

Closure Report

Site Description		RECEIVED
Site Name:	Stinking Draw #002	FEB 19 2014
Company:	Oxy Permian Ltd.	
Legal Description:	U/L N, Section 36, T20S, R23E	NMOCD ARTESIA
County:	Eddy County, NM	
GPS Coordinates:	N 32.51673° W 104.55773°	

Release Data	
Date of Release:	09/12/2013
Type of Release:	Oil and produced water
Source of Release:	½" nipple broke off of the well head
Volume of Release:	1 bbl of oil, 15 bbls of produced water
Volume Recovered:	0 bbls

Remediation Specifications	
Remediation Parameters:	Surface scrape approximately 6" across the entire spill area. Then, backfill the scraped area with the appropriate clean material.
Remediation Activities:	02/04/2014 to 02/11/2014

Plan Sent to OCD:	01/01/2014	Email from Cliff Brunson to Mike Bratcher
OCD Approval of Plan:	01/09/2014	Email from Mike Bratcher to Cliff Brunson
Plan Sent to BLM:	n/a	n/a
BLM Approval of Plan:	n/a	n/a

Supporting Documentation	
Initial C-141	Signed 09/30/2013
Final C-141	Signed 02/12/2014
Site Diagram	September 2013
Groundwater Plot	425'
TOPO Maps	September 2013
Lab Summary	09/17/2013 and 10/09/2013
Lab Analysis	09/17/2013 and 10/09/2013
Correspondence	Request and approval of remediation plan via email

Request for Closure	
Based on the completion of the remediation plan as agreed upon, BBC International requests closure approval from NMOCD.	
Cliff Brunson, President of BBC International Inc.	02/14/2014

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Oxy Permian Ltd.	Contact	Christopher Jones
Address	1502 W. Commerce Dr., Carlsbad, NM	Telephone No.	(575) 628-4121
Facility Name	Stinking Draw #002	Facility Type	Well location
Surface Owner	BLM	Mineral Owner	API No. 30-015-27976

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	36	20S	23E	660	South	1980	West	Eddy County, NM

Latitude N 32.51669° Longitude W 104.5581°

NATURE OF RELEASE

Type of Release	Oil and Produced water	Volume of Release	1 bbls of oil and 15 bbls of water	Volume Recovered	0 bbls
Source of Release	1/2" Nipple broke off of the well head	Date and Hour of Occurrence	09/12/2013	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- OCD, James Amos and Jennifer VanCuren- BLM		
By Whom?	Christopher Jones	Date and Hour	09/13/2013 @ 3:42 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.*

RECEIVED

FEB 19 2014

Describe Cause of Problem and Remedial Action Taken.*

A half inch nipple broke off of the well head causing 1 bbls of oil and 15 bbls of produced water to leak on to the ground. No fluids were recovered and the nipple was replaced on the well head.

NMOCD ARTESIA

Describe Area Affected and Cleanup Action Taken.*

The affected area is approximately 30' x 100'. Remediation will be completed in accordance with a 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: Christopher Jones

Approved by District Supervisor:

Title: HES Specialist

Approval Date:

Expiration Date:

E-mail Address: Christopher.Jones@oxy.com

Conditions of Approval:

Attached ☐

Date: 9/30/13 Phone: (575) 628-4121

* Attach Additional Sheets If Necessary

District I
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Oil Conservation Division
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Form C-141
Revised October 10, 2003

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District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	Oxy Permian Ltd.	Contact	Christopher Jones
Address	1502 W. Commerce Dr., Carlsbad, NM	Telephone No.	(575) 628-4121
Facility Name	Stinking Draw #002	Facility Type	Well location
Surface Owner	BLM	Mineral Owner	API No. 30-015-27976

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	36	20S	23E	660	South	1980	West	Eddy County, NM

Latitude N 32.51669° Longitude W 104.5581°

NATURE OF RELEASE

Type of Release	Oil and Produced water	Volume of Release	1 bbls of oil and 15 bbls of water	Volume Recovered	0 bbls
Source of Release	1/2" Nipple broke off of the well head	Date and Hour of Occurrence	09/12/2013	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- OCD, James Amos and Jennifer VanCuren- BLM		
By Whom?	Christopher Jones	Date and Hour	09/13/2013 @ 3:42 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.*

A half inch nipple broke off of the well head causing 1 bbls of oil and 15 bbls of produced water to leak on to the ground. No fluids were recovered and the nipple was replaced on the well head.

