

HOBBS OCD

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

APR 12 2013

Form C-141
Revised October 10, 2003

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

RECEIVED

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	Contact TONY AGUILAR
Address 1017 W. STANOLIND ROAD	Telephone No. 575-397-8251
Facility Name SOUTH HOBBS UNIT	Facility Type INJECTION WELL
Surface Owner OXY PERMIAN	Mineral Owner OXY PERMIAN
Lease No. SHU WELL 43	

LOCATION OF RELEASE

Unit Letter K	Section 4	Township 19	Range 38	Feet from the 10'	North/South Line NORTH	Feet from the	East/West Line	County LEA
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Latitude N32.6884727 Longitude W103.1565781

NATURE OF RELEASE

Type of Release PRODUCE WATER	Volume of Release 20BBLS	Volume Recovered 0 BBLS
Source of Release PRODUCE WATER	Date and Hour of Occurrence 2/18/2013 10:15:00 AM	Date and Hour of Discovery 02/18-2013 10:15AM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? GEOFF LEKING	
By Whom? TONY AGUILAR	Date and Hour 02/18/2013 @ 11:12AM	
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.* NA		
Describe Cause of Problem and Remedial Action Taken.* LEAK DUE TO END OF LIFE, INTERNAL CORROSION.		
Describe Area Affected and Cleanup Action Taken.* COVERED AN AREA OF 30'X500' ALL LOCATED ON OXY PERMIAN LOCATION. CLEAN UP WILL TAKE PLACE AFTER REPAIRS ARE COMPLETED ON FLOWLINE.		

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 federal, state, or local laws and/or regulations.

Signature: *Tony Aguilar*

Printed Name: TONY AGUILAR

Ap

APPROVED

Title: *HES Specialist*Approval Date: *2/13/16* | Expiration Date:

E-mail Address: RAYMOND_AGUILAR@OXY.COM

Conditions of Approval:

Date: *2-19-2013*

Phone: 575-397-8251

Attached ☐
1EP 4/128

* Attach Additional Sheets If Necessary

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Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	Oxy Permian Ltd.	Contact	CJ Summers
Address	1017 W. Stanolind Rd, Hobbs, NM	Telephone No.	(575) 397-8216
Facility Name	SHU #43	Facility Type	Injection Well

Surface Owner	Oxy	Mineral Owner	Oxy	API No.	30-025-07601
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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
K	4	19S	38E	2310	South	1650	West	Lea

Latitude N 32.28428° Longitude W 103.79005

NATURE OF RELEASE

Type of Release	Produced water	Volume of Release	20 bbls	Volume Recovered	0 bbls
Source of Release	3" steel line leak	Date and Hour of Occurrence	2/18/13 @ 10:15 am	Date and Hour of Discovery	2/18/13 @ 10:15 am
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Geoffrey Leking		
By Whom?	Tony Aguilar	Date and Hour	2/18/13 @ 11:12 am		
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 3' steel line leaked and caused 20 bbls of produced water to leak onto the ground. The fluids were not recoverable but the leak was repaired.

Describe Area Affected and Cleanup Action Taken.*

The area affected is approximately 30' x 500'. A 3" steel line leaked and caused 20 bbls of produced water to leak onto the ground. The fluids were not recoverable but the leak was repaired. Remediation was completed in accordance with the remediation plan approved by Geoffrey Leking via email on 03/14/2013.

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 Specialist

E-mail Address: Chancey.Summers@oxy.com

Date: 4/8/13 Phone: (575) 397-8216

Approved by District Supervisor:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

* Attach Additional Sheets If Necessary

Closure Report

HOBBS OCD

APR 19 2013

Site Description

Site Name:	SHU #43	RECEIVED
Company:	Oxy Permian Ltd.	
Legal Description:	U/L K, Section 4, T19S, R38E	
County:	Lea County, NM	
GPS Coordinates:	N 32.28428° W 103.79005°	

Release Data

Date of Release:	02/18/2013
Type of Release:	Produced Water
Source of Release:	3" steel line leak
Volume of Release:	20 bbls
Volume Recovered:	0 bbls

Remediation Specifications

Remediation Parameters:	Excavate across the entire leak site to a depth of 1 foot. Then, backfill the excavation area with clean soil.
Remediation Activities:	03/21/2013 to 03/22/2013

Plan Sent to OCD:	03/12/2013	Email from Cliff Brunson to Geoffrey Leking
OCD Approval of Plan:	03/14/2013	Email from Geoffrey Leking to Cliff Brunson
Plan Sent to BLM:	Not required	Not required
BLM Approval of Plan:	Not required	Not required

Supporting Documentation

Initial C-141	Signed 02/19/2013
Final C-141	Signed 04/08/2013
Site Diagram	February 2013
Groundwater Plot	25'-50'
TOPO Maps	February 2013
Lab Summary	02/25/2013
Lab Analysis	02/25/2013
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.

