FIELD PIPELINE SPILL

Project Number: NONE GIVEN Project Location: NOT GIVEN

Sampling Date:

01/17/2014

Sampling Type:

Cool & Intact

Sampling Condition: Sample Received By:

Jodi Henson

Sample ID: #1 (H400183-01)

Received:

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	106	% 89.4-12	6						
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	Analyze	d 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	1						

Cardinal Laboratories

*=Accredited Analyte

PLEASE MOTE: Liability and Damages: Cardinal's hability and clients exclusive remedy for any claim around, whether based in contract or tons, shall be limited to the amount paid by client for analyses. All claims, including those for negigence and any other claude whatosever shall be determed waived unless reade in writing and received by Cardinal within Sharps after consequenced damages, including, without emission, business interruptions, loss of use, or loss of profits incurred by client, its subsidiance, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whather such client is based upon any of the above stated maiors or observed. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



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

Received:

01/21/2014

Reported: Project Name: 01/27/2014

BIG FIELD PIPELINE SPILL

Project Number: Project Location: NONE GIVEN

Sampling Date:

01/17/2014

Sampling Type:

Soil

Sampling Condition:

Cool & Intact

Sample Received By:

Jodi Henson

Sample ID: #2 (H400183-02)

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	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	% 89.4-12	6						
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	10						
Surrogate: 1-Chlorooctadecane	956	% 63 6-13	1						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardina's liability and clients exchance remedy for any claim arising, whether based in coveract or ton, shall be linted to the amount paid by client for analyses. All clients, including these for negligence and any other cause whitespores shall be determed where unbest made in writing and incremed by Cardinal within thirty (XI) citys after comprehension of the applicable service. In no event shall Cardinal lee habile for including, without kinesions, business freeingtons loss of vise, in less of profits incremed by Cardinal, including, without kinesions, business freeingtons loss of vise, in less of profits incremed by Cardinal, regardless of whether such claim is based upon any of the above stread reasons or otherwise. Results related only to the survices denoted above. The regardless of except in full with written approval of Cardinal Libboratories.

Celey D. Keine



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

Received:

01/21/2014

Reported: Project Name: 01/27/2014

BIG FIELD PIPELINE SPILL

Project Number: Project Location: NONE GIVEN

NOT GIVEN

Sampling Date:

01/17/2014

Sampling Type:

Soil

Sampling Condition: Sample Received By: Cool & Intact

Jodi Henson

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	% 89.4-12	6						
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	

Analyte	Result	Reporting Limit	Analyzed	method blank	82	% 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					The state of
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 2-140

Surrogate: 1-Chlorooctadecane

93.4%

63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's habitity and clients exclusive reflect; for any cam arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including stone for negligence and any other cames whitesower shall be deemed valves made in wrong and recorded by Cardinal within thinty ((30) days after completion of the applicable service. In no event shall Cardinal or liable for consequence damages, without finalization, business interruptions, loss of use, or tots of just, or tots of just, or tots of preformance of the services hiterophic and claims in bladed upon any of the above street freations or otherwise. Result related notion to the produced accept in Ni world written approval of Cardinal Laborationes.

Celeg D. Keine



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

Received:

01/21/2014

01/27/2014

Sampling Date: Sampling Type: 01/17/2014

Reported: 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		Analyzed 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	% 89.4-12	6						
Chloride, SM4500CI-B	mg/kg		Analyze	ed 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	Analyzed 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	10						
Surrogate: 1-Chlorooctadecane	97.4	% 63 6-15	4						

Cardinal Laboratories

*=Accredited Analyte

PLUASE MOTE: Unablety and Cambages. Cardinal's bability and client's exclusive remedy for any claim ansung, whether based in contract or tors, shall be lessed to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed valved unless made in writing and received by Cardinal within thirty (XII) days after completion of the applicable service. In no event, shall Cardinal be label for incidental or consequences distingers, including, without finication, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors ansing out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims is based upon any of the above stated realizors or otherwise. Results resize only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboristones.