Describe Area Affected and Cleanup Action Taken.*

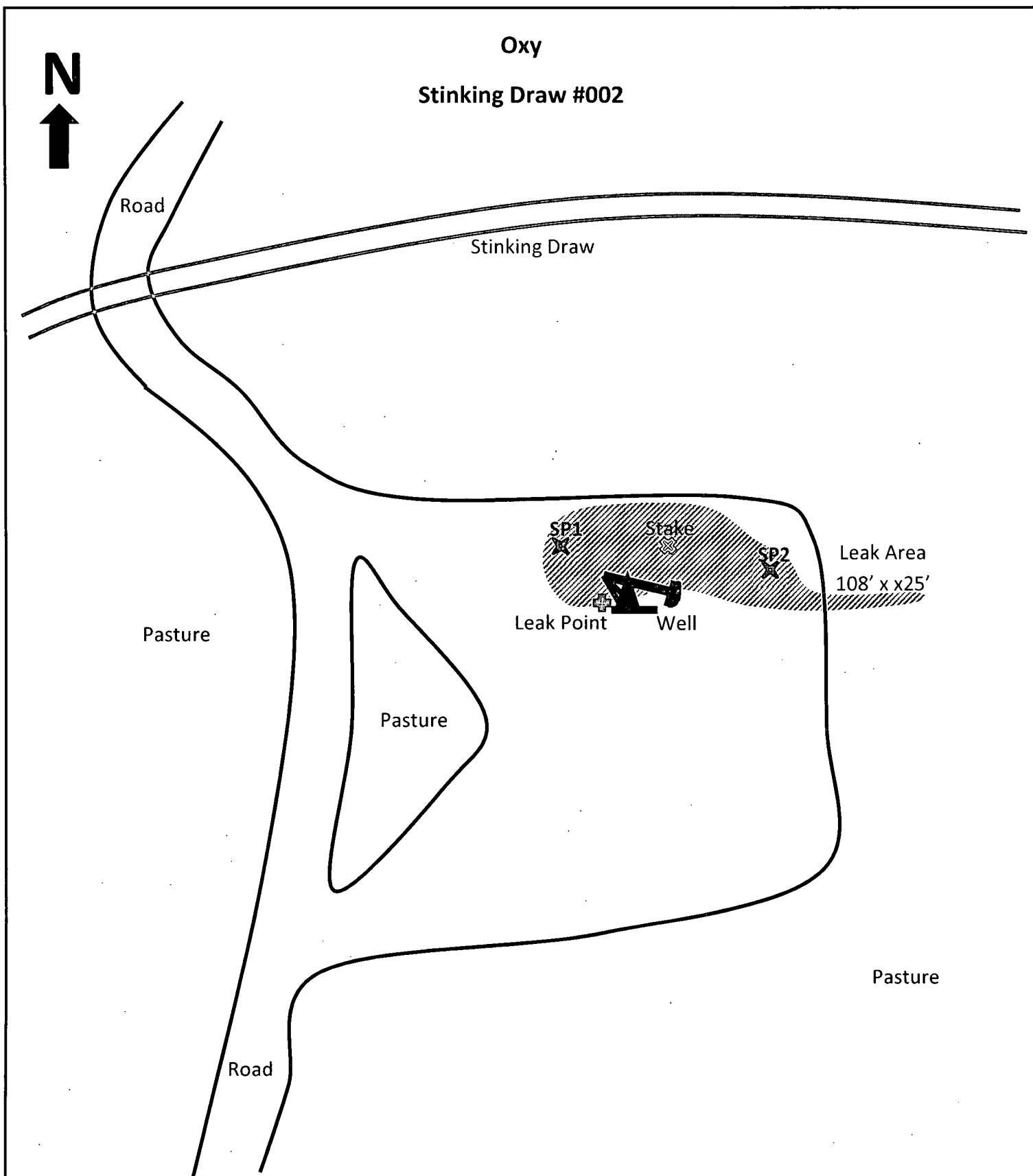
The affected area is approximately 30' x 100'. Remediation was completed in accordance with a remediation plan approved by Mike Bratcher of NMOCD via email on 01/09/2014.

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 District Supervisor:		
Printed Name: Christopher Jones			
Title: HES Specialist	Approval Date:	Expiration Date:	
E-mail Address: Christopher.Jones@oxy.com	Conditions of Approval:	Attached <input type="checkbox"/>	
Date: 2/12/14	Phone: (575) 628-4121		

* Attach Additional Sheets If Necessary



U/L N, Section 36, T20S, R23E

660'FSL and 1980'FWL

Eddy County, NM

GPS at stake: N 32.51673° W 104.55773°

API# 30-015-27976

BBC International, Inc.

