



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: pTO1422350981

1RP - 3229

CONOCOPHILLIPS COMPANY

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company: ConocoPhillips	Contact: David May
Address: 29 Vacuum Complex Lane	Telephone No. 575-391-3106/575-631-5907
Facility Name: MCA well #417	Facility Type: oil Well

Surface Owner: BLM	Mineral Owner BLM	API No. 3002538985
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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
M	27	17S	32E	90	South	1660	West	LEA

Latitude **32.7985274628581**

Longitude - **103.76068793867**

NATURE OF RELEASE

Type of Release: Spill	Volume of Release: 16 BBLs	Volume Recovered: 14 BBLs
Source of Release: 3 inch Flex Line	Date and Hour of Occurrence 12/27/13 9:00 am	Date and Hour of Discovery SAME
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Jim Amos/Geoffrey Leking	
By Whom? David May	Date and Hour: 12/27/13 1:30 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* **MSO responded to a leak on a 3 inch flex flow line for the MCA well # 417 due to a small hole in the line. MSO shut in and isolated well and submitted work order for repairs.**

Describe Area Affected and Cleanup Action Taken.*

Affected area was 170 Ft X 15 Ft all on caliche pad and will be remediated according to BLM and NMOCD guidelines

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: <i>David May</i>	Approved by Environmental Specialist:	
Printed Name: David May	Approval Date:	Expiration Date:
Title: LEAD HSE	Conditions of Approval:	
E-mail Address: david.d.may@conocophillips.com	Attached <input type="checkbox"/>	
Date: 12/27/2013	Phone: 575-391-3106	

* Attach Additional Sheets If Necessary



HOBBS OCD

APR 10 2014

RECEIVED

CONOCOPHILLIPS

P.O. Box 2197
Houston, TX 77252-2197
Phone 281.293.1000

MCA Well #417

Corrective Action Plan

*approved w/ confirmation
sampling @ Point 2 w/
composite*

Jeffrey LeKing

Environmental Specialist

NMOC-DIST 1

4/10/14

API No. 3002538985

Release Date: December 27th, 2013

Unit Letter M, Section 27, Township 17S, Range 32E

3329

Rice Environmental Consulting & Safety

P.O. Box 2948, Hobbs, NM 88241

Phone 575.393.2967

January 29th, 2014

Geoffrey Leking

New Mexico Energy, Minerals, & Natural Resources

Oil Conservation Division, Environmental Bureau – District 1

1625 N. French Dr.

Hobbs, NM 88240-9273

**RE: Corrective Action Plan
ConocoPhillips – MCA Well #417
UL/M sec. 27 T17S R32E
API No. 3002538985**

Mr. Leking:

ConocoPhillips (CoP) has retained Rice Environmental Consulting and Safety (RECS) to address potential environmental concerns at the above-referenced site.

Background and Previous Work

The site is located approximately 4 miles south of Maljamar, New Mexico at UL/M sec. 27 T17S R32E. NM OSE records indicate that groundwater will likely be encountered at a depth of approximately 81 +/- feet.

On December 27th, 2013, CoP discovered a release from a 3 inch flex line. A small hole developed in the line releasing 16 barrels of produced water over 2,912 square feet of lease pad. A vacuum truck was called to the site and recovered 14 barrels of produced water. CoP notified BLM and NMOCD of the release on December 27th, 2013 and submitted an initial C-141 to NMOCD for their approval (Appendix A).

RECS personnel were on site beginning on January 3rd, 2014 to assess the release. Two points were sampled within the release area at the surface and with depth and representative samples were taken to a commercial laboratory for analysis (Figure 1). Laboratory analysis showed elevated chloride levels at Point 1 to 1 ft and at Point 2 to 6 inches. Gasoline Range Organics (GRO) readings, Diesel Range Organics (DRO) readings and BTEX readings were non-detect at all depth at both points (Appendix B).

Corrective Action Plan

Based on the laboratory analysis, the release area will be excavated to a depth of 1 - 1.5 ft bgs. All excavated soil will be taken to a NMOCD approved facility for disposal. At the base of the excavation, a 5 point bottom composite sample will be taken and sent to a commercial laboratory for analysis to prove that all constituents are below regulatory standards. Clean caliche will be imported to the site to serve as backfill. The excavation will be backfilled with the caliche and contoured to the surrounding location.

Photo documentation will be found in Appendix C.

RECS appreciates the opportunity to work with you on this project. Please call Hack Conder at (575) 393-2967 or me if you have any questions or wish to discuss the site.

Sincerely,

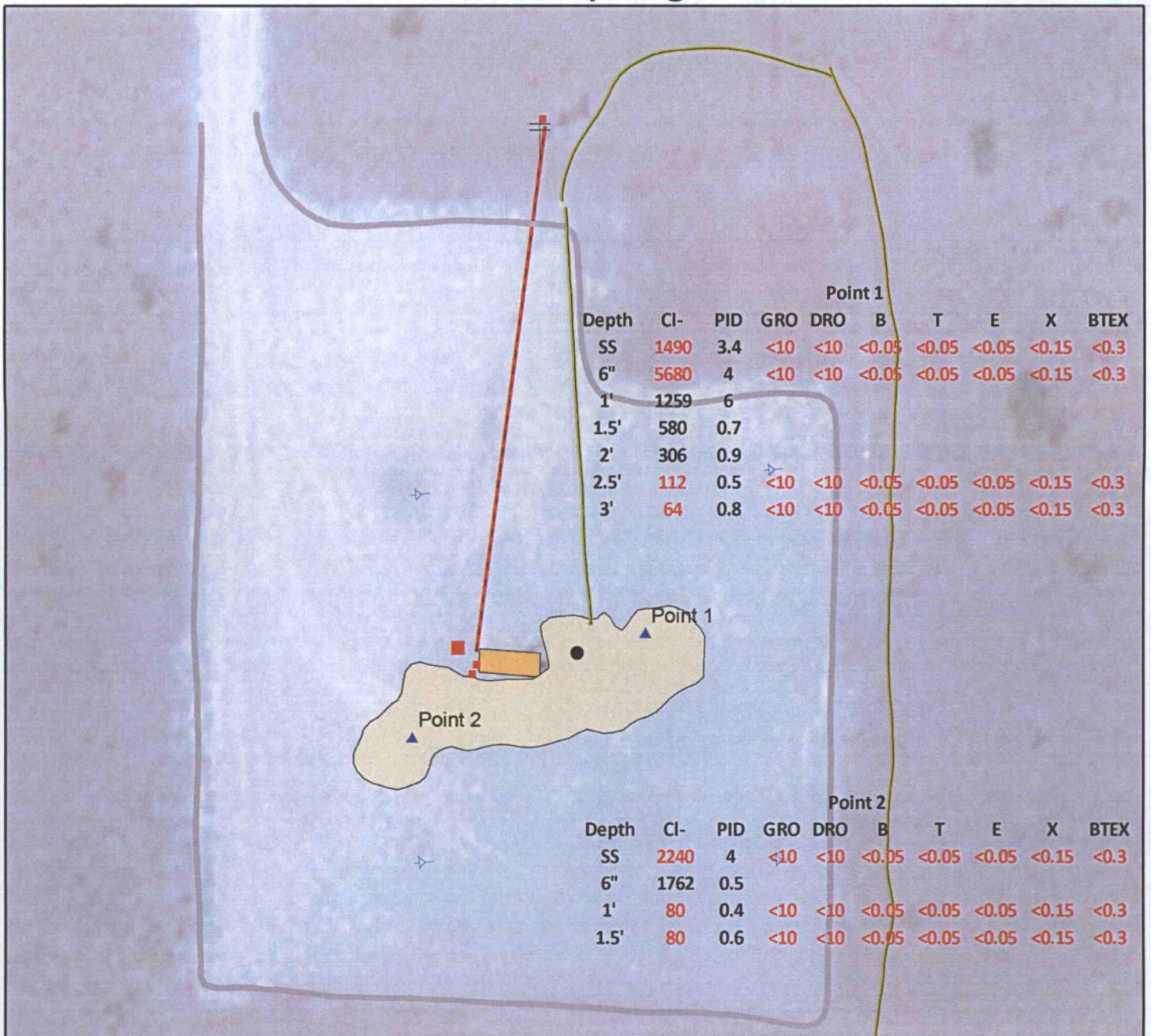
A handwritten signature in cursive script, appearing to read 'L. Weinheimer', with a long horizontal flourish extending to the right.

Lara Weinheimer
Project Scientist
RECS
(575) 441-0431

Attachments:

Figure 1 – Initial Sampling Data
Appendix A – Initial C-141
Appendix B – Laboratory Analysis
Appendix C – Photo Documentation

Initial Sampling Data



Legend

- CONTROL BOX
- ELECTRICAL BOX
- PAD/ROAD EDGE
- ⚡ DEADMAN
- ▲ SAMPLE POINT
- SURFACE PIPELINE
- ⚡ ELECTRIC POLE
- WELLHEAD
- ▭ PUMPJACK
- BURIED ELECTRIC
- ▭ STAIN (2,912 sq ft)

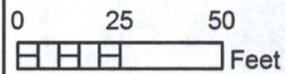
Landowner: BLM
DGW: 81 FT



CONOCO PHILLIPS MCA WELL #417

UL M SECTION 27
T-17-S R-32-E
LEA COUNTY, NM

Figure 1



GPS date: 1/3/14 CF
Drawing date: 1/14/14
Drafted by: L. Weinheimer

January 14, 2014

JACOB KAMPLAIN

RICE ENVIRONMENTAL CONSULTING & SAFETY LLC

419 W. CAIN

HOBBS, NM 88240

RE: MCA #417

Enclosed are the results of analyses for samples received by the laboratory on 01/08/14 16:35.

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY
 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 01/08/2014
 Reported: 01/14/2014
 Project Name: MCA #417
 Project Number: NONE GIVEN
 Project Location: CONOCO PHILLIPS

 Sampling Date: 01/03/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: POINT 1 @ SURFACE (H400064-01)

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	01/13/2014	ND	2.09	105	2.00	3.68		
Toluene*	<0.050	0.050	01/13/2014	ND	2.06	103	2.00	3.76		
Ethylbenzene*	<0.050	0.050	01/13/2014	ND	2.10	105	2.00	3.52		
Total Xylenes*	<0.150	0.150	01/13/2014	ND	6.12	102	6.00	3.11		
Total BTEX	<0.300	0.300	01/13/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 105 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1490	16.0	01/13/2014	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	01/11/2014	ND	190	94.8	200	1.69		
DRO >C10-C28	<10.0	10.0	01/11/2014	ND	195	97.7	200	2.06		

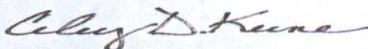
Surrogate: 1-Chlorooctane 115 % 65.2-140

Surrogate: 1-Chlorooctadecane 115 % 63.6-154

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 RICE ENVIRONMENTAL CONSULTING & SAFETY
 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 01/08/2014
 Reported: 01/14/2014
 Project Name: MCA #417
 Project Number: NONE GIVEN
 Project Location: CONOCO PHILLIPS

 Sampling Date: 01/03/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: POINT 1 @ 6" (H400064-02)

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	01/10/2014	ND	1.92	96.1	2.00	2.06		
Toluene*	<0.050	0.050	01/10/2014	ND	1.89	94.6	2.00	2.20		
Ethylbenzene*	<0.050	0.050	01/10/2014	ND	1.93	96.4	2.00	2.32		
Total Xylenes*	<0.150	0.150	01/10/2014	ND	5.63	93.8	6.00	2.42		
Total BTEX	<0.300	0.300	01/10/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 103 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	5680	16.0	01/13/2014	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	01/11/2014	ND	190	94.8	200	1.69		
DRO >C10-C28	<10.0	10.0	01/11/2014	ND	195	97.7	200	2.06		

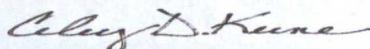
Surrogate: 1-Chlorooctane 91.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 91.8 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 Fax To: (575) 397-1471

 Received: 01/08/2014
 Reported: 01/14/2014
 Project Name: MCA #417
 Project Number: NONE GIVEN
 Project Location: CONOCO PHILLIPS

 Sampling Date: 01/03/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: POINT 1 @ 2.5' (H400064-03)

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	01/10/2014	ND	1.92	96.1	2.00	2.06		
Toluene*	<0.050	0.050	01/10/2014	ND	1.89	94.6	2.00	2.20		
Ethylbenzene*	<0.050	0.050	01/10/2014	ND	1.93	96.4	2.00	2.32		
Total Xylenes*	<0.150	0.150	01/10/2014	ND	5.63	93.8	6.00	2.42		
Total BTEX	<0.300	0.300	01/10/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 104 % 89.4-126

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	01/13/2014	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	01/11/2014	ND	190	94.8	200	1.69		
DRO >C10-C28	<10.0	10.0	01/11/2014	ND	195	97.7	200	2.06		

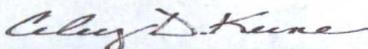
Surrogate: 1-Chlorooctane 79.6 % 65.2-140

Surrogate: 1-Chlorooctadecane 87.8 % 63.6-154

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 01/08/2014
 Reported: 01/14/2014
 Project Name: MCA #417
 Project Number: NONE GIVEN
 Project Location: CONOCO PHILLIPS

 Sampling Date: 01/03/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: POINT 1 @ 3' (H400064-04)

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	01/10/2014	ND	1.92	96.1	2.00	2.06		
Toluene*	<0.050	0.050	01/10/2014	ND	1.89	94.6	2.00	2.20		
Ethylbenzene*	<0.050	0.050	01/10/2014	ND	1.93	96.4	2.00	2.32		
Total Xylenes*	<0.150	0.150	01/10/2014	ND	5.63	93.8	6.00	2.42		
Total BTEX	<0.300	0.300	01/10/2014	ND						

Surrogate: 4-Bromofluorobenzene (PII) 104 % 89.4-126

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/13/2014	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	01/13/2014	ND	185	92.4	200	6.28		
DRO >C10-C28	<10.0	10.0	01/13/2014	ND	192	96.2	200	8.34		

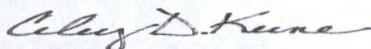
Surrogate: 1-Chlorooctane 91.0 % 65.2-140

Surrogate: 1-Chlorooctadecane 103 % 63.6-154

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*=Accredited Analyte

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 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 01/08/2014
 Reported: 01/14/2014
 Project Name: MCA #417
 Project Number: NONE GIVEN
 Project Location: CONOCO PHILLIPS

 Sampling Date: 01/03/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: POINT 2 @ SURFACE (H400064-05)

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	01/13/2014	ND	2.09	105	2.00	3.68		
Toluene*	<0.050	0.050	01/13/2014	ND	2.06	103	2.00	3.76		
Ethylbenzene*	<0.050	0.050	01/13/2014	ND	2.10	105	2.00	3.52		
Total Xylenes*	<0.150	0.150	01/13/2014	ND	6.12	102	6.00	3.11		
Total BTEX	<0.300	0.300	01/13/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 104 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2240	16.0	01/13/2014	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	01/14/2014	ND	185	92.4	200	6.28		
DRO >C10-C28	<10.0	10.0	01/14/2014	ND	192	96.2	200	8.34		

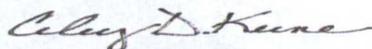
Surrogate: 1-Chlorooctane 94.6 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.3 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 RICE ENVIRONMENTAL CONSULTING & SAFETY
 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 01/08/2014
 Reported: 01/14/2014
 Project Name: MCA #417
 Project Number: NONE GIVEN
 Project Location: CONOCO PHILLIPS

 Sampling Date: 01/03/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: POINT 2 @ 1' (H400064-06)

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	01/10/2014	ND	1.92	96.1	2.00	2.06		
Toluene*	<0.050	0.050	01/10/2014	ND	1.89	94.6	2.00	2.20		
Ethylbenzene*	<0.050	0.050	01/10/2014	ND	1.93	96.4	2.00	2.32		
Total Xylenes*	<0.150	0.150	01/10/2014	ND	5.63	93.8	6.00	2.42		
Total BTEX	<0.300	0.300	01/10/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 103 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	01/13/2014	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	01/12/2014	ND	170	84.8	200	9.62		
DRO >C10-C28	<10.0	10.0	01/12/2014	ND	170	84.8	200	13.1		

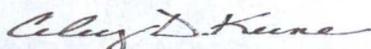
Surrogate: 1-Chlorooctane 103 % 65.2-140

Surrogate: 1-Chlorooctadecane 106 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 RICE ENVIRONMENTAL CONSULTING & SAFETY
 JACOB KAMPLAIN
 419 W. CAIN
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 01/08/2014
 Reported: 01/14/2014
 Project Name: MCA #417
 Project Number: NONE GIVEN
 Project Location: CONOCO PHILLIPS

 Sampling Date: 01/03/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: POINT 2 @ 1.5' (H400064-07)

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	01/13/2014	ND	2.09	105	2.00	3.68		
Toluene*	<0.050	0.050	01/13/2014	ND	2.06	103	2.00	3.76		
Ethylbenzene*	<0.050	0.050	01/13/2014	ND	2.10	105	2.00	3.52		
Total Xylenes*	<0.150	0.150	01/13/2014	ND	6.12	102	6.00	3.11		
Total BTEX	<0.300	0.300	01/13/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 104 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	01/13/2014	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	01/12/2014	ND	170	84.8	200	9.62		
DRO >C10-C28	<10.0	10.0	01/12/2014	ND	170	84.8	200	13.1		

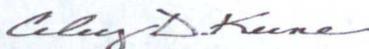
Surrogate: 1-Chlorooctane 93.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 106 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

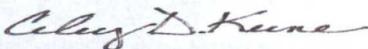
Notes and Definitions

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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Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

Company Name: RECS		BILL TO		ANALYSIS REQUEST													
Project Manager: <u>Jacob Kamplain</u>		P.O. #:		Company:		Texas TPH		Complete Cations/Anions		TDS							
Address:		State: NM Zip: 88240		Attn:		BTEX		TPH 8015 M		Chlorides							
City: Hobbs		Address:		City:		TPH 8015 M		Chlorides									
Phone #: _____		Project Owner:		State:		TPH 8015 M		Chlorides									
Project #: _____		Project Location: <u>MCA #417</u>		Phone #:		TPH 8015 M		Chlorides									
Project Name: <u>Conoco Phillips</u>		Sampler Name: <u>Chris Flores</u>		Fax #:		TPH 8015 M		Chlorides									
FOR LAB USE ONLY																	
Lab I.D.		Sample I.D.		# CONTAINERS		(G) RAB OR (C) OMP.		MATRIX		PRESERV		SAMPLING					
				GROUNDWATER		WASTEWATER		SOIL		SLUDGE		OTHER:		ACID/BASE:		ICE / COOL:	
				OTHER:		OTHER:		DATE		TIME							
1		Point 1 @ Surface		✓		✓		1-3-2014		10:10 AM		X					
2		Point 1 @ 6"		✓		✓				11:00 AM		X					
3		Point 1 @ 2.5'		✓		✓				11:30 AM		X					
4		Point 1 @ 3'		✓		✓				11:35 AM		X					
5		Point 2 @ Surface		✓		✓				10:45 AM		X					
6		Point 2 @ 1'		✓		✓				12:45 PM		X					
		Point 2 @ 1.5'		✓		✓				12:55 PM		X					

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Relinquished By: _____ Date: 1-7-2014
 Received By: Wendi Benson
 Time: 4:35
 Relinquished By: _____ Date: _____
 Received By: _____
 Time: _____

Delivered By: (Circle One)
 Sampler - UPS - Bus - Other: _____

Sample Condition
 Cool Intact
 Yes No
 Yes No

CHECKED BY: [Signature]

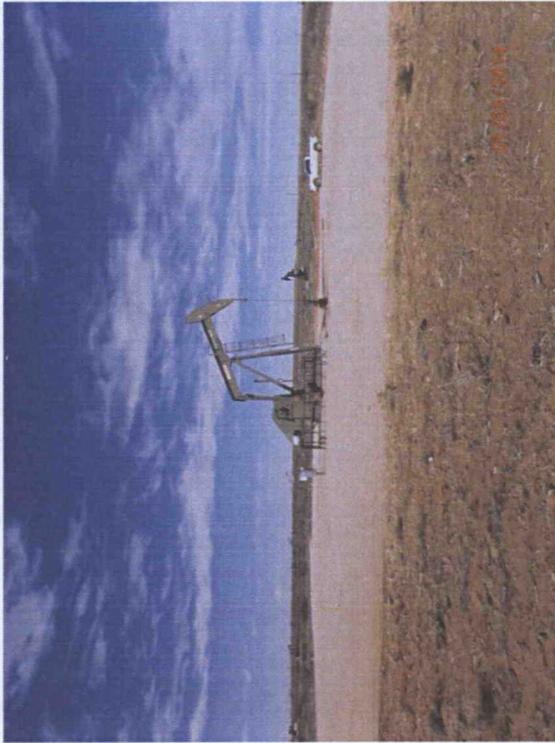
Phone Result: Yes No Add'l Phone #: _____
 Fax Result: Yes No Add'l Fax #: _____

REMARKS:
 email results
 hflores@
 ckamplain@
 kflores@
 wflores@

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476 #154

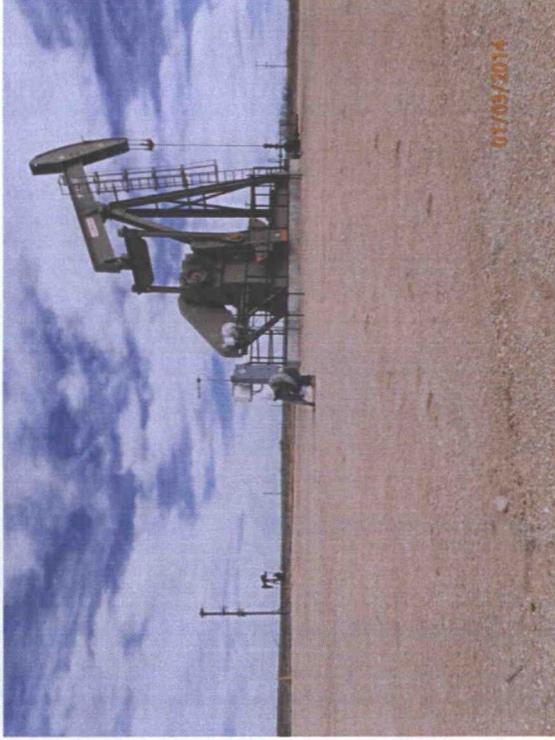
ConocoPhillips MCA Well #417

Unit Letter M, Section 27, T17S, R32E

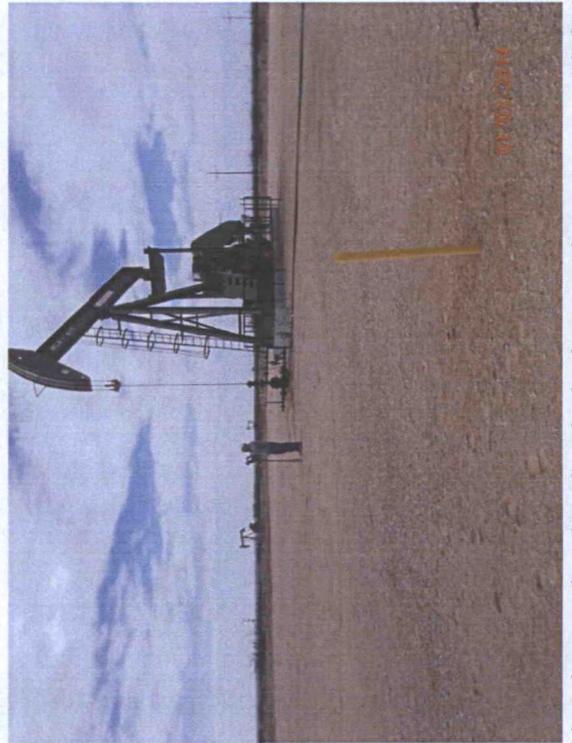


Initial site photo, facing north

1/3/14



Sampling the surface of the release, facing northeast
1/3/14



Hand auguring for depth, facing southwest

1/3/14

From: [Hughes, Solomon](#)
To: [Lara Weinheimer](#)
Subject: Re: ConocoPhillips MCA Well #417 - Corrective Action Plan
Date: Friday, February 14, 2014 3:01:24 PM

Lara,

I have just reviewed the corrective action plan. Everything looks good. One suggestion is that if you are in need of material to back fill the excavation, you may consider downsizing from elsewhere on the pad and taking your material from there.

Thanks for the call,
Sol

Sol Hughes
Environmental Protection Division
Bureau of Land Management
620 E. Greene St
Carlsbad, NM

Office: 575.234.5951
Cell: 575.499.3378

On Fri, Feb 14, 2014 at 2:32 PM, Lara Weinheimer <lweinheimer@rice-ecs.com> wrote:

Lara Weinheimer
Rice Environmental Consulting & Safety
Project Scientist
419 West Cain
Hobbs, NM 88240
(575) 441-0431