

Closure Report

Site Description

Site Name:	Smokey Bits State Com #2H
Company:	Oxy Permian Ltd.
Legal Description:	U/L A, Section 35, T18S, R30E
County:	Eddy County, NM
GPS Coordinates:	N 32.71024° W 103.93373°

Release Data

Date of Release:	12/02/2015
Type of Release:	Produced water
Source of Release:	3 rd party frac tank spill
Volume of Release:	150 bbls
Volume Recovered:	0 bbls

Remediation Specifications

Remediation Parameters:	Excavate to a depth of 1 foot in the areas of SP10 and SP11. Excavate to a depth of 2.5 feet in the area of SP12. Backdrag the remainder of the spill area. Backfill the site with clean soil.	
Remediation Activities:	10/18/2016 to 10/19/2016	
Plan Sent to OCD:	05/02/2016	Email from Cliff Brunson to Mike Bratcher
OCD Approval of Plan:	05/12/2016	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 04/06/2016
Final C-141	Signed 10/20/2016
Site Diagram	December 2015
Groundwater Plot	175'
TOPO Maps	December 2015
Lab Summary	04/08/2016-04/12/2016
Lab Analysis	04/08/2016-04/12/2016
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.

10/25/2016

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	Casey Summers
Address	6 Desta Drive, Midland, TX 79705	Telephone No.	(575) 513-8289
Facility Name	Smokey Bits State Com #2H	Facility Type	Well location

Surface Owner	State	Mineral Owner	API No. 30-015-40196
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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
A	35	18S	30E					Eddy

Latitude N 32.71024° Longitude W 103.93373°

NATURE OF RELEASE

Type of Release	Produced water	Volume of Release	150 bbls	Volume Recovered	0 bbls
Source of Release	3 rd Party Frac tank spill	Date and Hour of Occurrence	12/02/2015	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, Heather Patterson- NMOCD		
By Whom?	Kathy Purvis @ BBC International Inc.	Date and Hour	12/03/2015 @ 2:40 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 3rd party contractor spilled 150 bbls of produced water from Frac Tank. No fluids were recovered and the issue was resolved.

Describe Area Affected and Cleanup Action Taken.*

The affected area is approximately 600' x 5' off location near the Smokey Bits #6H. Remediation will be completed in accordance with an approved remediation plan from NMOCD.

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

Signature:	<u>OIL CONSERVATION DIVISION</u>		
Printed Name: Casey Summers	Approved by Environmental Specialist:		
Title: NM Environmental Advisor	Approval Date:	Expiration Date:	
E-mail Address: Casey.Summers@oxy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 4-6-16	Phone: (575) 513-8289		

* Attach Additional Sheets If Necessary

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Energy Minerals and Natural Resources

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Form C-141
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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	Casey Summers
Address	PO Box 4294, Houston, TX 77210	Telephone No.	(575) 513-8289
Facility Name	Smokey Bits State Com #2H	Facility Type	Well location
Surface Owner	State	Mineral Owner	API No. 30-015-40196

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	35	18S	30E					Eddy

Latitude N 32.71024° Longitude W 103.93373°

NATURE OF RELEASE

Type of Release	Produced water	Volume of Release	150 bbls	Volume Recovered	0 bbls
Source of Release	3 rd Party Frac tank spill	Date and Hour of Occurrence	12/02/2015	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, Heather Patterson- NMOCD		
By Whom?	Kathy Purvis @ BBC International Inc.	Date and Hour	12/03/2015 @ 2:40 pm		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

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Describe Area Affected and Cleanup Action Taken.*

The affected area is approximately 600' x 5' off location near the Smokey Bits #6H. Remediation was completed in accordance with the remediation plan approved by Mike Bratcher of NMOCD via email on 05/12/2016.