Oxy
Stinking Draw #002

Date: 09/19/2013

DRWG by: K. Purvis

NOT TO SCALE

File: Oxy 2013



Groundwater Plot

Oxy Stinking Draw #002

County
Eddy

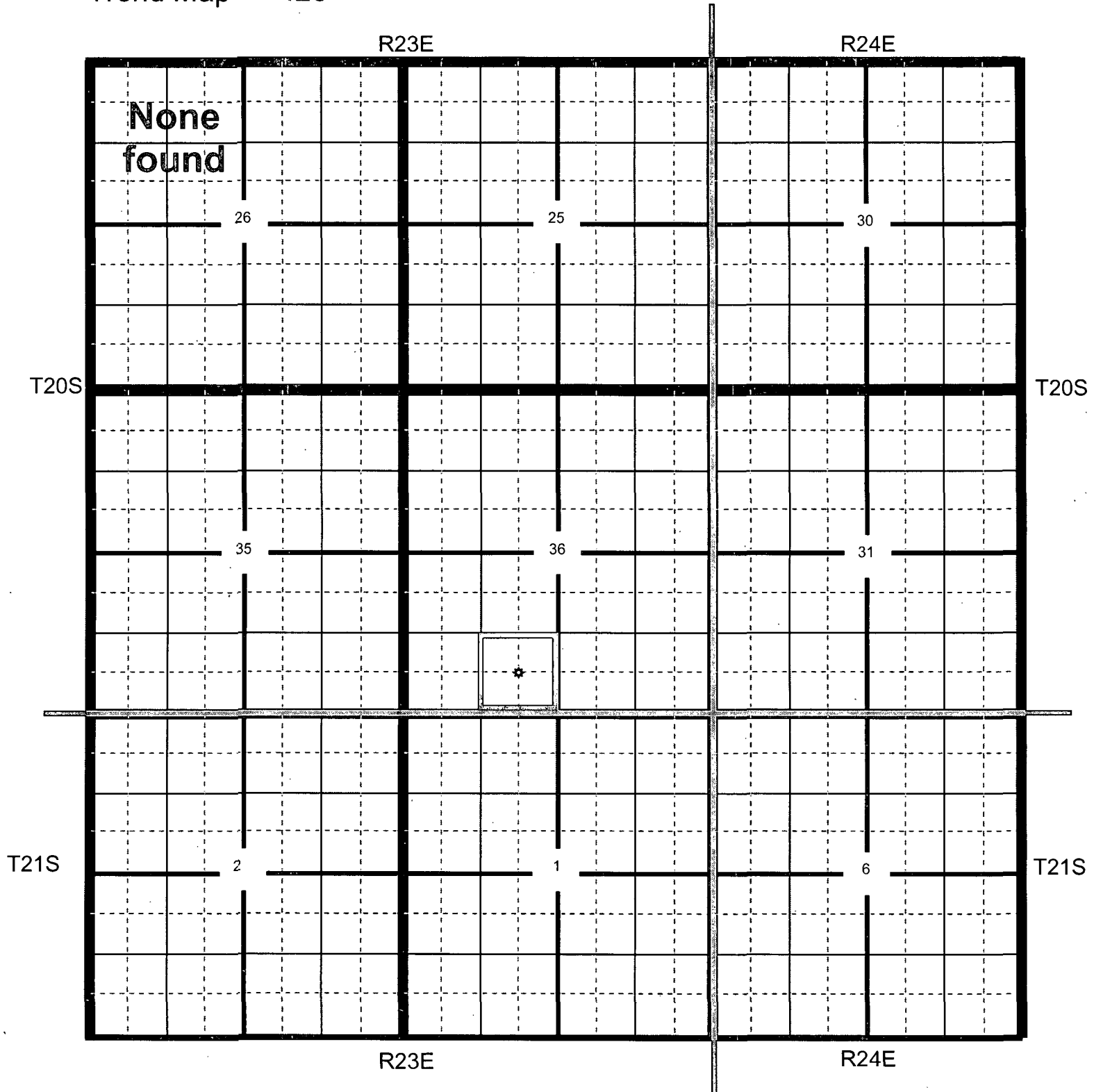
Unit Letter
N

Section
36

Township
20S

Range
23E

Trend Map 425'



★ Location

○ OCD

○ USGS

○ SEO

○ All Databases


Oxy Stinking Draw #002

County Eddy	Unit Letter N	Section 36	Township 20S	Range 23E
-----------------------	-------------------------	----------------------	------------------------	---------------------

Trend Map 425'

1

2

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

3

4

Oxy

Stinking Draw #002

FOSTER RANCH QUADRANGLE
NEW MEXICO-ARIZONA CO
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



1957
Map, revised, and published by the Geological Survey
Control by USGS and USGS
Before use of map or part thereof from any photograph
taken 1940. The entire map is available for use
without charge. 1957 State Government
USGS has put on the map to show the
map for
Geological Survey, New Mexico

This map complies with national map accuracy standards
for sale by U.S. Geological Survey, Denver Colorado 80225, for region shown
A 1:50,000 scale topographic map and photos is available on request

FOSTER RANCH, N. M.
NEW MEXICO-ARIZONA
1957
AMS 1049 B 100-1000

**Laboratory Analytical Results Summary
Stinking Draw #002**

		Sample	SP1 @ 6"	SP1 @ 1'
Analyte	Method	Date	9/17/13	10/9/13
			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		720	64
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		551	<10.0

		Sample	SP2 @ 6"	SP2 @ 1'
Analyte	Method	Date	9/17/13	10/9/13
			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		752	32
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		646	<10.0



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

September 24, 2013

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: STINKING DRAW #2

Enclosed are the results of analyses for samples received by the laboratory on 09/19/13 17:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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:

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

 Received: 09/19/2013
 Reported: 09/24/2013
 Project Name: STINKING DRAW #2
 Project Number: NONE GIVEN
 Project Location: INDIAN BASIN

 Sampling Date: 09/17/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SP 1 @ 6" (H302292-01)

BTEX 8021B		mg/kg		Analyzed By: MS				A-01a	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/23/2013	ND	1.90	95.0	2.00	8.98	
Toluene*	<0.050	0.050	09/23/2013	ND	2.01	100	2.00	8.85	
Ethylbenzene*	<0.050	0.050	09/23/2013	ND	2.11	105	2.00	8.63	
Total Xylenes*	<0.150	0.150	09/23/2013	ND	6.35	106	6.00	8.10	
Total BTEX	<0.300	0.300	09/23/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 128 % 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	720	16.0	09/24/2013	ND	416	104	400	3.77	

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	09/21/2013	ND	200	100	200	0.330	
DRO >C10-C28	551	10.0	09/21/2013	ND	193	96.4	200	1.85	

