

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

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

Name of Company Matador Production Company	Contact Catherine Green
Address 500 N Main St Ste One	Telephone No. 575-623-6601
Facility Name Chevron 12 Fed # 5	Facility Type Oil Well

Surface Owner	Mineral Owner	API No. 30-025-30682
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	12	18S	32E	1650	FNL	1650	FEL	Lea

Latitude 32.7646065 N Longitude -103.7166214 NAD83 _____

NATURE OF RELEASE

Type of Release Oil	Volume of Release 35BBLs	Volume Recovered 25 BBLs
Source of Release Coupling on a pump failed.	Date and Hour of Occurrence Between 9/15/15 and 9/16/15	Date and Hour of Discovery Sept. 16, 2015 10:00 am
Was Immediate Notice Given? Required <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not	If YES, To Whom? Larry Brigrance, Production Foreman, Matador Resources	
By Whom? Ismael Lopez	Date and Hour Sept. 16, 2015 10:00am	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

REVIEWED
 By Kellie Jones at 2:17 pm, Dec 08, 2015

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Coupling on a pump failed. Fluid contained in dike. Hauler recovered 25 bbls of fluid.

Describe Area Affected and Cleanup Action Taken.*
Inside dike. Hauler recovered 25 bbls of fluid. Diamondback Disposal will be on location to collect soil samples, and complete reclamation work. Lab reports and photos will be submitted.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: <i>Catherine Green</i>	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Catherine Green	Approved by Environmental Specialist:	<div style="border: 3px solid red; border-radius: 15px; padding: 10px; display: inline-block;"> NOT APPROVED </div>
Title: Regulatory Analyst	Approval Date:	
E-mail Address: cgreen@matadorresources.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: Nov. 20, 2015 Phone: 575-623-6601		

* Attach Additional Sheets If Necessary

Chevron 12 Fed #5 Final Report

Dec. 7, 2015

Matador Resources Production Foreman encountered a broken coupling on a transfer pump on Sept. 16, 2015 at 10:00am. It was estimated that 35 barrels of fluid had spilled into the earthen dike. See attached photos. The foreman turned the well off, telephoned to report the spill, telephoned for a vacuum truck to vacuum up as much fluid as possible, and ordered a new pump. 25 barrels of fluid were recovered.

The well was drilled in 1989. Based on the location of the well, depth to ground water is an estimate from data obtained from the NM Office of the State Engineer. It is estimated that depth to ground water is between 100 and 400 feet from the surface.

Diamondback Disposal Service collected soil samples at the indicated locations. See attached location plat diagram. Soil samples were sent to Cardinal Labs. Original soil samples from the surface indicated benzene, toluene, and total BTEX to be above reporting limits. Contaminated soil was removed from the spill area and taken to R360 environmental. A second set of soil samples were collected at a depth of 18 inches below surface. Cardinal Labs analyzed them. See attached. Results are below reporting limits. Clean soil was brought in, and the location was returned to normal operations.



Pictures of spill, September 16, 2015





September 28, 2015

BRANDON PRICE
DIAMONDBACK DISPOSAL SERVICE INC.
P. O. BOX 2491
HOBBS, NM 88241

RE: CHEVRON 12 #5 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 09/22/15 13:38.

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/fled/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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,



Coley D. Keene
Lab Director/Quality Manager

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 BRANDON PRICE
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	09/22/2015	Sampling Date:	09/21/2015
Reported:	09/28/2015	Sampling Type:	Soil
Project Name:	CHEVRON 12 #5 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Judy Garcia
Project Location:	NOT GIVEN		

Sample ID: SURFACE INITIAL #1 (H502495-01)

BTEX 80218		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	6.30	0.200	09/25/2015	ND	2.01	100	2.00	0.972	
Toluene*	8.58	0.200	09/25/2015	ND	1.72	86.1	2.00	2.19	
Ethylbenzene*	3.97	0.200	09/25/2015	ND	1.62	80.8	2.00	3.25	
Total Xylenes*	4.06	0.600	09/25/2015	ND	5.09	84.9	6.00	1.94	
Total BTEX	22.9	1.20	09/25/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 94.1% 85.6-137

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	09/23/2015	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	204	100	09/24/2015	ND	178	88.8	200	12.4		
DRO >C10-C28	31600	100	09/24/2015	ND	226	113	200	0.764		

Surrogate: 1-Chlorooctane 105% 47.2-157

Surrogate: 1-Chlorooctadecane 1050% 52.1-176

Cardinal Laboratories

*=Accredited Analyte

MS2015-1073: Liability and Damages: Cardinal's results and checks include records for any data being whether based on control or test, and be subject to the amount paid by client for analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. Do not expect Cardinal to be liable for incidental or consequential damages, including, without limitation, business interruption, loss of use, or loss of profits incurred by client. An individual, affiliate or successor entity out of or related to the performance of the services provided by Cardinal, regardless of whether such claim is based upon any of the aforementioned reasons or otherwise. Results shall only be for the specific sample(s) shown. This report shall not be reproduced except in full without the approval of Cardinal Laboratories.

