



OXY – PURE GOLD B FEDERAL #20

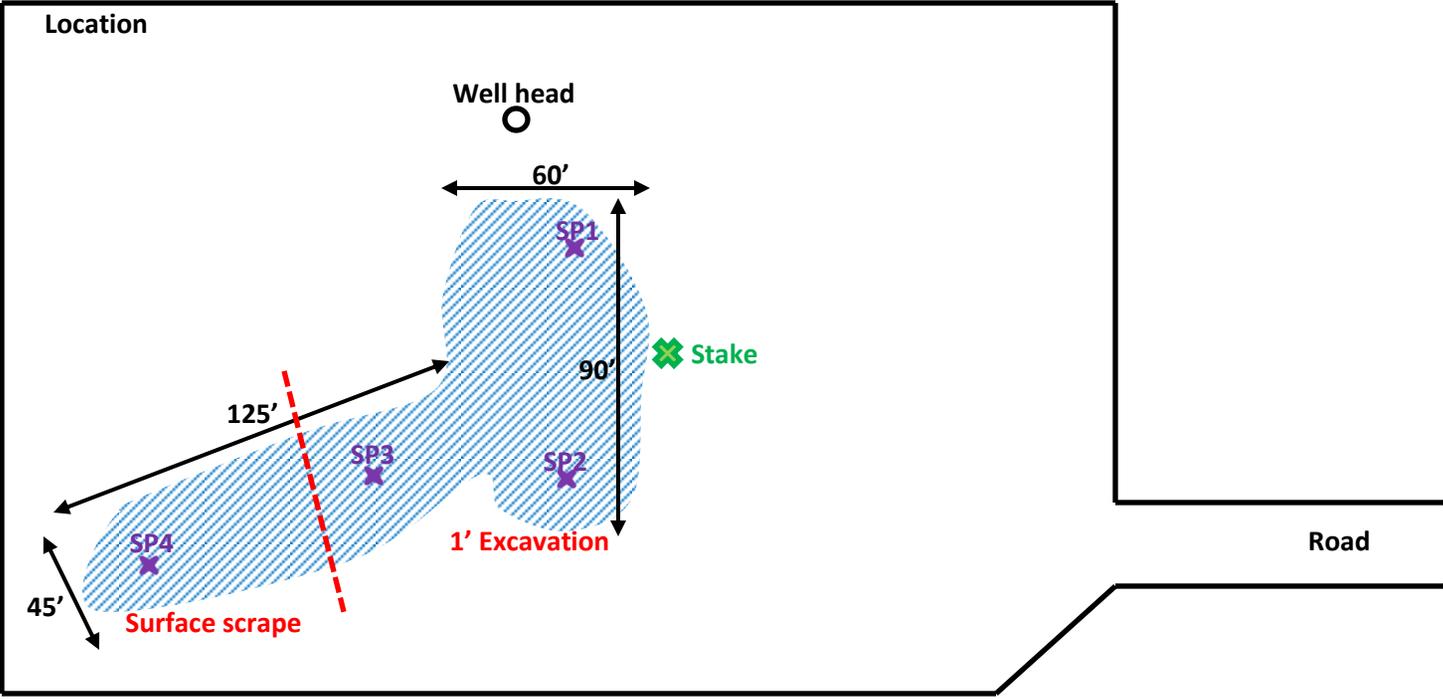
REMEDIATION PLAN

OXY will excavate the spill area as depicted on the following site diagram. The spill area near sample points SP1, SP2, and SP3 will be excavated to a depth of 1 foot. In the area of sample point SP4, the area will be surface scraped. The entire site will be backfilled with clean soil.

All excavated materials will be disposed of at an NMOCD-approved disposal facility.