Surrogate: 1-Chlorooctane 114 % 65.2-140

Surrogate: 1-Chlorooctadecane 129 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey 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: 09/19/2013
 Reported: 09/24/2013
 Project Name: STINKING DRAW #2
 Project Number: NONE GIVEN
 Project Location: INDIAN BASIN

 Sampling Date: 09/17/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SP 2 @ 6" (H302292-02)

BTEX 8021B			mg/kg		Analyzed By: MS				A-01a	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/23/2013	ND	1.90	95.0	2.00	8.98		
Toluene*	<0.050	0.050	09/23/2013	ND	2.01	100	2.00	8.85		
Ethylbenzene*	<0.050	0.050	09/23/2013	ND	2.11	105	2.00	8.63		
Total Xylenes*	<0.150	0.150	09/23/2013	ND	6.35	106	6.00	8.10		
Total BTEX	<0.300	0.300	09/23/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 126 % 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	752	16.0	09/24/2013	ND	416	104	400	3.77	

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	09/21/2013	ND	200	100	200	0.330	
DRO >C10-C28	646	10.0	09/21/2013	ND	193	96.4	200	1.85	


Surrogate: 1-Chlorooctane 97.0 % 65.2-140

Surrogate: 1-Chlorooctadecane 114 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

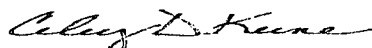
Notes and Definitions

A-01a	Surrogates failed QC limits, High. No target compounds detected above PQL.
A-01	BFB surrogate failed high. No target compounds detected in associated samples.
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

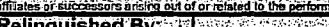
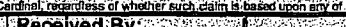

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Celey D. Keene, Lab Director/Quality Manager



Page 5 of 5

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Relinquished By: 		Date: 9.19.13 Time: 3:00	
Relinquished By:		Received By: 	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	
48°C		CHECKED BY: (Initials) 	
Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:	
Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:	
REMARKS:			

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

#54



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

October 18, 2013

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: STINKING DRAW #2

Enclosed are the results of analyses for samples received by the laboratory on 10/15/13 9:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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:

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

 Received: 10/15/2013
 Reported: 10/18/2013
 Project Name: STINKING DRAW #2
 Project Number: NONE GIVEN
 Project Location: INDIAN BASIN

 Sampling Date: 10/09/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SP 1 @ 1 FT (H302487-01)

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	10/18/2013	ND	1.90	95.1	2.00	1.49		
Toluene*	<0.050	0.050	10/18/2013	ND	1.97	98.5	2.00	1.87		
Ethylbenzene*	<0.050	0.050	10/18/2013	ND	2.00	100	2.00	1.58		
Total Xylenes*	<0.150	0.150	10/18/2013	ND	5.96	99.4	6.00	1.35		
Total BTEX	<0.300	0.300	10/18/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 102 % 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	64.0	16.0	10/16/2013	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	10/15/2013	ND	208	104	200	2.60	
DRO >C10-C28	<10.0	10.0	10/15/2013	ND	200	100	200	2.31	

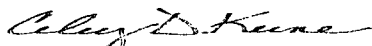
Surrogate: 1-Chlorooctane 86.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 89.5 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey 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:	10/15/2013	Sampling Date:	10/09/2013
Reported:	10/18/2013	Sampling Type:	Soil
Project Name:	STINKING DRAW #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	INDIAN BASIN		

Sample ID: SP 2 @ 1 FT (H302487-02)

BTX 8021B		mg/kg		Analyzed By: MS				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	10/16/2013	ND	1.90	95.1	2.00	1.49		
Toluene*	<0.050	0.050	10/16/2013	ND	1.97	98.5	2.00	1.87		
Ethylbenzene*	<0.050	0.050	10/16/2013	ND	2.00	100	2.00	1.58		
Total Xylenes*	<0.150	0.150	10/16/2013	ND	5.96	99.4	6.00	1.35		
Total BTX	<0.300	0.300	10/16/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 167 % 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	32.0	16.0	10/16/2013	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	10/15/2013	ND	208	104	200	2.60	
DRO >C10-C28	<10.0	10.0	10/15/2013	ND	200	100	200	2.31	

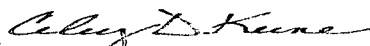
Surrogate: 1-Chlorooctane 95.0 % 65.2-140

Surrogate: 1-Chlorooctadecane 97.8 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager


Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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

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Celey D. Keene, Lab Director/Quality Manager



(505) 393-2326 FAX (505) 393-2476

Page 5 of 5

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Relinquished By: <i>Garlay</i>		Date: <i>10/1/13</i>	Received By: <i>URG</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
		Time: <i>5:00pm</i>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By: <i>URG</i>		Date: <i>10/15/13</i>	Received By: <i>Jode Henson</i>	REMARKS:	
		Time: <i>4:15</i>			
Delivered By: (Circle One)		Sample Condition	Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>	CHECKED BY: (Initials) <i>CH</i>	
Sampler - UPS - Bus - Other:		<i>5.40</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No		

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

#54

Kathy Purvis

From: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>
Sent: Thursday, January 09, 2014 7:45 AM
To: Cliff P. Brunson
Cc: Chris Jones; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: RE: OXY-Stinking Draw #002-Remediation Plan

Reference: OXY USA WTP, LP * Stinking Draw 002 * 30-015-27976 * N-36-20.5s-23e * Eddy County, New Mexico
NMOCD Reference number: 2RP-1966 * Date of release: 9/12/2013

Cliff,

Your proposal for remediation of the above reference produced fluid release is approved. Please notify OCD prior to commencement of remedial activities. Federal sites will require like approval by BLM.