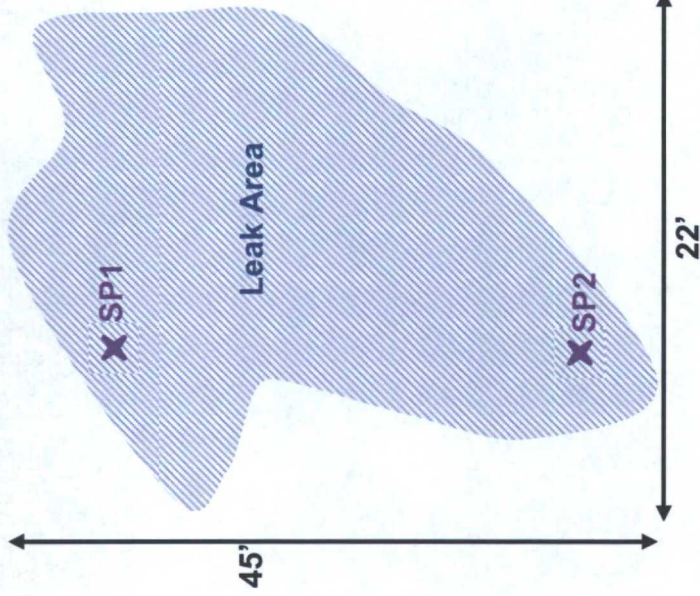
Cliff Brunson, President of BBC International Inc.

04/11/2013



Oxy
SHU #43

Road



U/L K, Section 4, T19S, R38E
2310'FSL and 1650'FWL
Lea County, NM
N 32.68849° W 103.15652°
API# 30-025-07601

BBC International, Inc.

