

Closure Report

RECEIVED

By JKeyes at 2:39 pm, Sep 25, 2015

Site Description

APPROVED

By JKeyes at 2:39 pm, Sep 25, 2015

Site Name:	Eva E Blinebry Federal #19
Company:	Oxy Permian Ltd.
Legal Description:	NE ¼, Section 34, T23S, R37E
County:	Lea County, NM
GPS Coordinates:	N 32.26431° W 103.14247°

Release Data

Date of Release:	11/19/2014
Type of Release:	Produced water
Source of Release:	Corrosion of 2" steel injection line
Volume of Release:	10 bbls
Volume Recovered:	0 bbls

Remediation Specifications

Remediation Parameters:	Excavate the entire leak area to a depth of 2 feet. Backfill the site with clean soil.
Remediation Activities:	09/16/2015 to 09/18/2015

Plan Sent to OCD:	07/27/2015	Email from Cliff Brunson to Jamie Keyes
OCD Approval of Plan:	07/28/2015	Email from Jamie Keyes to Cliff Brunson
Plan Sent to BLM:	07/28/2015	Email from Cliff Brunson to Shelly Tucker
BLM Approval of Plan:	07/28/2015	Email from Shelly Tucker to Cliff Brunson

Supporting Documentation

Initial C-141	Signed 12/09/2014
Final C-141	Signed 09/21/2015
Site Diagram	December 2014
Groundwater Plot	80'
TOPO Maps	December 2014
Lab Summary	02/17/2015
Lab Analysis	02/17/2015
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.

09/25/2015

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	Chancey Summers
Address	1017 W. Stanolind Road; Hobbs, NM 88240	Telephone No.	575-397-8216
Facility Name	Eva E Blinebry Federal #19	Facility Type	Injection Well Site
Surface Owner	Private, DK Boyd	Mineral Owner	API No. 30-025-31676

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	34	23S	37E	1420	North	20	East	Lea County, NM

Latitude N 32.26431° Longitude W 103.14247°

NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release	10 bbls	Volume Recovered	0 bbls
Source of Release	Corrosion of 2" steel injection line	Date and Hour of Occurrence	11/19/2014	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?			
By Whom?	Kathy Purvis, BBC International	Sol Hughes- BLM, Tomas Oberding-OCD			
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Date and Hour 11/20/14 @ 3:29pm			
If YES, Volume Impacting the Watercourse.					

If a Watercourse was Impacted, Describe Fully.*


Describe Cause of Problem and Remedial Action Taken.*

An injection line leak caused 10 bbls of produced water to leak onto the ground. No fluids were recovered and the line was repaired/replaced.

Describe Area Affected and Cleanup Action Taken.*

The area affected is approximately 75' x 65'. Remediation will be performed in accordance with BLM and OCD approved remediation plans.

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: Chancey Summers		Approved by District Supervisor:	
Title: HES Advisor		Approval Date:	Expiration Date:
E-mail Address: chancey_summers@oxy.com		Conditions of Approval:	
Date: 12-9-14 Phone: 575-397-8216		Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary

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	Dusty Wilson
Address	6 Desta Drive, Midland, TX 79705	Telephone No.	(432) 685-5771
Facility Name	Eva E Blinebry Federal #19	Facility Type	Injection well site
Surface Owner	Private, DK Boyd	Mineral Owner	
		API No.	30-025-31676

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	34	23S	37E	1420	North	20	East	Lea County, NM

Latitude N 32.26431° Longitude W 103.14247°

NATURE OF RELEASE

Type of Release	Produced water	Volume of Release	10 bbls	Volume Recovered	0 bbls
Source of Release	Corrosion of 2" steel injection line	Date and Hour of Occurrence	11/19/2014	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?	Tomas Oberding- NMOCD; Sol Hughes-BLM		
By Whom?	Kathy Purvis, BBC International	Date and Hour	11/20/2014 @ 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.*

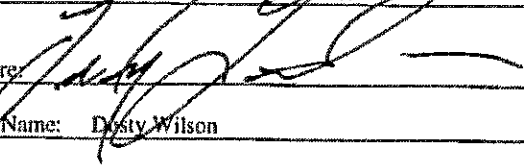
Describe Cause of Problem and Remedial Action Taken.*

An injection line leak caused 10 bbls of produced water to leak onto the ground. No fluids were recovered and the line was repaired/replaced.