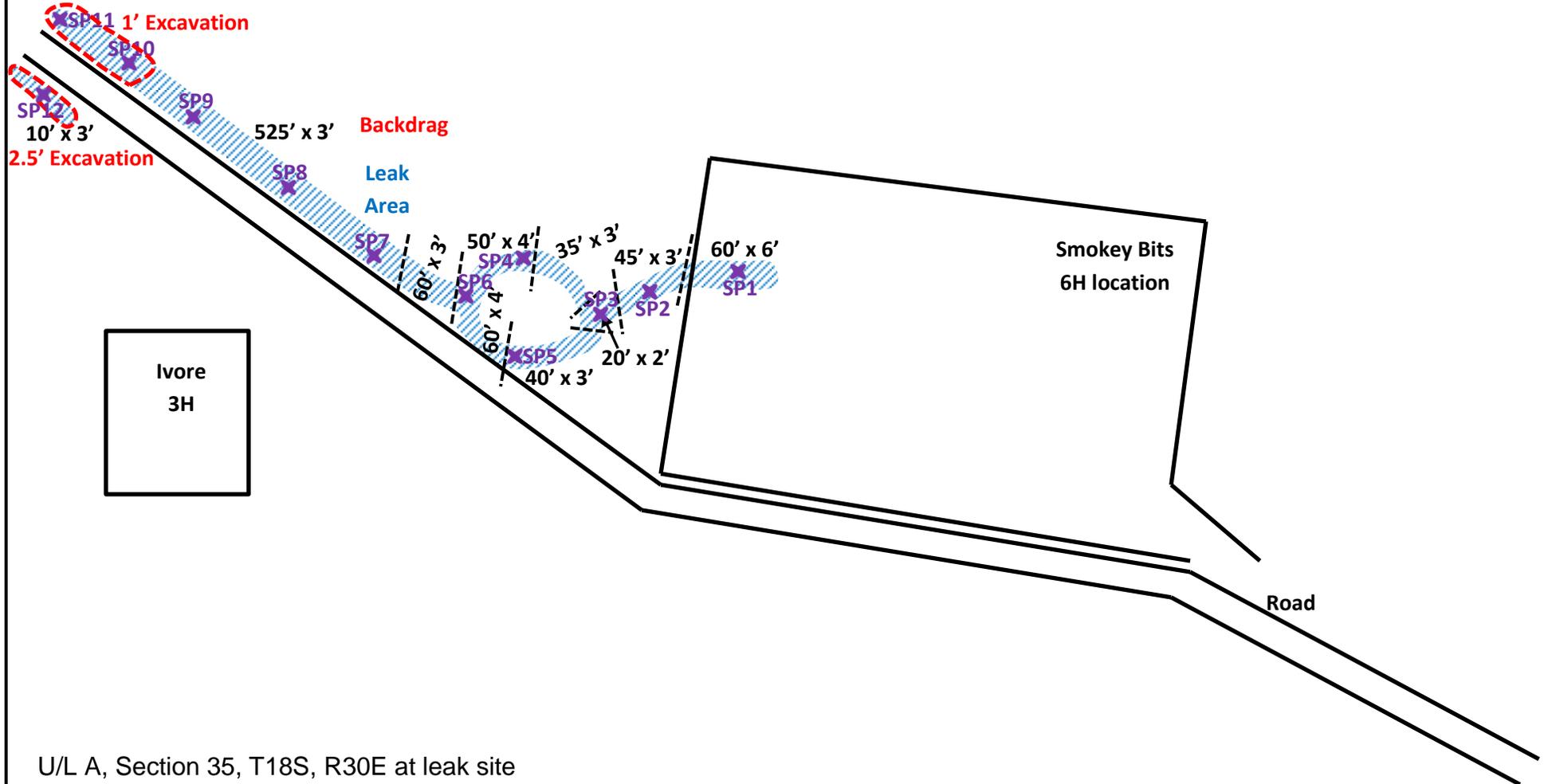
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger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

Signature:		OIL CONSERVATION DIVISION	
Printed Name:	Casey Summers	Approved by Environmental Specialist:	
Title:	NM Environmental Advisor	Approval Date:	Expiration Date:
E-mail Address:	Casey_Summers@oxv.com	Conditions of Approval:	
Date:	10-20-16	Phone:	(575) 513-8289
			Attached <input type="checkbox"/>

* Attach Additional Sheets If Necessary



Oxy
Smokey Bits State Com #2H



U/L A, Section 35, T18S, R30E at leak site

Eddy County, NM

N 32.71024° W 103.93373°

API# 30-015-40196

BBC International, Inc.