Oxy
SHU #43

Date: 02/27/2013	DRWG by: K. Purvis
NOT TO SCALE	File: Oxy 2013

Oxy SHU #43

County
Lea

Unit Letter
K

Section
4

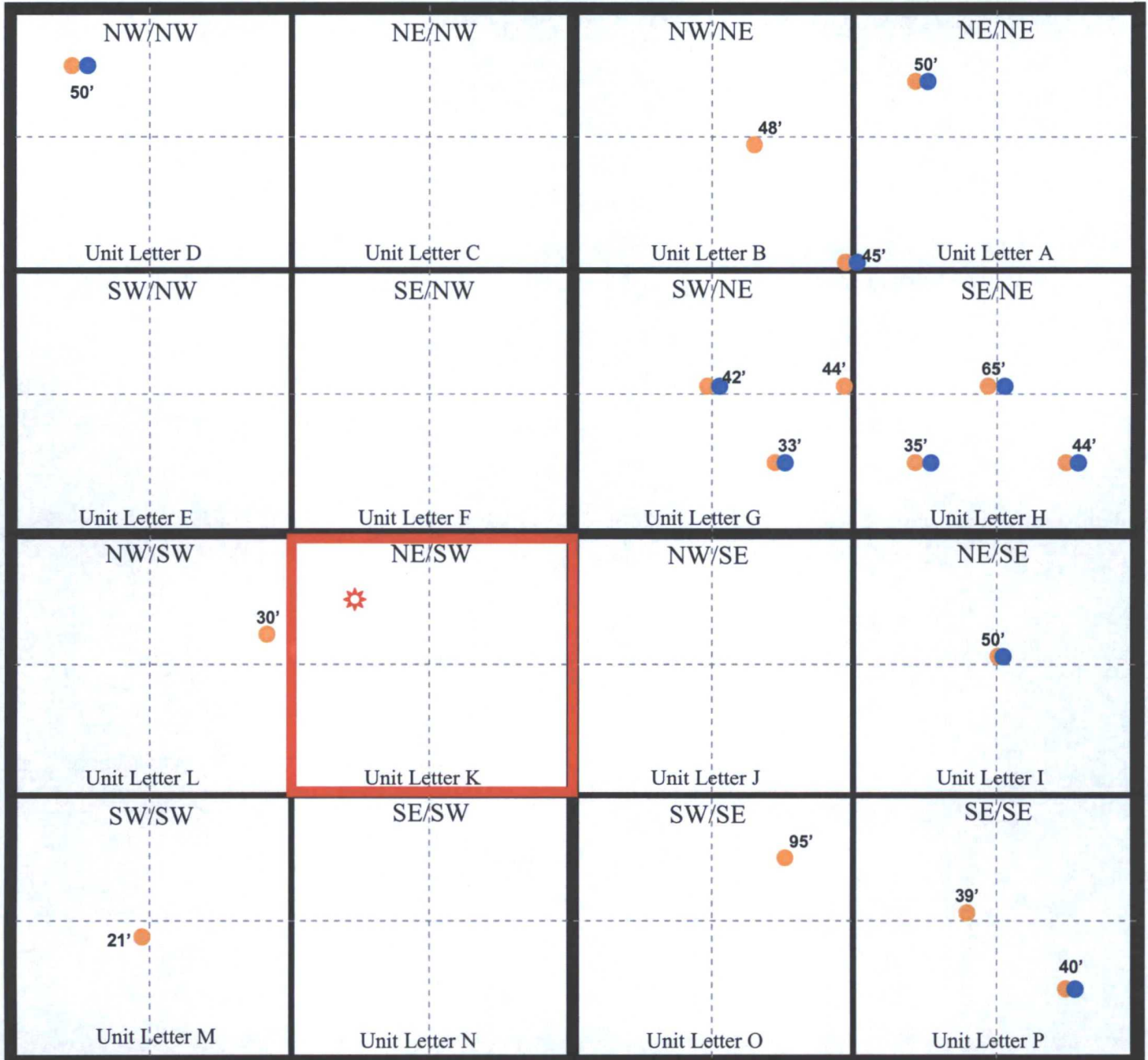
Township
19S

Range
38E

Trend Map 25'-50'