Describe Area Affected and Cleanup Action Taken.*

The affected area is approximately 75' x 65' slightly north of the location. Remediation was completed in accordance with the remediation plan approved by Jamie Keyes of NMOCD via email on 07/28/2015 and approved by Shelly Tuckey of the BLM via email on 07/28/2015.

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.

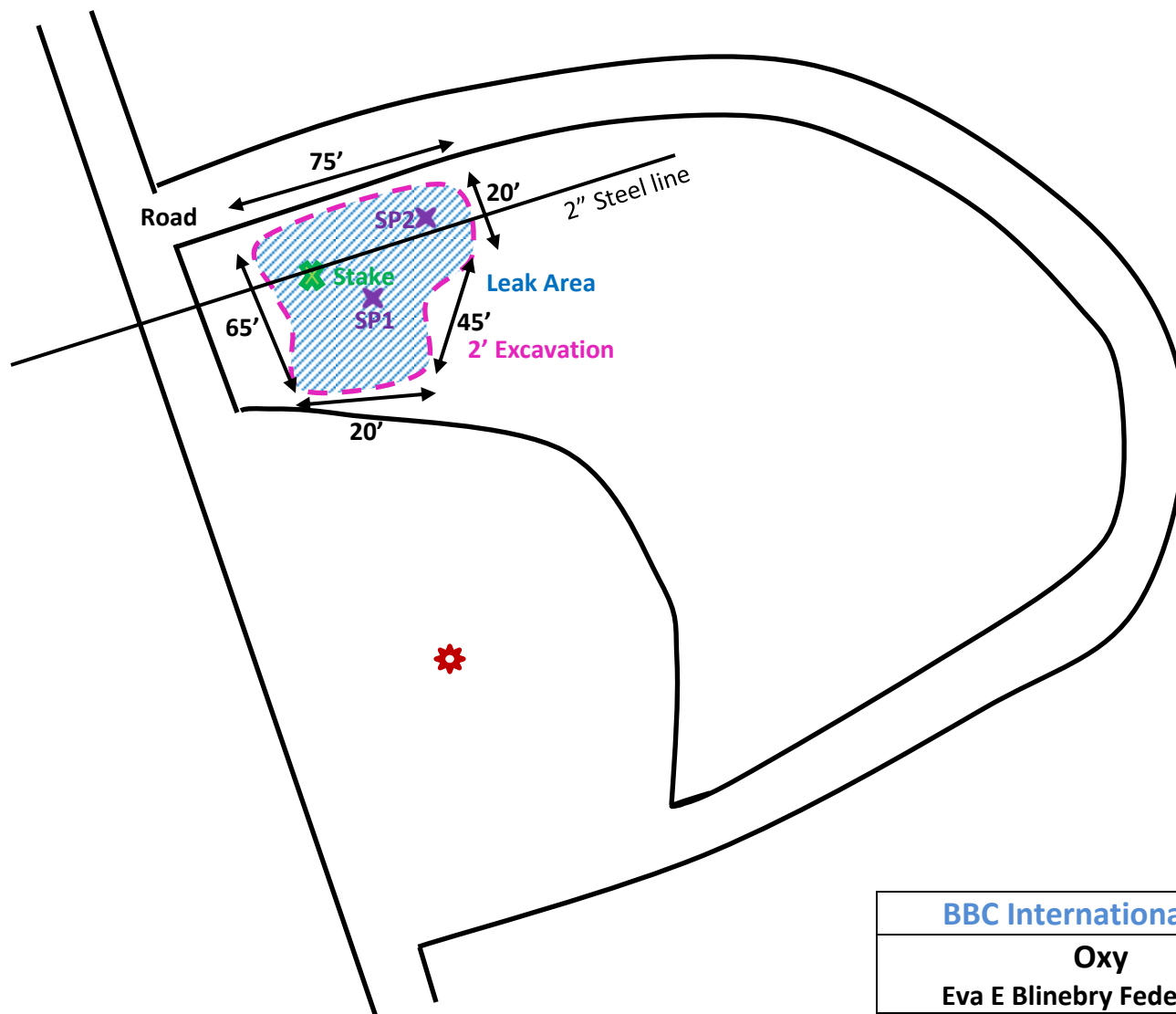
Signature: 		OIL CONSERVATION DIVISION	
Printed Name: Dusty Wilson		Approved by Environmental Specialist:	
Title: Environmental Advisor		Approval Date:	Expiration Date:
E-mail Address: Dusty_Wilson@oxy.com		Conditions of Approval:	Attached <input type="checkbox"/>
Date: 9/21/15 Phone: (432) 685-5771			