Oxy
Smokey Bits State Com #2H

Date: 12/9/15	DRWG by: K. Purvis
NOT TO SCALE	File: Oxy 2015

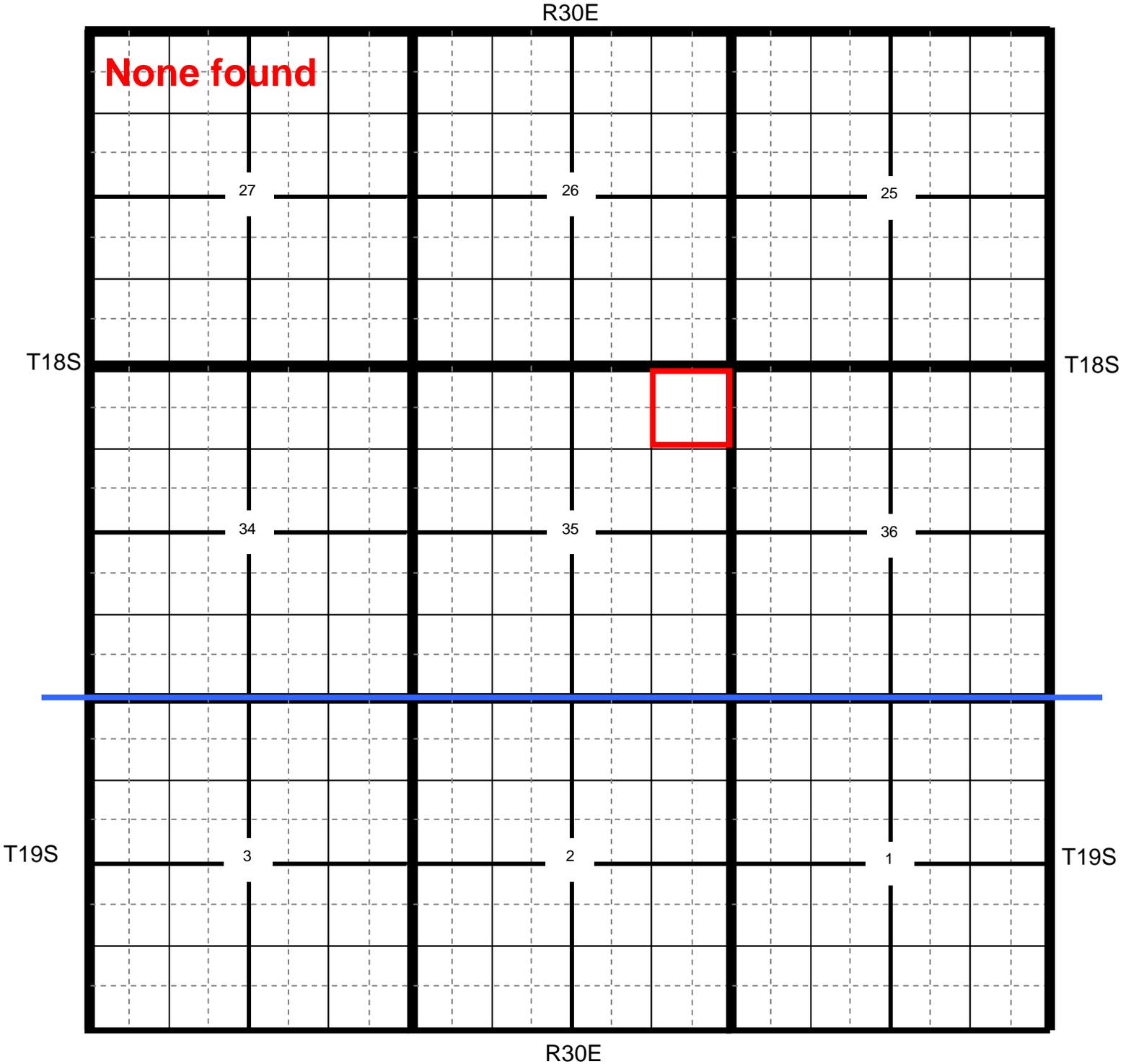


Groundwater Plot

Oxy Smokey Bits State Com #2H

County: Eddy Unit Letter: A Section: 35 Township: 18S Range: 30E

Trend Map 175'