1

2



3

4

Location

OCD

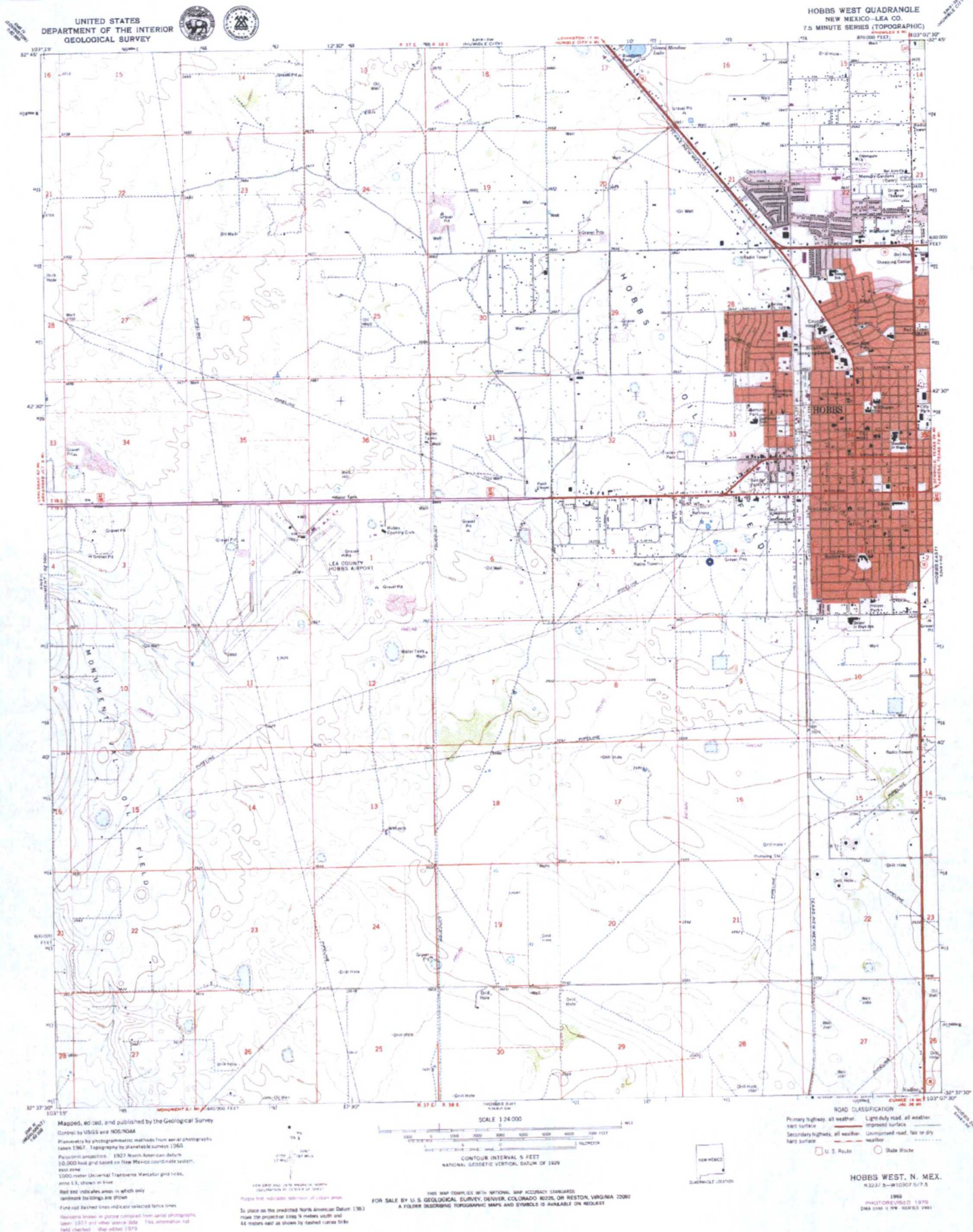
USGS

SEO

All Databases

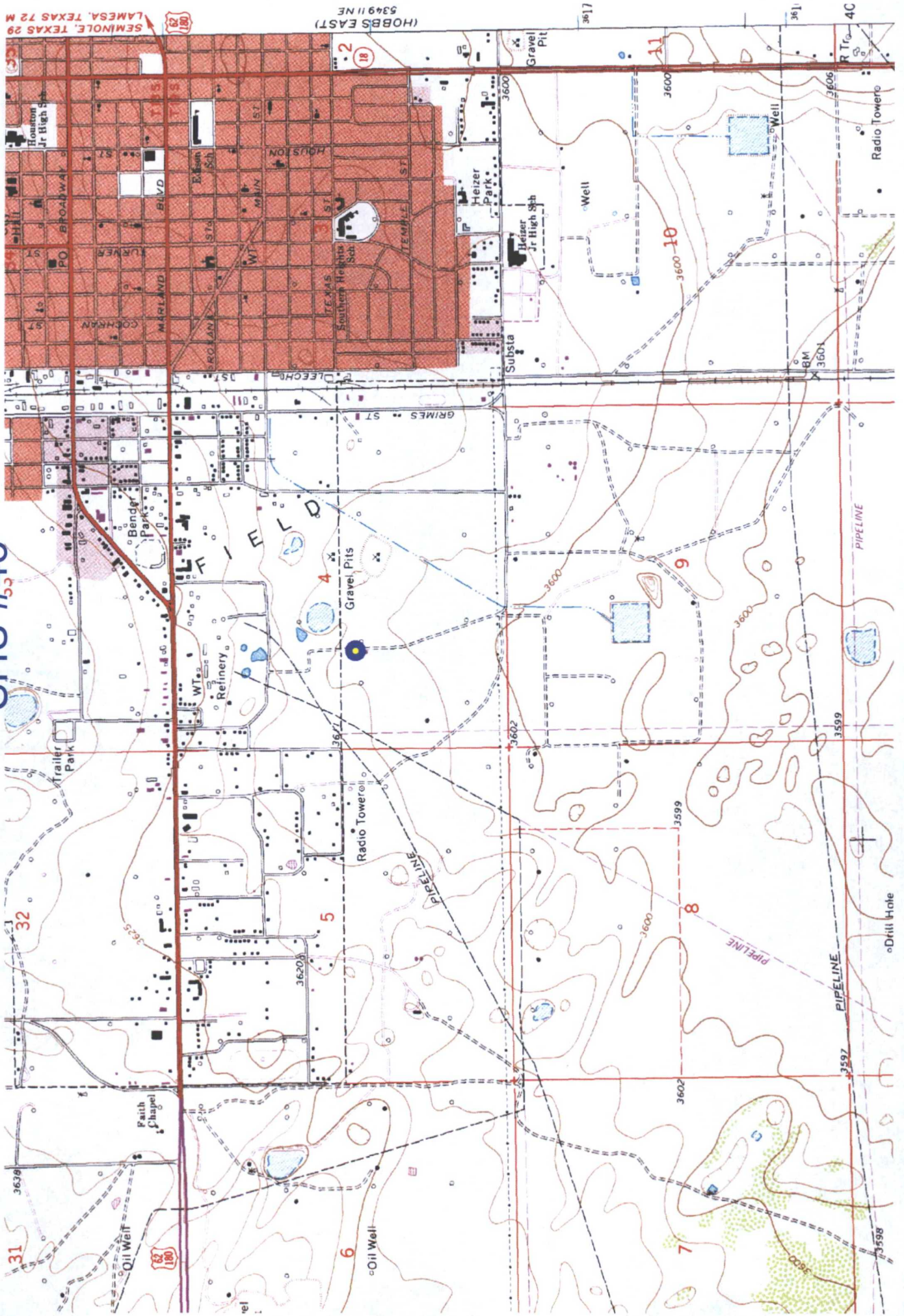
Oxy

SHU #43



Oxy

SHU #43



Laboratory Analytical Results Summary
SHU #43

		Sample	SP1 @ Surface	SP1 @ 6"	SP1 @ 1'
Analyte	Method	Date	2/25/13	2/25/13	2/25/13
			mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500Cl-B		1600	592	160

		Sample	SP2 @ Surface	SP2 @ 6"	SP2 @ 1'
Analyte	Method	Date	2/25/13	2/25/13	2/25/13
			mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500Cl-B		1680	640	176

February 27, 2013

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: SHU #43

Enclosed are the results of analyses for samples received by the laboratory on 02/26/13 8:02.

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: 02/26/2013
Reported: 02/27/2013
Project Name: SHU #43
Project Number: NONE GIVEN
Project Location: HOBBS, NEW MEXICO

Sampling Date: 02/25/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: SP 1 @ SURFACE (H300499-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1600	16.0	02/26/2013	ND	432	108	400	3.77	

Sample ID: SP 1 @ 6" (H300499-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	592	16.0	02/26/2013	ND	432	108	400	3.77	

Sample ID: SP 1 @ 1' (H300499-03)

Chloride, SM4500Cl-B			mg/kg Analyzed By: DW							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	02/26/2013	ND	432	108	400	3.77		

Sample ID: SP 2 @ SURFACE (H300499-04)

Chloride, SM4500Cl-B			mg/kg Analyzed By: DW							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1680	16.0	02/26/2013	ND	432	108	400	3.77		

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: 02/26/2013
Reported: 02/27/2013
Project Name: SHU #43
Project Number: NONE GIVEN
Project Location: HOBBS, NEW MEXICO

Sampling Date: 02/25/2013
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: SP 2 @ 6" (H300499-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	02/26/2013	ND	432	108	400	3.77	

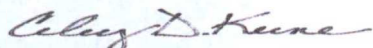
Sample ID: SP 2 @ 1' (H300499-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	02/26/2013	ND	432	108	400	3.77		