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If you have any questions or concerns, and for notification, please contact me.

Mike Bratcher
NMOCD District 2
811 S. First Street
Artesia, NM 88210
O: 575-748-1283 X108
C: 575-626-0857
F: 575-748-9720

From: Cliff P. Brunson [<mailto:cbrunson@bbcinternational.com>]
Sent: Wednesday, January 01, 2014 1:28 PM
To: Bratcher, Mike, EMNRD
Cc: Chris Jones; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: OXY-Stinking Draw #002-Remediation Plan

Mike,

This e-mail is to confirm our conversation on December 18, 2013 about the remediation plan for the above referenced site. I have attached the materials that we used in our discussion. As discussed, Oxy will surface scrape 6 inches across the entire spill area. The area will then be backfilled with clean soil.

If you would please e-mail your concurrence with this remediation plan, it would be greatly appreciated.

Thanks, Cliff

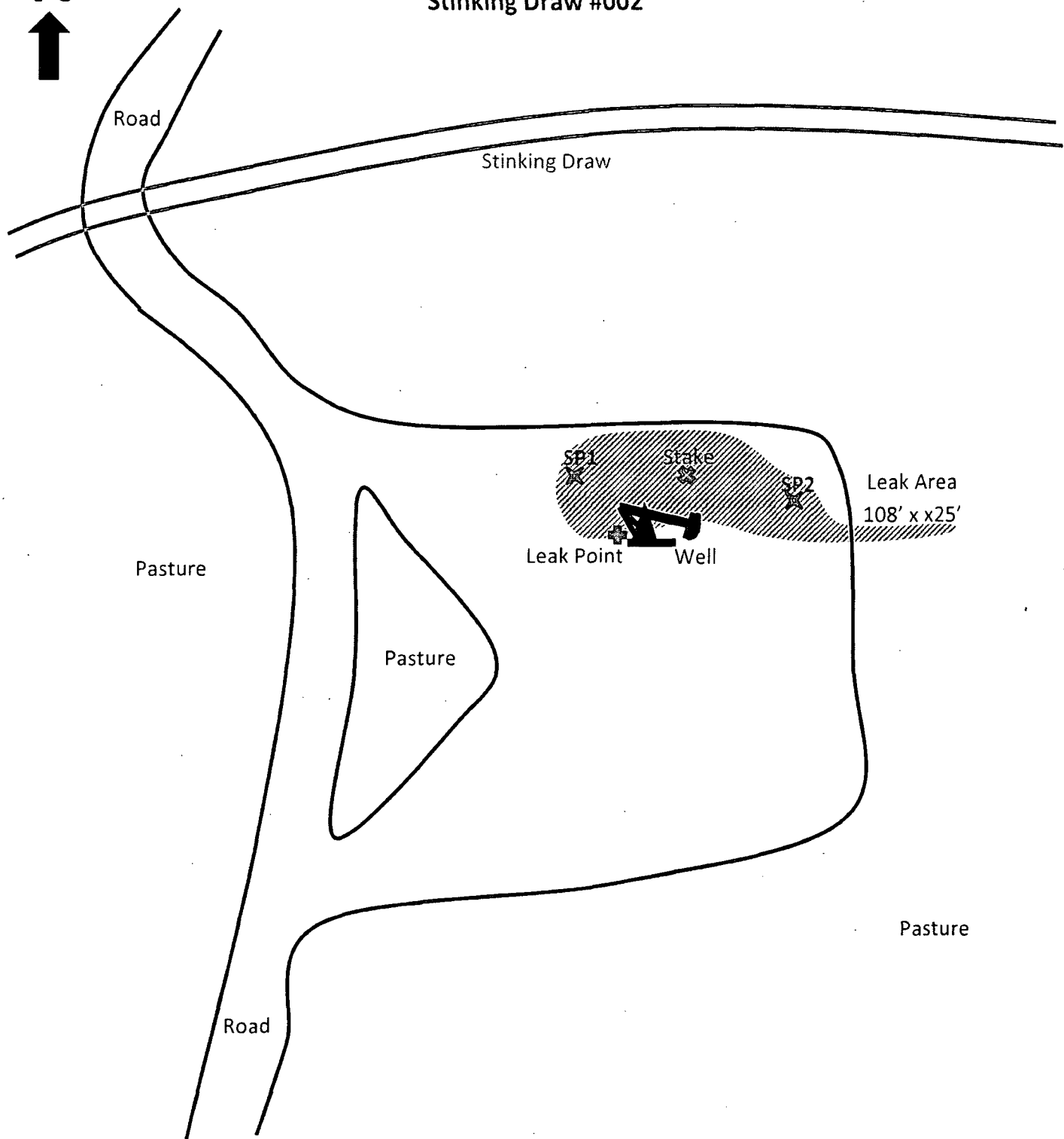
Cliff P. Brunson, CEI, CRS
President

BBC International, Inc.
World-Wide Environmental Specialists
Mailing Address:
P. O. Box 805
Hobbs, NM 88241-0805 USA
Shipping Address:
1324 W. Marland St.
Hobbs, NM 88240 USA
Phone: (575) 397-6388
Fax: (575) 397-0397
E-Mail: cbrunson@bbcinternational.com

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Oxy
Stinking Draw #002



U/L N, Section 36, T20S, R23E

660'FSL and 1980'FWL

Eddy County, NM

GPS at stake: N 32.51673° W 104.55773°

API# 30-015-27976

BBC International, Inc.