Oxy Smokey Bits State Com #2H

County Eddy Unit Letter A Section 35 Township 18S Range 30E

Trend Map 175'

1

2

NW/NW None found	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

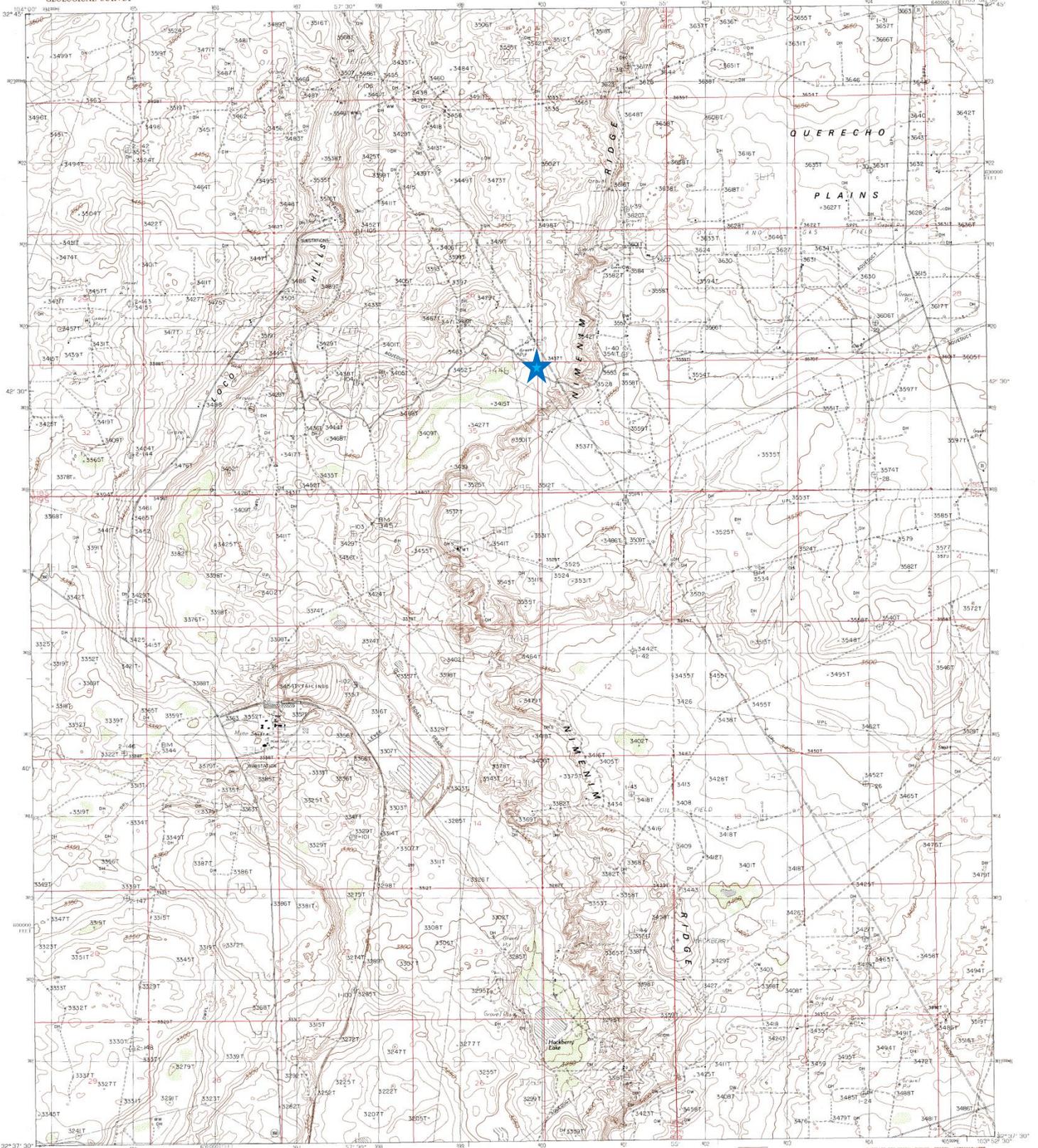
4

Oxy

Smokey Bits State Com #2H

HACKBERRY LAKE QUADRANGLE
 NEW MEXICO: EDDY CO.
 7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
 CONTROL BY U.S. NATIONAL MAP SERVICE
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN IN 1977
 FIELD CHECKS IN 1985
 PROJECTION: TRANSVERSE MERCATOR
 GRID: NAD 83
 DATUM: NORTH AMERICAN DATUM OF 1983
 UTM ZONE: 18N
 UTM COORDINATE SYSTEM: UTM
 UTM GRID DECLINATION: 0.000000
 UTM GRID SCALE FACTOR: 0.999999