* Attach Additional Sheets If Necessary



Oxy

Eva E Blinebry Federal #19



NE ¼, Section 34, T23S, R37E
Lea County, NM
N 32.26431° W 103.14247°

BBC International, Inc.

Oxy

Eva E Blinebry Federal #19

Date: 12/04/2014

DRWG by: K. Purvis

NOT TO SCALE

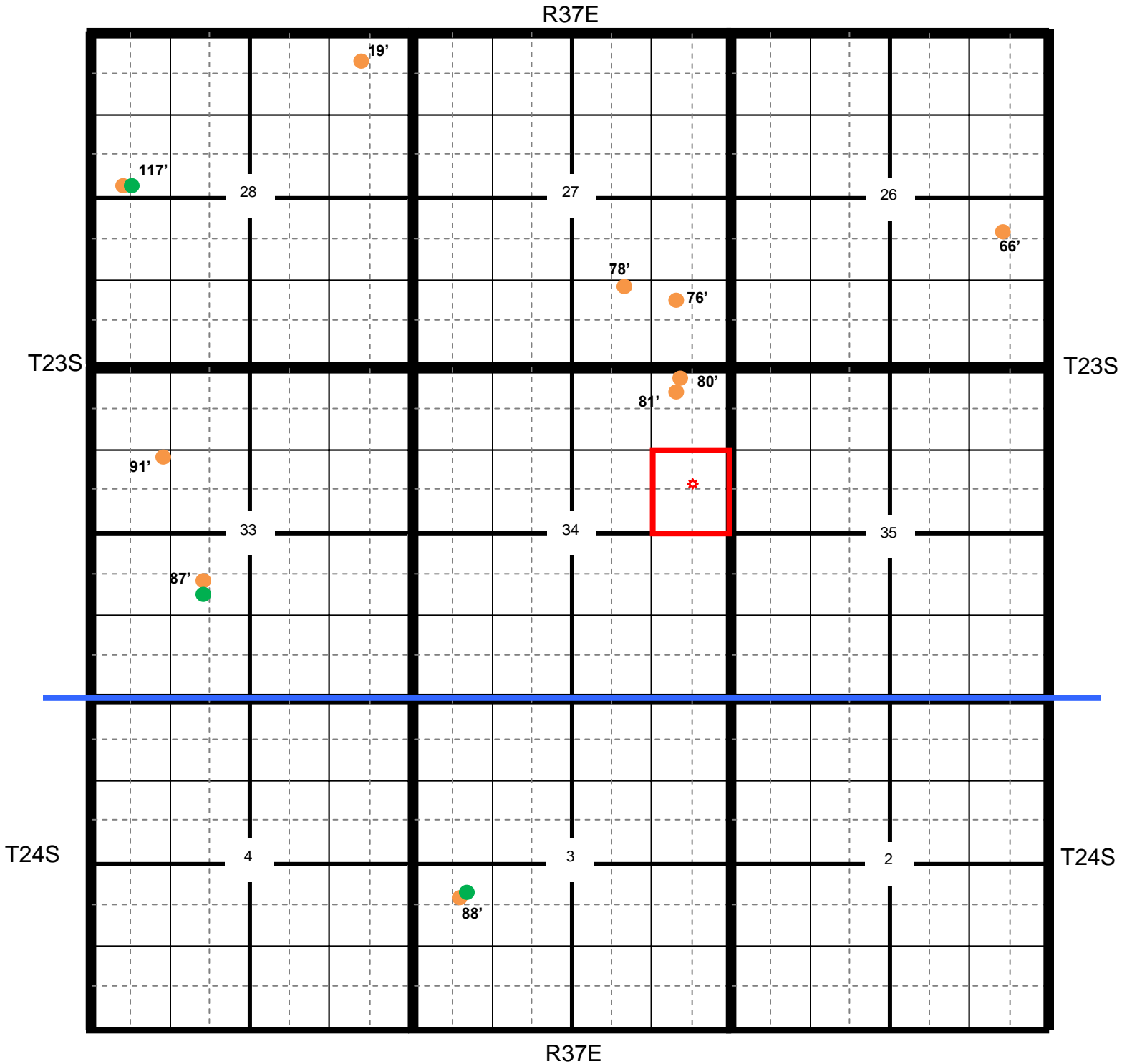
File: Oxy 2014

Groundwater Plot

Oxy Eva E. Blinebry Federal #19

County Lea County	Unit Letter NE ¼	Section 34	Township 23S	Range 37E
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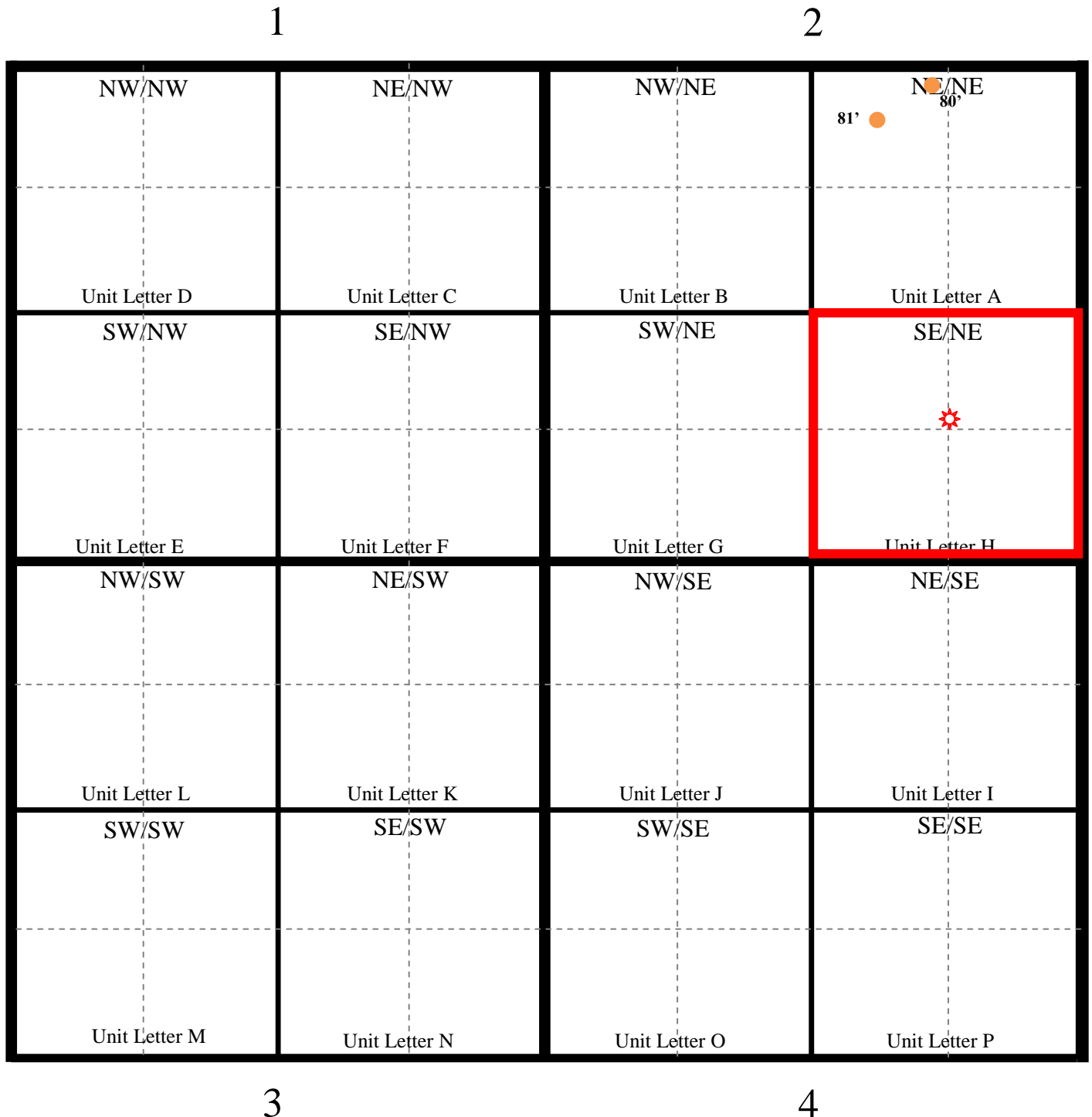
Trend Map 80'