Celey D. Keine



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

Received:

01/21/2014

Reported:

01/27/2014

Project Name:

BIG FIELD PIPELINE SPILL

Project Number:

NONE GIVEN

Project Location:

NOT GIVEN

Sampling Date:

01/17/2014

Sampling Type:

Soil

Sampling Condition:

Cool & Intact

Sample Received By:

Jodi Henson

Sample ID: #5 (H400183-05)

BTEX 8021B	mg/kg		Analyze	Analyzed 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 (PIC	108	% 89.4-12	6						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AP						-
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/23/2014	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed 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	91.6	% 65.2-1-	10						1
Surrogate: 1-Chlorooctadecane	97.1	% 63.6-15	1						

Cardinal Laboratories

*=Accredited Analyte

PLEASE INDITE. Liability and Damages. Cardinal's labelity and claims, including those for negligentic and any other cause whitiscener shall be deemed neives unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be labele for incidental or consequential damages, including, without limitation, business whether the expenditure of the services hereinder by Cardinal, regardless of substitute such is based upon any of the above stated masters or otherwise. Results relate only to the samples electrical action is based upon any of the above stated masters or otherwise. Results relate only to the samples electrical action. This report shall not be reproduced except in full with written approval of Cardinal Liberatories.

Celey D. Kreene



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 SM4500Cl-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

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Caronar's labelity and clears, exclusive ramedy for any clear ansing, whether based in contract or toxt, shall be limited to the amount paid by client for analysis. All claims, including those for negligence and any other caused will assist that the determed where unless made in wrong and incomed by Cardinal widths thing (D0) days after completion of the applicable service. In no event shall be lable for independent dismages, including, wordout sheldering, business informations, loss of use, or loss of profits incomed only client, its subschause, affaites or successors anising out of or related to the performance of the services hereunder by Cardinal, inguistics of damnits based upon any of the above stated reasons or otherwise. Results related only to the samples elected above. This import shall not be reproduced except in All with written approach of Cardinal Liabustones.

Celey D. Keine



CHAIN OF CUSTODY RECORD

Client:	DUGAN PRODUCTION CORP.
	RODGER MULLINS
Address	4100 W. PIEDRAS ST.
Phone N	FARMAGTON, NA. 87401 imber: 641505 316-4548
	mber: (505)335-

-	ro	-	
- 1	16.3	111	
-17	w	11	ES:

- 1) Ensure proper container packaging.
- 2) Ship samples promptly following collection.
- 3) Designate Sample Reject Disposition.

PO#PINON MESA BIG FIELD & PIPELINE
Project Name: SALT WATER SPILL

Table 1. - Matrix Type

1 = Surface Water, 2 = Ground Water

3 = Soil/Sediment, 4 = Rinsate, 5 = Oil

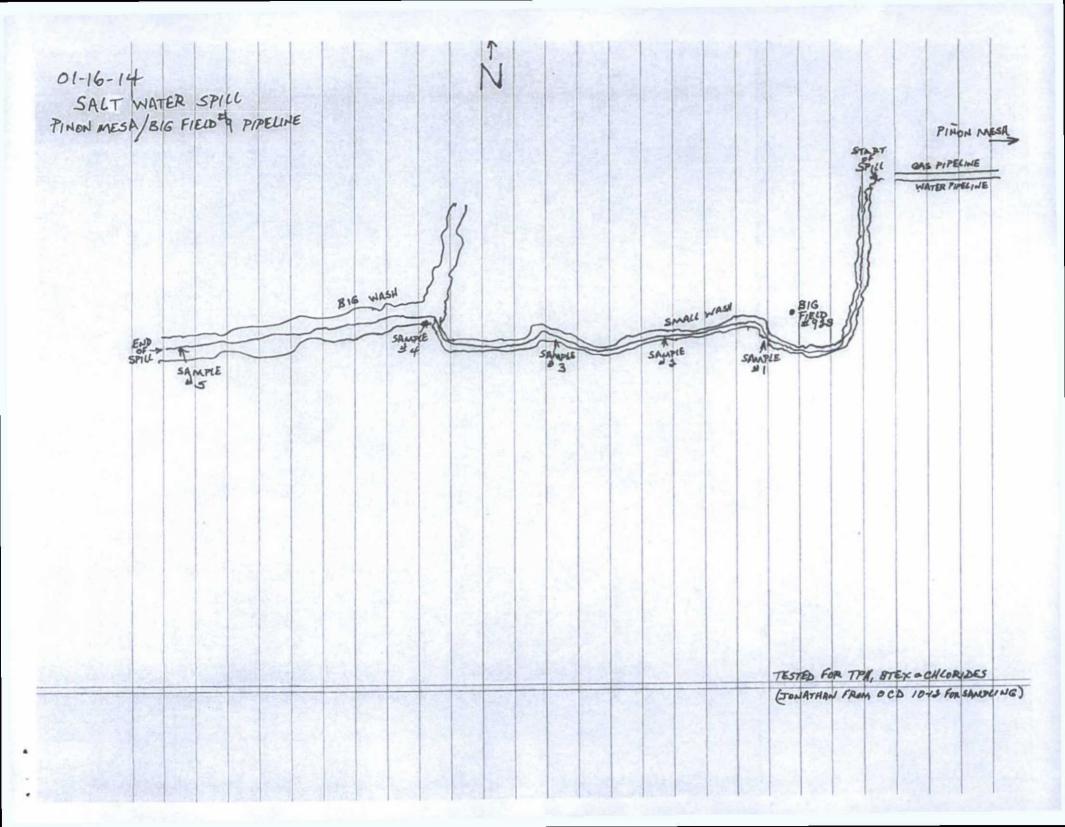
6 = Waste, 7 = Other (Specify)