Oxy
Pure Gold B Federal #20 (1/24/16)



U/L P, Section 20, T23S, R31E
Eddy County, NM
N 32.28608° W 103.79202°
API# 30-015-30605

BBC International, Inc.	
Oxy	
Pure Gold B Federal #20	
Date: 02/08/2016	DRWG by: K. Purvis
NOT TO SCALE	File: Oxy 2016

Groundwater Plot

OXY Pure Gold B Federal #20

County
Eddy

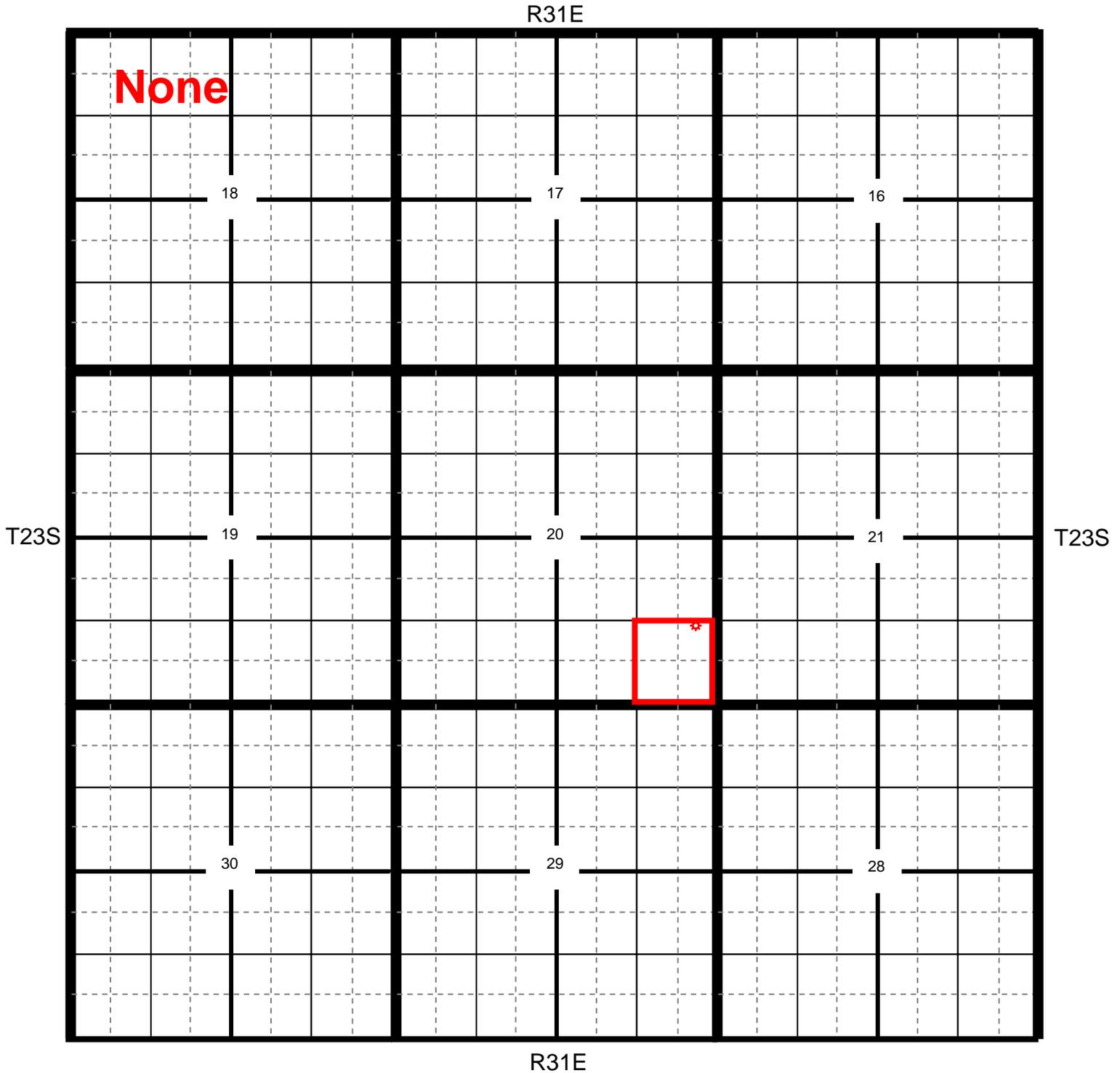
Unit Letter
P

Section
20

Township
23S

Range
31E

Trend Map 150'-175'