Analytical Results For:

 DIAMONDBACK DISPOSAL SERVICE INC.
 BRANDON PRICE
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	09/22/2015	Sampling Date:	09/21/2015
Reported:	09/28/2015	Sampling Type:	Soil
Project Name:	CHEVRON 12 #5 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Judy Garcia
Project Location:	NOT GIVEN		

Sample ID: SURFACE INITIAL #2 (H502495-02)

BTEX 80218		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	1.68	0.050	09/25/2015	ND	2.01	100	2.00	0.972		
Toluene*	3.87	0.050	09/25/2015	ND	1.72	86.1	2.00	2.19		
Ethylbenzene*	2.91	0.050	09/25/2015	ND	1.62	80.8	2.00	3.25		
Total Xylenes*	3.32	0.150	09/25/2015	ND	5.09	84.9	6.00	1.94		
Total BTEX	11.8	0.300	09/25/2015	ND						

Surrogate: 4-Bromofluorobenzene (P11)		115 %		85.6-137						
Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	256	16.0	09/23/2015	ND	432	108	400	0.00		

TPH 8015H		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-Cl0	108	100	09/24/2015	ND	178	88.8	200	12.4		
DRO >C10-C28	22500	100	09/24/2015	ND	226	113	200	0.764		

Surrogate: 1-Chlorooctane 104 % 47.2-157
 Surrogate: 1-Chlorooctadecane 760 % 52.1-176

Cardinal Laboratories

* = Accredited Analyte

PLEASE NOTE: Liability and Damages: Cardinal's liability and clients' recourse 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 waived 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. An acknowledgment, written or electronic, arising out of or related to the performance of the service furnished by Cardinal, regardless of whether such claim is based upon any of the above stated remedies or otherwise, shall constitute an acknowledgment of the claim. This report shall be the property of Cardinal Laboratories.



New water transfer pump.
Chevron 12-5



Soil samples collected and analyzed by Cardinal
Labs. Final results below. New transfer pump.



Final lab results from Cardinal
Labs for Chevron 12 -5 spill.

November 06, 2015

BRANDON PRICE
DIAMONDBACK DISPOSAL SERVICE INC.
P. O. BOX 2491
HOBBS, NM 88241

RE: CHEVRON 12 #5 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 11/02/15 9:05.

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_accred_certif.html.

Cardinal Laboratories is accredited 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. Keene
Lab Director/Quality Manager

Analytical Results For:

 DIAMONDBACK DISPOSAL SERVICE INC.
 BRANDON PRICE
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	11/02/2015	Sampling Date:	10/27/2015
Reported:	11/06/2015	Sampling Type:	Soil
Project Name:	CHEVRON 12 #5 BATTERY	Sampling Conditions:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY		

Sample ID: EAST CONFIRMATION (H502870-01)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/05/2015	ND	2.08	104	2.00	2.22		
Toluene*	<0.050	0.050	11/05/2015	ND	2.28	114	2.00	2.94		
Ethylbenzene*	<0.050	0.050	11/05/2015	ND	2.06	103	2.00	3.69		
Total Xylenes*	<0.150	0.150	11/05/2015	ND	6.56	109	6.00	3.57		
Total BTEX	<0.300	0.300	11/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 107 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/04/2015	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	11/04/2015	ND	212	106	200	1.40		
DRO >C10-C28	<10.0	10.0	11/04/2015	ND	218	109	200	2.41		

Surrogate: 1-Chlorooctane 117 % 35-147

Surrogate: 1-Chlorooctadecane 130 % 28-171

Analytical Results For:

 DIAMONDBACK DISPOSAL SERVICE INC.
 BRANDON PRICE
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	11/02/2015	Sampling Date:	10/27/2015
Reported:	11/06/2015	Sampling Type:	Soil
Project Name:	CHEVRON 12 #5 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY		

Sample ID: WEST CONFIRMATION (H502870-02)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/05/2015	ND	2.08	104	2.00	2.22		
Toluene*	<0.050	0.050	11/05/2015	ND	2.28	114	2.00	2.94		
Ethylbenzene*	<0.050	0.050	11/05/2015	ND	2.06	103	2.00	3.69		
Total Xylenes*	<0.150	0.150	11/05/2015	ND	6.56	109	6.00	3.57		
Total BTEX	<0.300	0.300	11/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PII) 107 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/04/2015	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	11/04/2015	ND	212	106	200	1.40		
DRO >C10-C28	<10.0	10.0	11/04/2015	ND	218	109	200	2.41		

Surrogate: 1-Chlorooctane 112 % 35-147

Surrogate: 1-Chlorooctadecane 122 % 28-171

Analytical Results For:

 DIAMONDBACK DISPOSAL SERVICE INC.
 BRANDON PRICE
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	11/02/2015	Sampling Date:	10/27/2015
Reported:	11/06/2015	Sampling Type:	Soil
Project Name:	CHEVRON 12 #5 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY		

Sample ID: CENTER CONFIRMATION (H502870-03)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/05/2015	ND	2.08	104	2.00	2.22		
Toluene*	<0.050	0.050	11/05/2015	ND	2.28	114	2.00	2.94		
Ethylbenzene*	<0.050	0.050	11/05/2015	ND	2.06	103	2.00	3.69		
Total Xylenes*	<0.150	0.150	11/05/2015	ND	6.56	109	6.00	3.57		
Total BTEX	<0.300	0.300	11/05/2015	ND						

Surrogate: 4-Bromofluorobenzene (PII) 108 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	11/04/2015	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 C5-C10	<10.0	10.0	11/04/2015	ND	212	106	200	1.40		
DRO >C10-C28	<10.0	10.0	11/04/2015	ND	218	109	200	2.41		

Surrogate: 1-Chlorooctane 110 % 35-147

Surrogate: 1-Chlorooctadecane 121 % 28-171



CHAIN-OF-CUSTODY AND ANALYSIS REQ

101 East Marland Hobbs, NM 88240
(575) 383-2326 FAX (575) 383-2478

Company Name: Dynowalsh & Associates, Inc.

Project Manager: Barbara Reice

Address: PO Box 2491

City: Hobbs State: NM ZIP: 88241

Phone #: 575-392-9996 Fax #: 575-392-9376

Project #: 12 Fed # 5 Project Owner: Mitchell

Project Name: Edley County

Project Location: Blairwood Reice

Sampler Name: Blairwood Reice

Lab I.D. 150287D

Sample I.D. 1

First confirmation

3

test confirmation

Leaden confirmation

Matrix: GRAB OR (COMP) CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:

Preserv: ACID/BASE ICE/COOL OTHER:

Date: 11-23-15 Time: 10:12

Received By: Jan Stuss

Time: 1:30pm

Delivered By: Barbara Reice

Sample Condition: Cont Intact No

Delivered By: (Circle One) 5:58c UPS Bus Other

BILL TO

P.O. #:

Company:

Address: LNWME

City:

State:

Zip:

Phone #:

Fax #:

ANALYSIS REQUEST

DATE	TIME	Y	Y	Y	Y	Y	Y	Y	Y
11-23-15	10:12	Y	Y	Y	Y	Y	Y	Y	Y
11-23-15	10:29	Y	Y	Y	Y	Y	Y	Y	Y
11-23-15	10:19	Y	Y	Y	Y	Y	Y	Y	Y

TPH
BTEX
CI

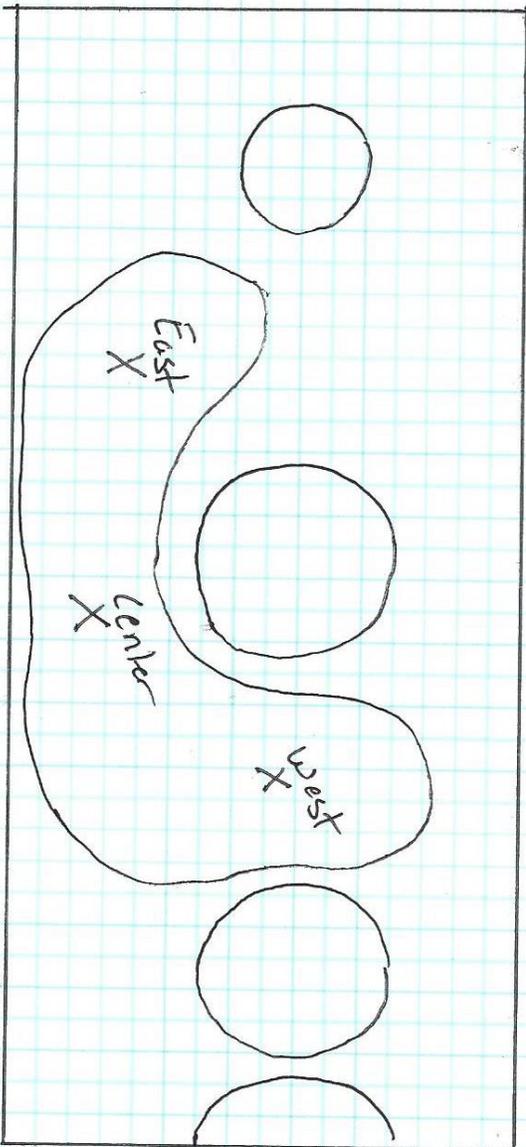
REMARKS:

Sample Condition: Cont Intact No
Delivered By: (Circle One) 5:58c UPS Bus Other

Diamondback Location Plat

Well/Facility Name: Chewon 12 #5

Date: 11-30-15



Approx 18 in deep