Samplers Signature: Reduce V. M.

GAL JOB #

FOR GAL USE ONLY

Lab Name: Green Analytical Laboratories (970) 247-4220 FAX (970) 247-4227 Analyses Required 75 Suttle Street, Durango, CO 81303 Address: BTEX, CHLORIDES Collection Miscellaneous Preservative(s) Only) Sample Filtered ? Y/N Collected by: (Init No. of Containers Unpreseived (Ice Other (Specify) Sample ID Time Matrix Type From Table 1 Date Comments H2S04 NAOH TPH HCL H40018Z 1053 RVM NO 01-17-14 # 1 1119 RUM £3 43 1132 DVM 4 #4 11 1147 RUM 5 16 11 1155 RVM Time: Date: 01-17-14 * Sample Reject: [] Return [] Dispose [] Store (30 Days)



<u>District I</u> 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

Form C-141 Revised August 8, 2011

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

			Rel			e, NM 8/3	orrective A	ction		_					
			1101	cuse mount	cation	OPERA'		CEIOI		al Report		Final Repor			
Name of C	ompany D				Z IIII	ai Report		Tiliai Repoi							
Address		Contact John Roe Telephone No. 505-325-1821													
Facility Na		c's Toast Gat					e Gas Gatheri		em	Acres 60	4 -				
Surface Ov	vner **			Mineral	Owner	** API No. **									
				LOC	ATIO	N OF RE	LEASE								
Unit Letter	Section	Township				South Line	East/V	Vest Line	County						
				±1650'	North		±2450'	West	t Con Ivon						
1	24					:4 d- W/ 1/	777711111111111111111111111111111111111	West		San Juan					
		1	atitude_	N 36°48.174'	1 111110	gitude_W 10									
				NA'	TURE	OF REL	11-20-31/32-mi								
Type of Rel			1.1				Release 56 mcf				nty Juan Pred None of Discovery PV 16 2015 Discovery Discover				
Source of R	elease Con	trolled system	blow dov	vn		9-29-15 7:	Hour of Occurrence 00 a.m.	e		Recovered None d Hour of Discovery Old Colds Division 3 the vicinity of Dugan's Turk's 19 of T30N, R14W, plus Section 19/15, the lines were blow down es and subsequently purged of the mined by calculating the gas of low pressure, ranging from 2.5 tem allocations for September & tresuant to NMOCD rules and the eleases which may endanger elieve the operator of liability er, surface water, human health compliance with any other					
Was Immed	iate Notice (If YES, To	ON THE SHALL MANAGED AND ADDRESS OF THE SHALL MANAGED AND ADDRESS			011 0-	-17	Jan Jan Britan			
- 177			Yes 🗅	No Not F	Required					CON	22				
By Whom?	P	1 10				Date and Hour									
Was a Wate	rcourse Rea	ched?	Yes 🗵	No		If YES, Volume Impacting the Watercourse. NOV 16 2015									
If a Waterco	ourse was Im	pacted, Descr	ibe Fully.	*								0			
Toast Gathe 24 of T30N, from 2.5 psi	ring System R15W. Th in the 8", ar	, it was necess e lines to be re nd 6 psig in th	eplaced we e 4½". No	lace 11,150' of 8 ere isolated from	", plus 70 the gathe talled and	000' of 4½" ga	as lines located in by shutting system	Section n vales a	s 17, 18, 19 and on 9/29	9 of T30N, 1 9/15, the line	R14W,	, plus Section e blow down			
The gas lost volumes cor to 10 psig, a	did not cate tained in the nd confirme is not consi	e lines replace ed by comparin	re were no d, plus the ng allocati	ofluids lost. Ver e volume vented on meter to CDP	while pur sales me	rging for oxygeter volumes.	gen. All gas volu	mes wer	e at fairly	low pressure	e, rang	ing from 2.5			
regulations a public health should their or the enviro	all operators n or the envi operations l onment. In a	are required to ronment. The have failed to	o report a acceptana adequately OCD accep	nd/or file certain ce of a C-141 rep y investigate and	release n ort by the remediat	otifications a e NMOCD m e contaminati	nd perform correct parked as "Final R ion that pose a thr	ctive acti eport" d reat to gr	ons for rel oes not rel ound wate	eases which ieve the ope r, surface wa	may e erator o ater, hi	endanger of liability uman health			
Signature:	got	en D,	Roc						1	DIVISIO	ON	->			
Printed Nan	ne: John D	. Roe				Approved by	Environmental S	pecialist	0	8 or	~	~			
Title: Engir	neering Man	ager				Approval Da	te: 8/22/16	, 1	Expiration	Date:					
E-mail Address: johnroe@duganproduction.com Conditions of Approval: Attached															