 UTM GRID FALSE EASTING: 500000
 UTM GRID FALSE NORTING: 0
 To place on the predicted North American Datum of 1983,
 move the projection lines as shown by dashed corner ticks
 (3 meters north and 47 meters east).
 There may be private inholdings within the boundary of any
 Federal and State Reservations shown on this map.
 All marginal data and lettering generated and positioned by
 automated type placement procedures.

PROVISIONAL MAP
 Produced from original
 manuscript drawings. Informa-
 tion shown as of date of
 field check.



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U.S. Route
- State Route

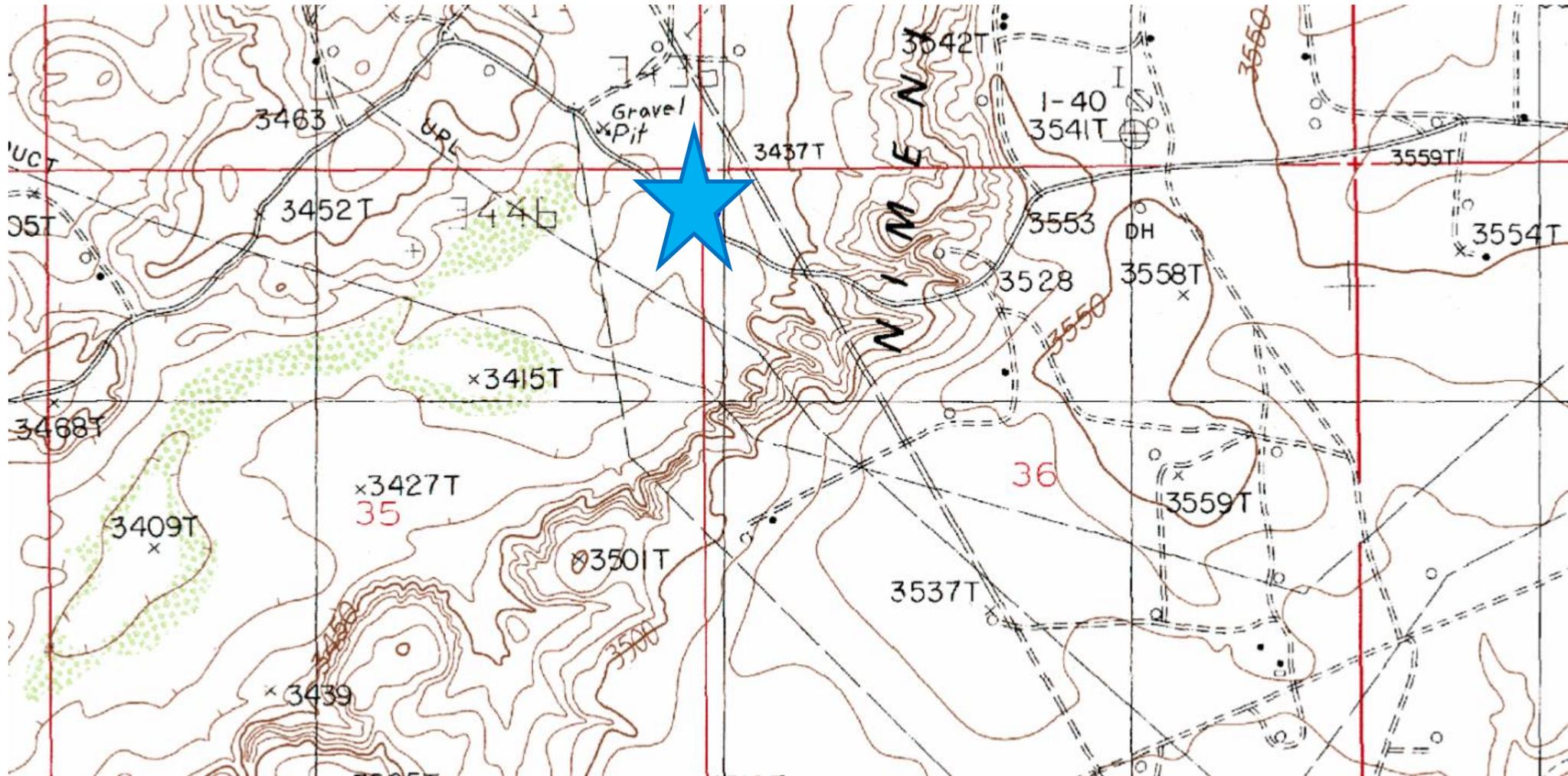
HACKBERRY LAKE, NEW MEXICO
 PROVISIONAL EDITION 1985

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
 OR RESTON, VIRGINIA, 20192

320358-TP-024

Oxy

Smokey Bits State Com #2H



Laboratory Analytical Results Summary
Smokey Bits State Com #2H

		Sample	SP1 @ SURFACE	SP1 @ 1'
Analyte	Method	Date	4/8/16	4/8/16
			mg/Kg	mg/Kg
Chloride	SM4500Cl-B		208	64

		Sample	SP2 @ SURFACE	SP2 @ 1'
Analyte	Method	Date	4/8/16	4/8/16
			mg/Kg	mg/Kg
Chloride	SM4500Cl-B		<16.0	<16.0

		Sample	SP3 @ SURFACE	SP3 @ 1'	SP3 @ 2'	SP3 @ 3'	SP3 @ 4'
Analyte	Method	Date	4/8/16	4/8/16	4/8/16	4/8/16	4/8/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500Cl-B		<16.0	304	976	304	240

		Sample	SP4 @ SURFACE
Analyte	Method	Date	4/8/16
			mg/Kg
Chloride	SM4500Cl-B		<16.0

		Sample	SP5 @ SURFACE
Analyte	Method	Date	4/8/16
			mg/Kg
Chloride	SM4500Cl-B		<16.0

		Sample	SP6 @ SURFACE
Analyte	Method	Date	4/8/16
			mg/Kg
Chloride	SM4500Cl-B		<16.0

		Sample	SP7 @ SURFACE
Analyte	Method	Date	4/11/16
			mg/Kg
Chloride	SM4500Cl-B		112

		Sample	SP8 @ SURFACE
Analyte	Method	Date	4/11/16
			mg/Kg
Chloride	SM4500Cl-B		32

		Sample	SP9 @ SURFACE
Analyte	Method	Date	4/11/16
			mg/Kg
Chloride	SM4500Cl-B		32

		Sample	SP10 @ SURFACE	SP10 @ 1'	SP10 @ 2'	SP10 @ 3'
Analyte	Method	Date	4/11/16	4/11/16	4/11/16	4/11/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500Cl-B		1400	352	192	<16.0

		Sample	SP11 @ 1'	SP11 @ 2'	SP11 @ 3'	SP11 @ 4'	SP11 @ 5'	SP11 @ 6'
Analyte	Method	Date	4/11/16	4/11/16	4/11/16	4/11/16	4/11/16	4/11/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500Cl-B		3160	720	736	336	160	<16.0

		Sample	SP12 @ 1'	SP12 @ 2'	SP12 @ 3'	SP12 @ 4'	SP12 @ 6'	SP12 @ 7'	SP12 @ 8'
Analyte	Method	Date	4/12/16	4/12/16	4/12/16	4/12/16	4/12/16	4/12/16	4/12/16
			mg/Kg						
Chloride	SM4500Cl-B		20000	21600	48	32	336	176	<16.0



April 20, 2016

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: SMOKY BITS STATE COM #6H

Enclosed are the results of analyses for samples received by the laboratory on 04/13/16 15:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-15-7. 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,

A handwritten signature in black ink that reads "Celey D. Keene".

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:	04/13/2016	Sampling Date:	04/08/2016
Reported:	04/20/2016	Sampling Type:	Soil
Project Name:	SMOKY BITS STATE COM #6H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 1 @ SURFACE (H600812-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 1 @ 1' (H600812-02)

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	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 2 @ SURFACE (H600812-03)

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	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 2 @ 1' (H600812-04)

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	04/14/2016	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:	04/13/2016	Sampling Date:	04/08/2016
Reported:	04/20/2016	Sampling Type:	Soil
Project Name:	SMOKY BITS STATE COM #6H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 3 @ SURFACE (H600812-05)

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	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 1' (H600812-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 2' (H600812-07)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 3' (H600812-08)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 4' (H600812-09)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	04/14/2016	ND	416	104	400	0.00	

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*=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:	04/13/2016	Sampling Date:	04/08/2016
Reported:	04/20/2016	Sampling Type:	Soil
Project Name:	SMOKY BITS STATE COM #6H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 4 @ SURFACE (H600812-10)

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	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 5 @ SURFACE (H600812-11)

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	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 6 @ SURFACE (H600812-12)

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	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 7 @ SURFACE (H600812-13)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 8 @ SURFACE (H600812-14)

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	04/14/2016	ND	416	104	400	0.00	

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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:	04/13/2016	Sampling Date:	04/11/2016
Reported:	04/20/2016	Sampling Type:	Soil
Project Name:	SMOKY BITS STATE COM #6H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 9 @ SURFACE (H600812-15)

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	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 10 @ SURFACE (H600812-16)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1400	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 10 @ 1' (H600812-17)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 10 @ 2' (H600812-18)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 10 @ 3' (H600812-19)

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	04/14/2016	ND	416	104	400	0.00	

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*=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:	04/13/2016	Sampling Date:	04/11/2016
Reported:	04/20/2016	Sampling Type:	Soil
Project Name:	SMOKY BITS STATE COM #6H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 11 @ 1' (H600812-20)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3160	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 11 @ 2' (H600812-21)

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	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 11 @ 3' (H600812-22)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	736	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 11 @ 4' (H600812-23)

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	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 11 @ 5' (H600812-24)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	04/14/2016	ND	416	104	400	0.00	

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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:	04/13/2016	Sampling Date:	04/11/2016
Reported:	04/20/2016	Sampling Type:	Soil
Project Name:	SMOKY BITS STATE COM #6H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 11 @ 6' (H600812-25)

Chloride, SM4500CI-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	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 12 @ 1' (H600812-26)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	20000	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 12 @ 2' (H600812-27)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	21600	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 12 @ 3' (H600812-28)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/14/2016	ND	416	104	400	0.00	

Sample ID: SP 12 @ 4' (H600812-29)

Chloride, SM4500CI-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	04/14/2016	ND	432	108	400	3.77	

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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:	04/13/2016	Sampling Date:	04/12/2016
Reported:	04/20/2016	Sampling Type:	Soil
Project Name:	SMOKY BITS STATE COM #6H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: SP 12 @ 6' (H600812-30)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 12 @ 7' (H600812-31)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/14/2016	ND	432	108	400	3.77	