Oxy, Eva E. Blinebry Federal #19 Battery

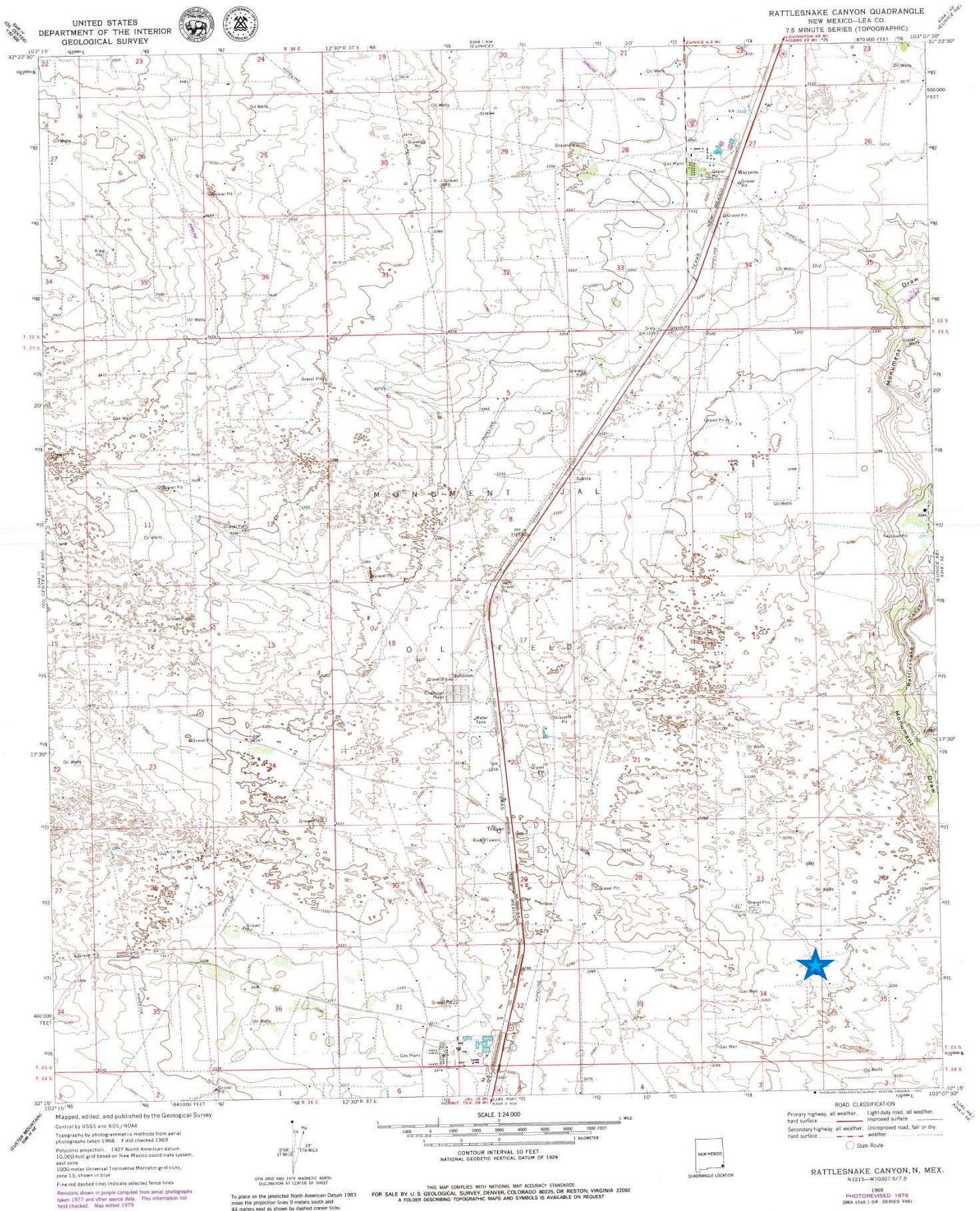
County	Unit Letter	Section	Township	Range
Lea County	NE ¼	34	23S	37E