Oxy
Stinking Draw #002

Date: 09/19/2013

DRWG by: K. Purvis

NOT TO SCALE

File: Oxy 2013



Groundwater Plot

Oxy Stinking Draw #002

County
Eddy

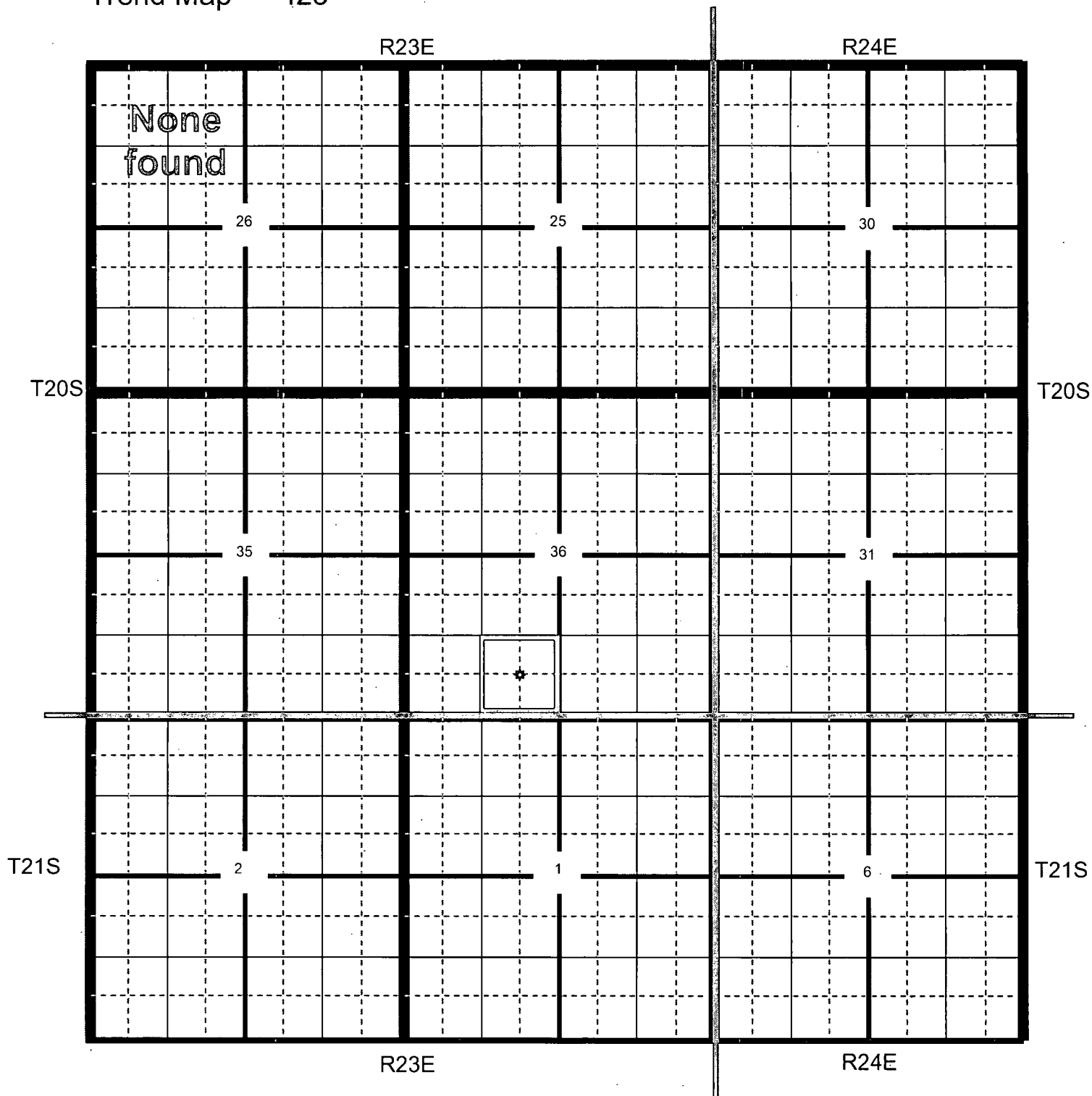
Unit Letter
N

Section
36

Township
20S

Range
23E

Trend Map 425'



★ Location

○ OCD

○ USGS

○ SEO

● All Databases



Section Quarters


Oxy Stinking Draw #002

County Eddy Unit Letter N Section 36 Township 20S Range 23E

Trend Map 425'

1

2

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

3

4

⊛ Location ○ OCD ○ USGS ○ SEO ● All Databases

Laboratory Analytical Results Summary
Stinking Draw #002

		Sample	SP1 @ 6"	SP1 @ 1'
Analyte	Method	Date	9/17/13	10/9/13
			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		720	64
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		551	<10.0

		Sample	SP2 @ 6"	SP2 @ 1'
Analyte	Method	Date	9/17/13	10/9/13
			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		752	32
GRO	TPH 8015M		<10.0	<10.0
DRO	TPH 8015M		646	<10.0

September 24, 2013

Cliff Brunson
BBC International, Inc.
P.O. Box 805
Hobbs, NM 88241

RE: STINKING DRAW #2

Enclosed are the results of analyses for samples received by the laboratory on 09/19/13 17:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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:

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

Received:	09/19/2013	Sampling Date:	09/17/2013
Reported:	09/24/2013	Sampling Type:	Soil
Project Name:	STINKING DRAW #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	INDIAN BASIN		

Sample ID: SP 1 @ 6" (H302292-01)

BTEX 8021B		mg/kg		Analyzed By: MS				A-01a	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/23/2013	ND	1.90	95.0	2.00	8.98	
Toluene*	<0.050	0.050	09/23/2013	ND	2.01	100	2.00	8.85	
Ethylbenzene*	<0.050	0.050	09/23/2013	ND	2.11	105	2.00	8.63	
Total Xylenes*	<0.150	0.150	09/23/2013	ND	6.35	106	6.00	8.10	
Total BTEX	<0.300	0.300	09/23/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 128 % 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	720	16.0	09/24/2013	ND	416	104	400	3.77	

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	09/21/2013	ND	200	100	200	0.330	
DRO >C10-C28	551	10.0	09/21/2013	ND	193	96.4	200	1.85	

Surrogate: 1-Chlorooctane 114 % 65.2-140

Surrogate: 1-Chlorooctadecane 129 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey 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: 09/19/2013
 Reported: 09/24/2013
 Project Name: STINKING DRAW #2
 Project Number: NONE GIVEN
 Project Location: INDIAN BASIN

 Sampling Date: 09/17/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: SP 2 @ 6" (H302292-02)

BTEX 8021B		mg/kg	Analyzed By: MS					A-01a	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/23/2013	ND	1.90	95.0	2.00	8.98	
Toluene*	<0.050	0.050	09/23/2013	ND	2.01	100	2.00	8.85	
Ethylbenzene*	<0.050	0.050	09/23/2013	ND	2.11	105	2.00	8.63	
Total Xylenes*	<0.150	0.150	09/23/2013	ND	6.35	106	6.00	8.10	
Total BTEX	<0.300	0.300	09/23/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 126 % 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	752	16.0	09/24/2013	ND	416	104	400	3.77	

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	09/21/2013	ND	200	100	200	0.330	
DRO >C10-C28	646	10.0	09/21/2013	ND	193	96.4	200	1.85	

Surrogate: 1-Chlorooctane 97.0 % 65.2-140

Surrogate: 1-Chlorooctadecane 114 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

A-01a Surrogates failed QC limits, High. No target compounds detected above PQL.

A-01 BFB surrogate failed high. No target compounds detected in associated samples.

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.

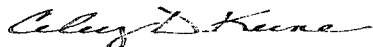
*** Insufficient time to reach temperature.

- 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

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Celey D. Keene, Lab Director/Quality Manager

**CARDINAL LABORATORIES**

101 East Marland, Hobbs, NM 88240

(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 5 of 5

Company Name: BBC International, Inc.				BILL TO				ANALYSIS REQUEST											
Project Manager: Cliff Brunson				P.O. #:				<div style="display: flex; justify-content: space-around; font-size: 2em; font-weight: bold;"> TPH BTX CHLORIDE </div>											
Address: P.O. Box 805				Company:															
City: Hobbs		State: NM		Zip: 88241		Attn: SAME													
Phone #: 575-397-6388		Fax #: 575-397-0397		Address: SAME		City:													
Project #: . . .		Project Owner: OXY		State:		Zip:													
Project Name: STINKING DRAW #2				Phone #:															
Project Location: Indian Basin				Fax #:															
Sampler Name: ROGER HERNANDEZ																			

FOR LAB USE ONLY		GRAB OR (COMP. #)	MATRIX					PRESERV.		SAMPLING		DATE	TIME	TPH	BTX	CHLORIDE
Lab I.D.	Sample I.D.		GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER	ACID/BASE	ICE/COOL	OTHER						
H302292	1 SP 10 6"	G1			✓				✓			9.7.13	1:20	✓	✓	✓
	2 SP 20 6"	G1			✓				✓			9.7.13	1:50	✓	✓	✓

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Relinquished By: <i>Roger Hernandez</i>	Date: 9.19.13 Time: 3:00	Received By: <i>Jodi Benson</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Date:	Received By:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Time:			REMARKS:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) <i>JA</i>	

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

#54

October 18, 2013

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: STINKING DRAW #2

Enclosed are the results of analyses for samples received by the laboratory on 10/15/13 9:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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.

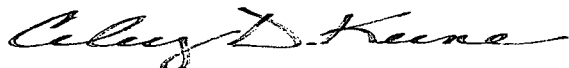
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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,



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: 10/15/2013
Reported: 10/18/2013
Project Name: STINKING DRAW #2
Project Number: NONE GIVEN
Project Location: INDIAN BASIN

Sampling Date: 10/09/2013
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: SP 1 @ 1 FT (H302487-01)

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	10/18/2013	ND	1.90	95.1	2.00	1.49	
Toluene*	<0.050	0.050	10/18/2013	ND	1.97	98.5	2.00	1.87	
Ethylbenzene*	<0.050	0.050	10/18/2013	ND	2.00	100	2.00	1.58	
Total Xylenes*	<0.150	0.150	10/18/2013	ND	5.96	99.4	6.00	1.35	
Total BTEX	<0.300	0.300	10/18/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 102 % 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	64.0	16.0	10/16/2013	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	10/15/2013	ND	208	104	200	2.60	
DRO >C10-C28	<10.0	10.0	10/15/2013	ND	200	100	200	2.31	

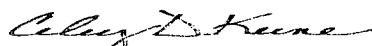
Surrogate: 1-Chlorooctane 86.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 89.5 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey 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:	10/15/2013	Sampling Date:	10/09/2013
Reported:	10/18/2013	Sampling Type:	Soil
Project Name:	STINKING DRAW #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	INDIAN BASIN		

Sample ID: SP 2 @ 1 FT (H302487-02)

BTEX 8021B			mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	10/16/2013	ND	1.90	95.1	2.00	1.49		
Toluene*	<0.050	0.050	10/16/2013	ND	1.97	98.5	2.00	1.87		
Ethylbenzene*	<0.050	0.050	10/16/2013	ND	2.00	100	2.00	1.58		
Total Xylenes*	<0.150	0.150	10/16/2013	ND	5.96	99.4	6.00	1.35		
Total BTEX	<0.300	0.300	10/16/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 167 % 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	32.0	16.0	10/16/2013	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	10/15/2013	ND	208	104	200	2.60	
DRO >C10-C28	<10.0	10.0	10/15/2013	ND	200	100	200	2.31	


Surrogate: 1-Chlorooctane 95.0 % 65.2-140

Surrogate: 1-Chlorooctadecane 97.8 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

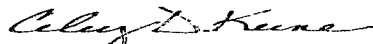
Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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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Celey D. Keene, Lab Director/Quality Manager

**CARDINAL LABORATORIES**

101 East Marland, Hobbs, NM 88240

(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 5 of 5

Company Name: BBC International, Inc.				BILL TO				ANALYSIS REQUEST											
Project Manager: Cliff Brunson				P.O. #:				<div style="display: flex; justify-content: space-around;"> <div>CL-</div> <div>TPH</div> <div>B-Tex</div> </div>											
Address: P.O. Box 805				Company:															
City: Hobbs		State: NM Zip: 88241		Attn:															
Phone #: 575-397-6388		Fax #: 575-397-0397		Address:															
Project #:		Project Owner: Oxy		City: <i>Same</i>															
Project Name: <i>Shinking Draw #002</i>				State: Zip:															
Project Location: <i>Inding Basin</i>				Phone #:															
Sampler Name: <i>Gary Ray</i>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	GRAB OR C/COMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME					
H302456	1 SP 1 @ 2 FT	G	1			X					X		10-4-13	2:00pm	X	X			
	2 SP 2 @ 1 FT	G	1			X					X		10-9-13	2:00pm	X	X			
<div style="transform: rotate(-45deg);"> <i>10/15/13</i> </div>																			

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Relinquished By: <i>Gary Ray</i>	Date: <i>10/8/13</i> Time: <i>5:00pm</i>	Received By: <i>VRG</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <i>VRG</i>	Date: <i>10/15/13</i> Time: <i>9:15</i>	Received By: <i>Jode Benson</i>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>5.42</i>			REMARKS:	
Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>			CHECKED BY: <i>JH</i>	

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

#54

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Oxy Permian Ltd.	Contact	Christopher Jones
Address	1502 W. Commerce Dr., Carlsbad, NM	Telephone No.	(575) 628-4121
Facility Name	Stinking Draw #002	Facility Type	Well location
Surface Owner	BLM	Mineral Owner	API No. 30-015-27976

LOCATION OF RELEASE

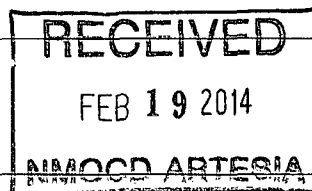
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	36	20S	23E	660	South	1980	West	Eddy County, NM

Latitude N 32.51669° Longitude W 104.5581°

NATURE OF RELEASE

Type of Release	Oil and Produced water	Volume of Release	1 bbls of oil and 15 bbls of water	Volume Recovered	0 bbls
Source of Release	½" Nipple broke off of the well head	Date and Hour of Occurrence	09/12/2013	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- OCD, James Amos and Jennifer VanCuren- BLM		
By Whom?	Christopher Jones	Date and Hour	09/13/2013 @ 3:42 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.*

A half inch nipple broke off of the well head causing 1 bbls of oil and 15 bbls of produced water to leak on to the ground. No fluids were recovered and the nipple was replaced on the well head.

Describe Area Affected and Cleanup Action Taken.*

The affected area is approximately 30' x 100'. Remediation will be completed in accordance with a 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: Christopher Jones

Title: HES Specialist

E-mail Address: Christopher_Jones@oxy.com

Date: 9/30/13 Phone: (575) 628-4121

Approved by District Supervisor:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

* Attach Additional Sheets If Necessary