⚙ Location

● OCD

● USGS

● SEO

● All Databases

Oxy Pure Gold B Federal #20

County Eddy Unit Letter P Section 20 Township 23S Range 31E

Trend Map 150'

1

2

NW/NW None	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

📍 Location

● OCD

● USGS

● SEO

● All Databases

**Laboratory Analytical Results Summary
Pure Gold B Federal #20**

		Sample	SP1 @ 1'	SP1 @ 3'	SP1 @ 8'	SP1 @ 9'	SP1 @ 10'
Analyte	Method	Date	2/12/16	2/12/16	2/12/16	2/12/16	2/12/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a	n/a	n/a	n/a
Toluene	BTEX 8021B		<0.050	n/a	n/a	n/a	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a	n/a	n/a	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a	n/a	n/a	n/a
Total BTEX	BTEX 8021B		<0.300	n/a	n/a	n/a	n/a
Chloride	SM4500Cl-B		2840	2600	880	<16.0	<16.0
GRO	TPH 8015M		<10.0	n/a	n/a	n/a	n/a
DRO	TPH 8015M		<10.0	n/a	n/a	n/a	n/a

		Sample	SP2 @ 1'	SP2 @ 3'	SP2 @ 5'
Analyte	Method	Date	2/12/16	2/12/16	2/12/16
			mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a	n/a
Toluene	BTEX 8021B		<0.050	n/a	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a	n/a
Total BTEX	BTEX 8021B		<0.300	n/a	n/a
Chloride	SM4500Cl-B		12700	32	32
GRO	TPH 8015M		<10.0	n/a	n/a
DRO	TPH 8015M		<10.0	n/a	n/a

		Sample	SP3 @ 1'	SP3 @ 3'	SP3 @ 5'	SP3 @ 8'	SP3 @ 11'	SP3 @ 12'	SP3 @ 13'	SP3 @ 14'
Analyte	Method	Date	2/12/16	2/12/16	2/12/16	2/15/16	2/15/16	2/15/16	2/15/16	2/15/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Toluene	BTEX 8021B		<0.050	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total BTEX	BTEX 8021B		<0.300	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Chloride	SM4500Cl-B		1180	1040	2000	1140	992	496	320	144
GRO	TPH 8015M		<10.0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
DRO	TPH 8015M		<10.0	n/a	n/a	n/a	n/a	n/a	n/a	n/a

		Sample	SP4 @ 1'	SP4 @ 2'	SP4 @ 3'
Analyte	Method	Date	2/15/16	2/15/16	2/15/16
			mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		n/a	n/a	n/a
Toluene	BTEX 8021B		n/a	n/a	n/a
Ethylbenzene	BTEX 8021B		n/a	n/a	n/a
Total Xylenes	BTEX 8021B		n/a	n/a	n/a
Total BTEX	BTEX 8021B		n/a	n/a	n/a
Chloride	SM4500Cl-B		272	176	80
GRO	TPH 8015M		n/a	n/a	n/a
DRO	TPH 8015M		n/a	n/a	n/a



February 24, 2016

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

RE: PURE GOLD B FEDERAL #20

Enclosed are the results of analyses for samples received by the laboratory on 02/18/16 16:30.