Trend Map 80'



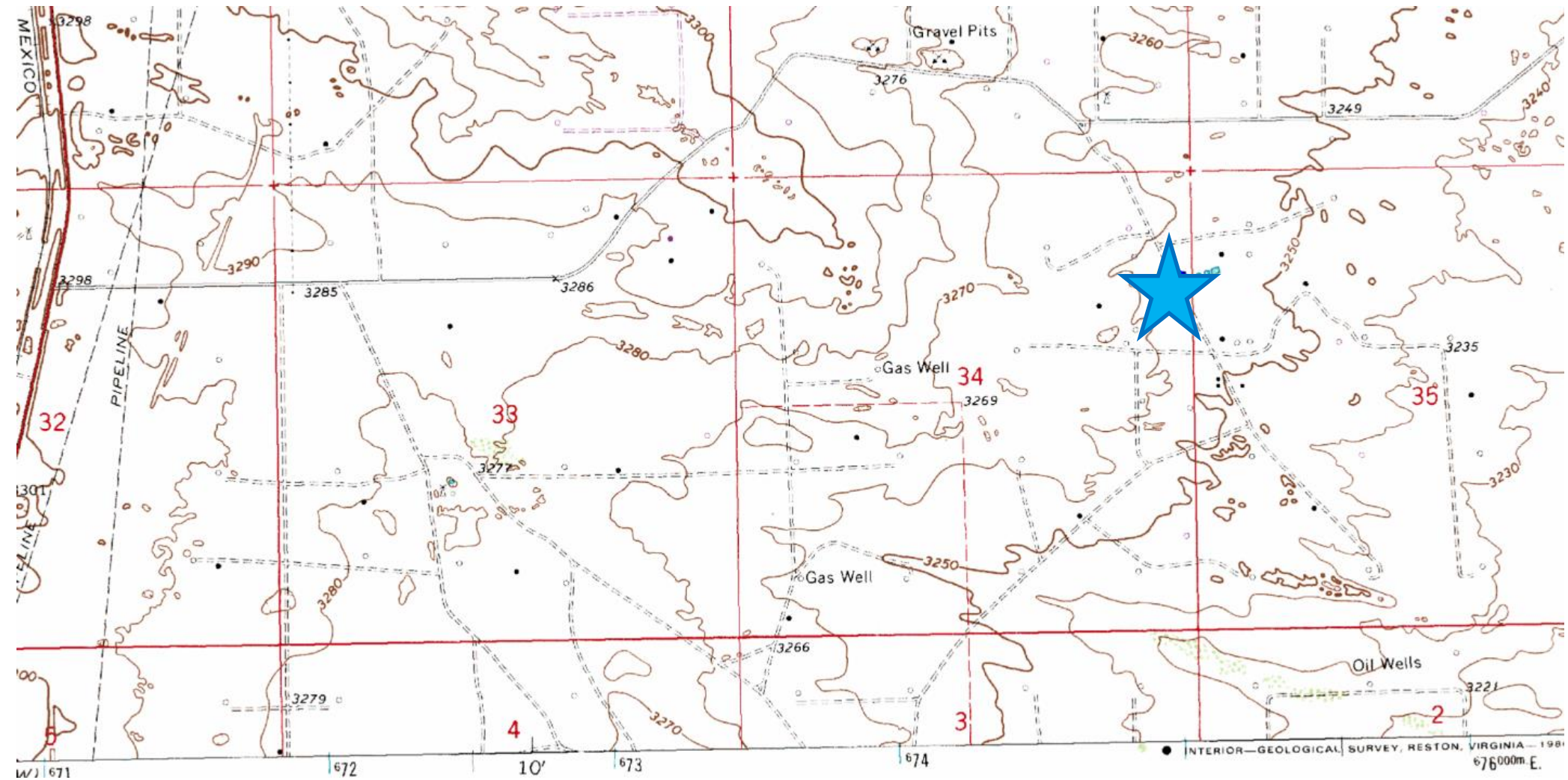
Oxy

Eva E. Blinebry Federal #19



Oxy

Eva E Blinebry Federal #19



Laboratory Analytical Results Summary
Eva E Blinebry Federal #19

		Sample	SP1 @ 1'	SP1 @ 2'	SP1 @ 3'	SP1 @ 4'
Analyte	Method	Date	2/17/15	2/17/15	2/17/15	2/17/15
			mg/Kg	mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500Cl-B		1070	736	336	384

		Sample	SP2 @ 1'	SP2 @ 2'	SP2 @ 3'
Analyte	Method	Date	2/17/15	2/17/15	2/17/15
			mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500Cl-B		1020	256	352



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

February 23, 2015

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: EVA E. BLINEBRY #19

Enclosed are the results of analyses for samples received by the laboratory on 02/17/15 16:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

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: 02/17/2015
Reported: 02/23/2015
Project Name: EVA E. BLINEBRY #19
Project Number: NONE GIVEN
Project Location: JAL, NM

Sampling Date: 02/17/2015
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: SP 1 @ 1' (H500469-01)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1070	16.0	02/18/2015	ND	416	104	400	3.92	

Sample ID: SP 1 @ 2' (H500469-02)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	736	16.0	02/18/2015	ND	416	104	400	3.92	

Sample ID: SP 1 @ 3' (H500469-03)

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	02/18/2015	ND	416	104	400	3.92	

Sample ID: SP 1 @ 4' (H500469-04)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	02/18/2015	ND	416	104	400	3.92	

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: 02/17/2015
Reported: 02/23/2015
Project Name: EVA E. BLINEBRY #19
Project Number: NONE GIVEN
Project Location: JAL, NM

Sampling Date: 02/17/2015
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: SP 2 @ 1' (H500469-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1020	16.0	02/18/2015	ND	416	104	400	3.92		

Sample ID: SP 2 @ 2' (H500469-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	02/18/2015	ND	416	104	400	3.92	

Sample ID: SP 2 @ 3' (H500469-07)

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	02/18/2015	ND	416	104	400	3.92	

Cardinal Laboratories

*=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

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

Kathy Purvis

From: Keyes, Jamie, EMNRD <Jamie.Keyes@state.nm.us>
Sent: Tuesday, July 28, 2015 1:20 PM
To: Cliff Brunson; Jones, Kellie, EMNRD
Cc: Oberding, Tomas, EMNRD; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis; Tucker, Shelly
Subject: RE: OXY Eva E Blinebry Federal #19 - Remediation Plan
Attachments: approved Remediation Packet CE Lamunyon #1 CTB.pdf

Good afternoon,

The remediation plan has been approved. Ensure BLM concurrence/approval. Keep us informed.