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

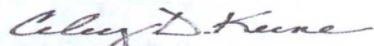
Notes and Definitions

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 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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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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

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

Kathy Purvis

From: Cliff P. Brunson <cbrunson@bbcinternational.com>
Sent: Thursday, March 14, 2013 8:53 AM
To: Ken Swinney; C J Summers; Jennifer Gilkey; Kathy Purvis
Subject: Fwd: OXY SHU #43 Remediation Plan

Sent from my iPhone

Begin forwarded message:

From: "Leking, Geoffrey R, EMNRD" <GeoffreyR.Leking@state.nm.us>
Date: March 14, 2013, 7:48:36 AM MDT
To: "Cliff P. Brunson" <cbrunson@bbcinternational.com>
Subject: RE: OXY SHU #43 Remediation Plan

Cliff

OCD concurs with 1' excavation at the above referenced site as agreed upon at the 3/12/13 meeting. You are approved to go forward with remediation activities. Thank you.

Geoffrey Leking
Environmental Specialist
NMOCD-Hobbs
1625 N. French Drive
Hobbs, NM 88240
Office: (575) 393-6161 Ext. 113
Cell: (575) 399-2990
email: geoffreyr.leking@state.nm.us

From: Cliff P. Brunson [<mailto:cbrunson@bbcinternational.com>]
Sent: Tuesday, March 12, 2013 7:29 PM
To: Leking, Geoffrey R, EMNRD
Cc: C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: OXY SHU #43 Remediation Plan

Geoff,

This message is to confirm our discussion on March 12, 2013 concerning the remediation plan for the Oxy SHU #43 site. I have attached the site diagram and lab data summary table that we used in our discussion. As mutually agreed, Oxy will excavate to a depth of 1 foot across the entire leak site and then backfill the site with clean soil.

If you would please reply back via e-mail with your concurrence to this 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
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