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". The signature is written in a cursive 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:	02/18/2016	Sampling Date:	02/12/2016
Reported:	02/24/2016	Sampling Type:	Soil
Project Name:	PURE GOLD B FEDERAL #20	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 1 @ 1' (H600383-01)

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	02/23/2016	ND	2.07	103	2.00	4.41		
Toluene*	<0.050	0.050	02/23/2016	ND	2.00	100	2.00	2.96		
Ethylbenzene*	<0.050	0.050	02/23/2016	ND	1.83	91.5	2.00	2.46		
Total Xylenes*	<0.150	0.150	02/23/2016	ND	5.67	94.5	6.00	2.53		
Total BTEX	<0.300	0.300	02/23/2016	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2840	16.0	02/22/2016	ND	432	108	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	02/20/2016	ND	196	98.0	200	5.57		
DRO >C10-C28	<10.0	10.0	02/20/2016	ND	201	101	200	9.97		

Surrogate: 1-Chlorooctane 103 % 35-147

Surrogate: 1-Chlorooctadecane 117 % 28-171

Sample ID: SP 1 @ 3' (H600383-02)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2600	16.0	02/22/2016	ND	432	108	400	3.77		

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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:	02/18/2016	Sampling Date:	02/12/2016
Reported:	02/24/2016	Sampling Type:	Soil
Project Name:	PURE GOLD B FEDERAL #20	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 1 @ 8' (H600383-03)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 1 @ 9' (H600383-04)

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	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 1 @ 10' (H600383-05)

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	02/22/2016	ND	432	108	400	3.77	

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

Received:	02/18/2016	Sampling Date:	02/12/2016
Reported:	02/24/2016	Sampling Type:	Soil
Project Name:	PURE GOLD B FEDERAL #20	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 2 @ 1' (H600383-06)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2016	ND	2.07	103	2.00	4.41	
Toluene*	<0.050	0.050	02/23/2016	ND	2.00	100	2.00	2.96	
Ethylbenzene*	<0.050	0.050	02/23/2016	ND	1.83	91.5	2.00	2.46	
Total Xylenes*	<0.150	0.150	02/23/2016	ND	5.67	94.5	6.00	2.53	
Total BTEX	<0.300	0.300	02/23/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	12700	16.0	02/22/2016	ND	432	108	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	02/20/2016	ND	198	99.0	200	6.32	
DRO >C10-C28	<10.0	10.0	02/20/2016	ND	187	93.6	200	20.6	

Surrogate: 1-Chlorooctane 103 % 35-147
Surrogate: 1-Chlorooctadecane 92.7 % 28-171
Sample ID: SP 2 @ 3' (H600383-07)

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	02/22/2016	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:	02/18/2016	Sampling Date:	02/12/2016
Reported:	02/24/2016	Sampling Type:	Soil
Project Name:	PURE GOLD B FEDERAL #20	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 2 @ 5' (H600383-08)

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	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 1' (H600383-09)

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	02/23/2016	ND	2.07	103	2.00	4.41	
Toluene*	<0.050	0.050	02/23/2016	ND	2.00	100	2.00	2.96	
Ethylbenzene*	<0.050	0.050	02/23/2016	ND	1.83	91.5	2.00	2.46	
Total Xylenes*	<0.150	0.150	02/23/2016	ND	5.67	94.5	6.00	2.53	
Total BTEX	<0.300	0.300	02/23/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1180	16.0	02/22/2016	ND	432	108	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	02/20/2016	ND	198	99.0	200	6.32	
DRO >C10-C28	<10.0	10.0	02/20/2016	ND	187	93.6	200	20.6	

Surrogate: 1-Chlorooctane 106 % 35-147

Surrogate: 1-Chlorooctadecane 111 % 28-171

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 Fax To: (575) 397-0397

Received:	02/18/2016	Sampling Date:	02/12/2016
Reported:	02/24/2016	Sampling Type:	Soil
Project Name:	PURE GOLD B FEDERAL #20	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 3 @ 3' (H600383-10)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1040	16.0	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 5' (H600383-11)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2000	16.0	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 8' (H600383-12)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1140	16.0	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 11' (H600383-13)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 12' (H600383-14)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	02/22/2016	ND	432	108	400	3.77	

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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:	02/18/2016	Sampling Date:	02/15/2016
Reported:	02/24/2016	Sampling Type:	Soil
Project Name:	PURE GOLD B FEDERAL #20	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: SP 3 @ 13' (H600383-15)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 3 @ 14' (H600383-16)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/22/2016	ND	432	108	400	3.77	

Sample ID: SP 4 @ 1' (H600383-17)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	02/22/2016	ND	400	100	400	3.92	

Sample ID: SP 4 @ 2' (H600383-18)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/22/2016	ND	400	100	400	3.92	

Sample ID: SP 4 @ 3' (H600383-19)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	02/22/2016	ND	400	100	400	3.92	

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

- QR-02 The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
- 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



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

BILL TO

ANALYSIS REQUEST

1 of 2

Company Name: BBC International, Inc. P.O. #:
 Project Manager: Cliff Brunson Company:
 Address: P.O. Box 805 Attn:
 City: Hobbs State: NM Zip: 88241
 Phone #: 575-397-6388 Fax #: 575-397-0397 Address:
 Project #: Project Owner:
 Project Name: Pure Well B Feb 20 City:
 Project Location: State: Zip:
 Sample Name: Price Brunson Phone #:
 FOR LAB USE ONLY Fax #:
 Lab I.D. Sample I.D. PRESERV SAMPLING

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	T/H	BTEX	CL
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :					
HL003883	1	6	1	/	/	/	/	/	2/21/16	930	/	/	/	
	2	6	1	/	/	/	/	/	2/18/16	105	/	/	/	
	3	6	1	/	/	/	/	/	2/18/16	200	/	/	/	
	4	6	1	/	/	/	/	/	2/12/16	230	/	/	/	
	5	6	1	/	/	/	/	/	2/12/16	245	/	/	/	
	6	6	1	/	/	/	/	/	2/21/16	115	/	/	/	
	7	6	1	/	/	/	/	/	2/21/16	145	/	/	/	
	8	6	1	/	/	/	/	/	2/21/16	215	/	/	/	
	9	6	1	/	/	/	/	/	2/21/16	245	/	/	/	
	10	6	1	/	/	/	/	/	2/21/16	315	/	/	/	

PLEASE NOTE: Liability and damages, Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: Date: 2/18/16 Received By: Jodi Jensen
 Time: 4:30
 Relinquished By: Date: Received By:
 Time:

Delivered By: (Circle One) -8.00
 Sampler - UPS - Bus - Other: #54
 Sample Condition: Cool Intact
 Pres No Pres No
 CHECKED BY: Initials

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

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

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 Repo

Name of Company	Oxy Permian Ltd.	Contact	Casey Summers
Address	6 Desta Drive, Midland, TX 79705	Telephone No.	(575) 513-8289
Facility Name	Pure Gold B Federal #20	Facility Type	Well location
Surface Owner	BLM	Mineral Owner	-
		API No.	30-015-30605

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
P	20	23S	31E					Eddy County, NM

Latitude N 32.28608° Longitude W 103.79202°

NATURE OF RELEASE

Type of Release	Produced water	Volume of Release	10 bbls	Volume Recovered	0 bbls
Source of Release	Internal corrosion of a 3" steel disposal line	Date and Hour of Occurrence	01/24/06 11/24/10	Date and Hour of Discovery	
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	KAP		
By Whom?		Date and Hour			
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.*

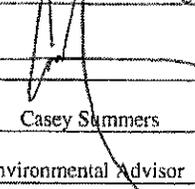
Describe Cause of Problem and Remedial Action Taken.*

Internal corrosion of a 3" steel disposal line 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 12' x 60' on location near the well head. Remediation will be completed in accordance with a remediation plan approved by NMOCD and the BLM.

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

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@oxy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date:	2-4-10	Phone:	(575) 513-8289

* Attach Additional Sheets If Necessary