Thank you,

From: Cliff Brunson [<mailto:cbrunson@bbcinternational.com>]
Sent: Monday, July 27, 2015 6:11 PM
To: Jones, Kellie, EMNRD
Cc: Keyes, Jamie, EMNRD; Oberding, Tomas, EMNRD; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: OXY Eva E Blinebry Federal #19 - Remediation Plan

Kellie,

This e-mail is to confirm our discussion on Friday, July 17, 2015 concerning the remediation plan for Oxy Eva E Blinebry Federal #19. 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
Fax: (575) 397-0397
E-Mail: cbrunson@bbcinternational.com

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Kathy Purvis

From: Tucker, Shelly <stucker@blm.gov>
Sent: Tuesday, July 28, 2015 2:16 PM
To: Keyes, Jamie, EMNRD
Cc: Cliff Brunson; Jones, Kellie, EMNRD; Oberding, Tomas, EMNRD; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: Re: OXY Eva E Blinebry Federal #19 - Remediation Plan

The BLM approves the Eva E Blinebry Fed 19 plan...

Sincerely,

Shelly J. Tucker

Environmental Protection Specialist
Bureau of Land Management

620 E. Greene St
Carlsbad, NM 88220

575.234.5905 - Direct
575.361.0084 - Cellular

stucker@blm.gov



NOTE: BLM approval does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment or if the location fails to reclaim properly. In such an event that the location does not revegetate, or future issues with contaminants are encountered, the operator will be asked to address the issues until the contaminant issues are fully mitigated and the location is successfully reclaimed. In addition, BLM approval does not relieve the operator of responsibility for compliance with any other federal, state or local laws/regulations.

On Tue, Jul 28, 2015 at 2:07 PM, Keyes, Jamie, EMNRD <Jamie.Keyes@state.nm.us> wrote:

Sorry for the mistake. I have attached the correct plan to this email.

From: Tucker, Shelly [mailto:stucker@blm.gov]
Sent: Tuesday, July 28, 2015 2:03 PM
To: Keyes, Jamie, EMNRD
Cc: Cliff Brunson; Jones, Kellie, EMNRD; Oberding, Tomas, EMNRD; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy

Purvis

Subject: Re: OXY Eva E Blinebry Federal #19 - Remediation Plan

I'm slightly confused...the attachment I have is for the CE Lamunyon, not the Eva E. Blinebry Fed 19.

Sincerely,

Shelly J. Tucker

Environmental Protection Specialist

Bureau of Land Management

620 E. Greene St

Carlsbad, NM 88220

575.234.5905 - Direct

575.361.0084 - Cellular

stucker@blm.gov



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BLM approval does not relieve the operator of responsibility for compliance with any other federal, state or local laws/regulations.

On Tue, Jul 28, 2015 at 1:20 PM, Keyes, Jamie, EMNRD <Jamie.Keyes@state.nm.us> wrote:

Good afternoon,

The remediation plan has been approved. Ensure BLM concurrence/approval. Keep us informed.

Thank you,

From: Cliff Brunson [mailto:cbrunson@bbcinternational.com]

Sent: Monday, July 27, 2015 6:11 PM

To: Jones, Kellie, EMNRD

Cc: Keyes, Jamie, EMNRD; Oberding, Tomas, EMNRD; C J Summers; Ken Swinney; Jennifer Gilkey; Kathy Purvis

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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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