Sample ID: SP 12 @ 8' (H600812-32)

Chloride, SM4500CI-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	04/14/2016	ND	432	108	400	3.77	

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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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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

12/14

BILL TO

ANALYSIS REQUEST

Company Name: BBC International, Inc.
Project Manager: Cliff Brunson

P.O. #:
Company:

Address: P.O. Box 805

City: Hobbs

Phone #: 575-397-6388

State: NM

Fax #: 575-397-0397

Zip: 88241

Project #:

Project Owner: *DX*

Project Name: *Smoky BBS State coh #6424*

City:

Project Location:

State:

Sample Name: *Price Braces*

Phone #:

FOR LAB USE ONLY

Fax #:

Lab I.D. *HDD0812*

SAMPLING

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV.			DATE	TIME	REMARKS
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:			
	<i>SP-05 surface</i>		<i>1</i>										<i>1/8/16</i>	<i>9:19</i>	<i>CL-</i>
	<i>SP-01</i>		<i>1</i>										<i>1/8/16</i>	<i>9:30</i>	
	<i>SP-02 surface</i>		<i>1</i>										<i>1/8/16</i>	<i>10:01</i>	
	<i>SP-02 surface</i>		<i>1</i>										<i>1/8/16</i>	<i>10:39</i>	
	<i>SP-03 surface</i>		<i>1</i>										<i>1/8/16</i>	<i>11:11</i>	
	<i>SP-02</i>		<i>1</i>										<i>1/8/16</i>	<i>11:30</i>	
	<i>SP-03</i>		<i>1</i>										<i>1/8/16</i>	<i>11:40</i>	
	<i>SP-03</i>		<i>1</i>										<i>1/8/16</i>	<i>11:50</i>	
	<i>SP-04</i>		<i>1</i>										<i>1/8/16</i>	<i>12:01</i>	
	<i>SP-05 surface</i>		<i>1</i>										<i>1/8/16</i>	<i>11:11</i>	

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Relinquished By: *[Signature]* Date: *1/15/16* Time: *5:30*
Received By: *[Signature]*

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

Relinquished By: *[Signature]* Date: _____ Time: _____
Received By: *[Signature]*

Delivered By: (Circle One)
Sampler - UPS - Bus - Other: *2.22c*

Sample Condition: Cool Intact
Yes No

CHECKED BY: *[Signature]* (Initials)

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

Corrected 2.32c #54

Kathy Purvis

From: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>
Sent: Thursday, May 12, 2016 2:31 PM
To: Cliff Brunson
Cc: Patterson, Heather, EMNRD; Casey Summers; Dusty Wilson; Jennifer_Duarte@oxy.com; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: RE: OXY - Smokey Bits State Com #2H (3rd party spill) - Remediation Plan

RE: OXY USA * Smokey Bits St Com 2H * 30-015-40196 * 2RP-3638 * DOR: 12/10/15

Cliff,

Your proposal for remediation of the above referenced release is approved. Please advise once remedial activities have been scheduled.

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 Brunson [<mailto:cbrunson@bbcinternational.com>]
Sent: Monday, May 02, 2016 6:23 PM
To: Bratcher, Mike, EMNRD
Cc: Patterson, Heather, EMNRD; Casey Summers; Dusty Wilson; Jennifer_Duarte@oxy.com; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: OXY - Smokey Bits State Com #2H (3rd party spill) - Remediation Plan

Mike,

This e-mail is to confirm our discussion concerning the remediation plan for the Oxy Smokey Bits State Com #2H release (3rd party release). I have attached the information packet that we used in our discussion with a cover page describing the remediation plan that we agreed upon.

If you would please reply back via e-mail with your concurrence on 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
Phone: (575) 397-6388
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E-Mail: cbrunson@bbcinternational.com

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No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.6189 / Virus Database: 4568/12214 - Release Date: 05/12/16

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.6201 / Virus Database: 4568/12215 - Release Date: 05/12/16