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

HNCS 1623555957

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 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Revised August 8, 2011

Form C-141

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.

			Rel	ease Notific	catio	n and Co	orrective A	ction	1						
						OPERA'	OPERATOR					Final Report			
Name of C	Name of Company Dugan Production Corp.						OPERATOR Initial Report Final Report Contact John Roe								
						Telephone No. 505-325-1821									
Facility Name Hugh Lake Gathering System						Facility Type Gas Gathering System									
Surface Owner Federal Mineral Owner						Federal			API No. **						
				LOCA	ATIO	N OF RE	LEASE								
Unit Letter	Letter Section Township Range Feet from the North				/South Line Feet from the East/V			West Line	West Line County						
М	33	27N	12W	±880'	South	1	±915'	West		San Juan					
			Latituda	N 26 526089	Lan	-itude W 1/	08 122009								
			Latitude	N 36.52698°	_ Lon	gitude_W 10	08.12209								
				NAT	TURE	OF REL	EASE								
Type of Rele							Volume of Release 58 mcf			Recovered					
Source of Re	elease Leal	at CDP com	pressor			the state of the s	Date and Hour of Occurrence			Date and Hour of Discovery					
11/ I	' NI	7:0				9/4/15 @ 1 If YES, To		9/4/15 (a)	5 @ 12:30 p.m.						
Was Immed	iate Notice		Yes 🗵	No Not R	equired		wnom?								
By Whom?		Date and I	Date and Hour												
Was a Water	Was a Watercourse Reached? ☐ Yes ☒ No							If YES, Volume Impacting the Watercourse.							
If a Waterco	ourse was Im	pacted, Descr	ribe Fully.	*											
5 77.5	use of Probl	em and Reme	dial Actio	n Taken.*											
							ng system pressur ng system by shut								
The gas lost meter to CD	did not cate P sales mete	er volumes.	re were no	fluids lost. Very			eded. Gas volum					; allocation			
regulations a public health should their or the enviro	all operators h or the envi operations h onment. In a	are required to ronment. The nave failed to	to report a e acceptana adequately OCD accep	nd/or file certain ce of a C-141 rep investigate and	release ort by t remedia	notifications a he NMOCD mate contaminat	knowledge and und perform correct narked as "Final Rigion that pose a three the operator of	ctive act deport" of reat to g	tions for rel does not rel round water	eases which lieve the ope r, surface w	may en rator of ater, hu	ndanger f liability ıman health			

E-mail Address: johnroe@duganproduction.com

Printed Name: John D. Roe

Title: Engineering Manager

Date: November 23, 2015

Signature:

John D. Rose

* Attach Additional Sheets If Necessary

New 1623556249



OIL CONSERVATION DIVISION

Expiration Date:

Attached

Approved by Environmental Specialist:

Approval Date:

Conditions of Approval: