



Oxy  
Lost Tank 3 Federal #21

Pasture

Location

U/L E, Section 3, T22S, R31E  
Eddy County, NM  
N 32.42086° W 103.77331°  
API# 30-015-37920



Pumpjacks

Leak Area

SP3

43' x 4'

surface scrape

Stake

SP1

84' x 34'

2.5' excavation

Pasture

30' x 3'

SP2

27' x 17'

25' x 3'

Road

Pasture

BBC International, Inc.

Oxy

Lost Tank 3 Federal #21

Date: 11/12/14

DRWG by: K. Purvis

NOT TO SCALE

File: Oxy 2014



# Groundwater Plot

## Oxy Lost Tank 3 Federal #21

County  
Eddy

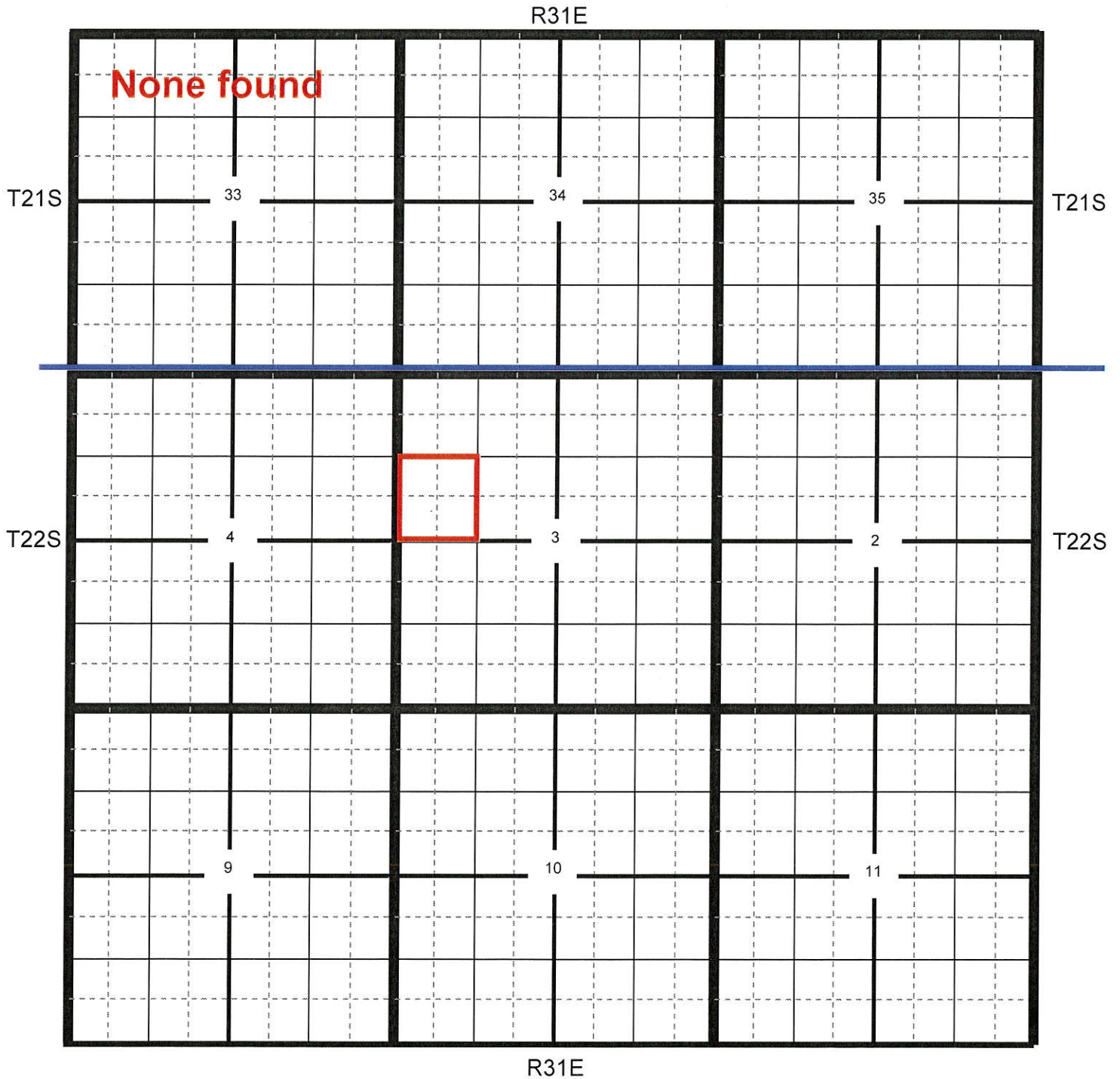
Unit Letter  
E

Section  
3

Township  
22S

Range  
31E

Trend Map 150'



⚙ Location

● OCD

● USGS

● SEO

● All Databases

## Oxy Lost Tank 3 Federal #21

County Eddy      Unit Letter E      Section 3      Township 22S      Range 31E

Trend Map 150'

1

2

NW/NW <b>None found</b>	NE/NW	NW/NE	NE/NE
Unit Letter D	Unit Letter C	Unit Letter B	Unit Letter A
SW/NW	SE/NW	SW/NE	SE/NE
Unit Letter E	Unit Letter F	Unit Letter G	Unit Letter H
NW/SW	NE/SW	NW/SE	NE/SE
Unit Letter L	Unit Letter K	Unit Letter J	Unit Letter I
SW/SW	SE/SW	SW/SE	SE/SE
Unit Letter M	Unit Letter N	Unit Letter O	Unit Letter P

3

4

**Laboratory Analytical Results Summary  
Lost Tank 3 Federal #21**

		Sample	SP1 @ 1'	SP1 @ 3'	SP1 @ 5'
Analyte	Method	Date	3/2/15	3/2/15	3/2/15
			mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		4000	800	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0

		Sample	SP2 @ 1'	SP2 @ 3'	SP2 @ 5'
Analyte	Method	Date	3/2/15	3/2/15	3/2/15
			mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		0.085	<0.050	<0.050
Total Xylenes	BTEX 8021B		0.953	<0.150	<0.150
Total BTEX	BTEX 8021B		1.04	<0.300	<0.300
Chloride	SM4500Cl-B		11300	704	<16.0
GRO	TPH 8015M		94.5	<10.0	<10.0
DRO	TPH 8015M		6560	11.6	<10.0

		Sample	SP3 @ 1'	SP3 @ 2'
Analyte	Method	Date	3/2/15	3/2/15
			mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300
Chloride	SM4500Cl-B		336	<16.0
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0



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

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March 09, 2015

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: LOST TANK 3 FEDERAL #21

Enclosed are the results of analyses for samples received by the laboratory on 03/04/15 8:35.

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](http://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,

Caley D. Keene

Lab Director/Quality Manager

**Analytical Results For:**

BBC International, Inc.  
Cliff Brunson  
P.O. Box 805  
Hobbs NM, 88241  
Fax To: (575) 397-0397

Received: 03/04/2015  
Reported: 03/09/2015  
Project Name: LOST TANK 3 FEDERAL #21  
Project Number: NONE GIVEN  
Project Location: WIPP

Sampling Date: 03/02/2015  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Amanda Ponce

**Sample ID: SP 1 @ 1' (H500598-01)**

BTX 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	03/06/2015	ND	2.09	105	2.00	6.24		
Toluene*	<0.050	0.050	03/06/2015	ND	1.93	96.3	2.00	5.90		
Ethylbenzene*	<0.050	0.050	03/06/2015	ND	2.26	113	2.00	5.11		
Total Xylenes*	<0.150	0.150	03/06/2015	ND	6.07	101	6.00	6.11		
Total BTX	<0.300	0.300	03/06/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4000	16.0	03/04/2015	ND	416	104	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						

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	03/04/2015	ND	177	88.4	200	0.00508	
DRO >C10-C28	<10.0	10.0	03/04/2015	ND	180	89.9	200	3.68	

Surrogate: 1-Chlorooctane 79.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 84.6 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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BBC International, Inc.  
Cliff Brunson  
P.O. Box 805  
Hobbs NM, 88241  
Fax To: (575) 397-0397

Received: 03/04/2015  
Reported: 03/09/2015  
Project Name: LOST TANK 3 FEDERAL #21  
Project Number: NONE GIVEN  
Project Location: WIPP

Sampling Date: 03/02/2015  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Amanda Ponce

**Sample ID: SP 1 @ 3' (H500598-02)**

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	03/06/2015	ND	2.09	105	2.00	6.24		
Toluene*	<0.050	0.050	03/06/2015	ND	1.93	96.3	2.00	5.90		
Ethylbenzene*	<0.050	0.050	03/06/2015	ND	2.26	113	2.00	5.11		
Total Xylenes*	<0.150	0.150	03/06/2015	ND	6.07	101	6.00	6.11		
Total BTEX	<0.300	0.300	03/06/2015	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 114 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	03/04/2015	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						

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	03/04/2015	ND	177	88.4	200	0.00508	
DRO >C10-C28	<10.0	10.0	03/04/2015	ND	180	89.9	200	3.68	

Surrogate: 1-Chlorooctane 78.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 84.8 % 52.1-176

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Celey D. Keene, Lab Director/Quality Manager

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BBC International, Inc.  
Cliff Brunson  
P.O. Box 805  
Hobbs NM, 88241  
Fax To: (575) 397-0397

Received:	03/04/2015	Sampling Date:	03/02/2015
Reported:	03/09/2015	Sampling Type:	Soil
Project Name:	LOST TANK 3 FEDERAL #21	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Amanda Ponce
Project Location:	WIPP		

**Sample ID: SP 1 @ 5' (H500598-03)**

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	03/06/2015	ND	2.09	105	2.00	6.24	
Toluene*	<0.050	0.050	03/06/2015	ND	1.93	96.3	2.00	5.90	
Ethylbenzene*	<0.050	0.050	03/06/2015	ND	2.26	113	2.00	5.11	
Total Xylenes*	<0.150	0.150	03/06/2015	ND	6.07	101	6.00	6.11	
Total BTEX	<0.300	0.300	03/06/2015	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 114 % 61-154

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	03/04/2015	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	03/04/2015	ND	177	88.4	200	0.00508	
DRO >C10-C28	<10.0	10.0	03/04/2015	ND	180	89.9	200	3.68	

Surrogate: 1-Chlorooctane 77.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 82.4 % 52.1-176

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Hobbs NM, 88241  
Fax To: (575) 397-0397

Received: 03/04/2015  
Reported: 03/09/2015  
Project Name: LOST TANK 3 FEDERAL #21  
Project Number: NONE GIVEN  
Project Location: WIPP

Sampling Date: 03/02/2015  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Amanda Ponce

**Sample ID: SP 2 @ 1' (H500598-04)**

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	03/06/2015	ND	2.09	105	2.00	6.24	
Toluene*	<0.050	0.050	03/06/2015	ND	1.93	96.3	2.00	5.90	
Ethylbenzene*	0.085	0.050	03/06/2015	ND	2.26	113	2.00	5.11	
Total Xylenes*	0.953	0.150	03/06/2015	ND	6.07	101	6.00	6.11	
Total BTEX	1.04	0.300	03/06/2015	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 113 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11300	16.0	03/04/2015	ND	400	100	400	3.92	

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	94.5	50.0	03/04/2015	ND	177	88.4	200	0.00508		
DRO >C10-C28	6560	50.0	03/04/2015	ND	180	89.9	200	3.68		

Surrogate: 1-Chlorooctane 98.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 195 % 52.1-176

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Fax To: (575) 397-0397

Received: 03/04/2015  
Reported: 03/09/2015  
Project Name: LOST TANK 3 FEDERAL #21  
Project Number: NONE GIVEN  
Project Location: WIPP

Sampling Date: 03/02/2015  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Amanda Ponce

**Sample ID: SP 2 @ 3' (H500598-05)**

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	03/06/2015	ND	2.09	105	2.00	6.24	
Toluene*	<0.050	0.050	03/06/2015	ND	1.93	96.3	2.00	5.90	
Ethylbenzene*	<0.050	0.050	03/06/2015	ND	2.26	113	2.00	5.11	
Total Xylenes*	<0.150	0.150	03/06/2015	ND	6.07	101	6.00	6.11	
Total BTEX	<0.300	0.300	03/06/2015	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 115 % 61-154

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	704	16.0	03/04/2015	ND	400	100	400	3.92	

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	03/04/2015	ND	177	88.4	200	0.00508	
DRO >C10-C28	11.6	10.0	03/04/2015	ND	180	89.9	200	3.68	

Surrogate: 1-Chlorooctane 80.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 88.7 % 52.1-176

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P.O. Box 805  
Hobbs NM, 88241  
Fax To: (575) 397-0397

Received:	03/04/2015	Sampling Date:	03/02/2015
Reported:	03/09/2015	Sampling Type:	Soil
Project Name:	LOST TANK 3 FEDERAL #21	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Amanda Ponce
Project Location:	WIPP		

### Sample ID: SP 2 @ 5' (H500598-06)

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	03/06/2015	ND	2.09	105	2.00	6.24	
Toluene*	<0.050	0.050	03/06/2015	ND	1.93	96.3	2.00	5.90	
Ethylbenzene*	<0.050	0.050	03/06/2015	ND	2.26	113	2.00	5.11	
Total Xylenes*	<0.150	0.150	03/06/2015	ND	6.07	101	6.00	6.11	
Total BTEX	<0.300	0.300	03/06/2015	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 114 % 61-154

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	03/04/2015	ND	400	100	400	3.92	

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	03/04/2015	ND	177	88.4	200	0.00508	
DRO >C10-C28	<10.0	10.0	03/04/2015	ND	180	89.9	200	3.68	

Surrogate: 1-Chlorooctane 81.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 86.6 % 52.1-176

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BBC International, Inc.  
Cliff Brunson  
P.O. Box 805  
Hobbs NM, 88241  
Fax To: (575) 397-0397

Received: 03/04/2015  
Reported: 03/09/2015  
Project Name: LOST TANK 3 FEDERAL #21  
Project Number: NONE GIVEN  
Project Location: WIPP

Sampling Date: 03/02/2015  
Sampling Type: Soil  
Sampling Condition: \*\* (See Notes)  
Sample Received By: Amanda Ponce

**Sample ID: SP 3 @ 1' (H500598-07)**

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	03/06/2015	ND	2.09	105	2.00	6.24		
Toluene*	<0.050	0.050	03/06/2015	ND	1.93	96.3	2.00	5.90		
Ethylbenzene*	<0.050	0.050	03/06/2015	ND	2.26	113	2.00	5.11		
Total Xylenes*	<0.150	0.150	03/06/2015	ND	6.07	101	6.00	6.11		
Total BTEX	<0.300	0.300	03/06/2015	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 114 % 61-154

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	03/04/2015	ND	400	100	400	3.92	

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	03/05/2015	ND	191	95.6	200	0.733		
DRO >C10-C28	<10.0	10.0	03/05/2015	ND	205	103	200	4.15		

Surrogate: 1-Chlorooctane 88.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 94.4 % 52.1-176

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**Analytical Results For:**

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Cliff Brunson  
P.O. Box 805  
Hobbs NM, 88241  
Fax To: (575) 397-0397

Received:	03/04/2015	Sampling Date:	03/02/2015
Reported:	03/09/2015	Sampling Type:	Soil
Project Name:	LOST TANK 3 FEDERAL #21	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Amanda Ponce
Project Location:	WIPP		

**Sample ID: SP 3 @ 2' (H500598-08)**

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	03/06/2015	ND	1.74	87.0	2.00	9.22		
Toluene*	<0.050	0.050	03/06/2015	ND	1.97	98.5	2.00	6.92		
Ethylbenzene*	<0.050	0.050	03/06/2015	ND	1.97	98.6	2.00	6.14		
Total Xylenes*	<0.150	0.150	03/06/2015	ND	6.26	104	6.00	5.05		
Total BTEX	<0.300	0.300	03/06/2015	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 103 % 61-154

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	03/04/2015	ND	400	100	400	3.92		

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	03/05/2015	ND	191	95.6	200	0.733	
DRO >C10-C28	<10.0	10.0	03/05/2015	ND	205	103	200	4.15	

Surrogate: 1-Chlorooctane 78.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 86.0 % 52.1-176

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 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, 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, Lab Director/Quality Manager

### Notes and Definitions

- S-06      The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
- 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

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Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



# ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240  
(505) 393-2326 FAX (505) 393-2476

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

<b>Company Name:</b> BBC International, Inc.		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>	
<b>Project Manager:</b> Cliff Brunson		<b>P.O. #:</b>			
<b>Address:</b> P.O. Box 805		<b>Company:</b>			
<b>City:</b> Hobbs		<b>Attn:</b>			
<b>State:</b> NM <b>Zip:</b> 88241		<b>Address:</b>			
<b>Phone #:</b> 575-397-6388 <b>Fax #:</b> 575-397-0397		<b>City:</b> <i>Smc</i>			
<b>Project #:</b>		<b>State:</b>			
<b>Project Name:</b> <i>Lost Tank 3 Federal #21</i>		<b>Zip:</b>			
<b>Project Location:</b> <i>W/11P</i>		<b>Phone #:</b>			
<b>Sampler Name:</b> <i>Cliff Brunson</i>		<b>Fax #:</b>			
<small>FOR LAB USE ONLY</small>		<b>MATRIX</b>		<b>PRESERV</b>	
<b>Lab I.D.</b>		<b>(G)RAB OR (C)OMP</b>		<b>SAMPLING</b>	
<b>Sample I.D.</b>		<b># CONTAINERS</b>			
		<b>GROUNDWATER</b>			
		<b>WASTEWATER</b>			
		<b>SOIL</b>			
		<b>OIL</b>			
		<b>SLUDGE</b>			
		<b>OTHER :</b>			
		<b>ACID/BASE:</b>			
		<b>ICE / COOL</b>			
		<b>OTHER :</b>			
		<b>DATE</b>		<b>TIME</b>	
<i>HS0596</i>		<i>3-2</i>		<i>933</i>	
<i>Sp/ce 1</i>		<i>1/11</i>		<i>1020</i>	
<i>Sp/ce 2</i>		<i>1/30</i>		<i>130</i>	
<i>Sp/ce 3</i>		<i>1/50</i>		<i>210</i>	
<i>Sp/ce 4</i>		<i>2/22</i>		<i>249</i>	
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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	Oxy Permian Ltd.	Contact	Chancey Summers
Address	1017 W. Stanolind Rd, Hobbs, NM 88240	Telephone No.	(575) 397-8216
Facility Name	Lost Tank 3 Federal #21	Facility Type	well
Surface Owner	Mineral Owner	API No.	30-015-37920

#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	3	22S	31E					Eddy County, NM

Latitude N 32.42078° Longitude W 103.77330°

#### NATURE OF RELEASE

Type of Release	Oil and produced water	Volume of Release	5 bbls oil, 5 bbls produced water	Volume Recovered	0 bbls
Source of Release	Excess pressure caused the stuffing box packing on the wellhead to blow out	Date and Hour of Occurrence	11/04/2014	Date and Hour of Discovery	
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Mike Bratcher- NMOCD, Sol Hughes- BLM		
By Whom?	Kathy Purvis, BBC International	Date and Hour	11/05/2014 @ 3:29 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.\*

Excess pressure caused the stuffing box packing on the wellhead to blow out 5 bbls of oil and 5 bbls of produced water onto the ground. No fluids were recovered and the stuffing box packing was replaced.

Describe Area Affected and Cleanup Action Taken.\*

The affected area is approximately 30' x 60' on location. Remediation will be completed in accordance with a remediation plan approved by NMOCD and the BLM.

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:

Printed Name: Chancey Summers

Title: HES Advisor

E-mail Address: [Chancey.Summers@oxy.com](mailto:Chancey.Summers@oxy.com)

Date: 11-13-14 Phone: (575) 397-8216

Approved by Environmental Specialist:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

\* Attach Additional Sheets If Necessary