From:	Tucker, Shelly
То:	Summers, Casey L
Cc:	Yu, Olivia, EMNRD; Smith, Jennifer A; Ken Swinney; Cliff Brunson; Jennifer Gilkey; Katherine Purvis
Subject:	[EXTERNAL] Re: Release Closure- Prize Federal 8 (2-14-2016)
Date:	Thursday, June 15, 2017 12:36:12 PM

BLM accepts your closure request.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Shelly J Tucker

Environmental Protection Specialist O&G Spill/Release Coordinator

Bureau of Land Management 620 E. Greene St Carlsbad, NM 88220

575.234.5905 - Direct 575.361.0084 - Cellular 575.234.6235 - Emergency Spill Number

stucker@blm.gov

The **BLM acceptance/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.

Confidentiality Warning: This message along with any attachments are intended only for use of the individual or entity to which it is addressed and may contain information that is privileged or confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately.

On Wed, May 31, 2017 at 11:09 AM, <<u>Casey_Summers@oxy.com</u>> wrote: Attached is the closure report and final C141 for the Prize Federal 8 release that occurred on 2-14-2016 in Lea County NM. Receipt notification via email is greatly appreciated. The RP number for this event is 1RP-4187.

Casey Summers O: (575)-628-4152 C: (575)-513-8289 *Received by OCD: 4/4/2023 7:43:59 AM*

Form C-141 Revised April 3, 2017

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Oil Conservation Division 1220 South St. Francis Dr.

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

District IV 1220 South St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 Santa Fe, NM 87505												
			Rele				orrective A	ction				
	T.					OPERA	TOR			l Report	🛛 Fin	nal Report
Name of Co		OXY USA I		77210		Contact C Telephone N	ASEY L SUM					
	Address PO BOX 4294; HOUSTON, TX 77210 Facility Name PRIZE FEDERAL #8						lo. <u>575-513-8</u> e WELL	3289				
							e well					
Surface Ow	ner BLN	M		Mineral C	Owner	BLM			API No	. 30-025	-32685	
	LOCATION OF RELEASE											
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/V	Vest Line		County	
J	27	225	32E	660	S	OUTH	660	W	'EST		LEA	
			Latit	ude_ <u>N 32.360</u>	<u>95_ Lo</u> i	ngitude_ <u>W</u>	103.660 <u>37</u> N	NAD83				
				NAT	TIRE	OF REL	EASE					
Type of Rele	ase Skim	Oil and Produ	ced water	1111	UND	· · · · · · · · · · · · · · · · · · ·		n oil,	Volume R	lecovered	30 bbls	
Source of Re	2000 Uni	e in nipple in s	tuffing bo	v			duced water lour of Occurrenc		Date and	Hour of Dis	001/05	
			sturning bo	~		02/14/2010		c	Date and	noul of Dis	covery	
Was Immedia	ate Notice C		Ves 🗖] No 🔲 Not R	equired	If YES, To	Whom? s, Tomas Oberding	o- NMO		Tucker- BL		
By Whom?	Kathy Pu	Irvis @ BBC I				Date and H		_	-			-
Was a Water						+	olume Impacting t					
			Yes 🛛	No								
Describe Cau	se of Probl	em and Reme	dial Actio	n Taken.*								. ii
					of produ	ced water. A	vacuum truck reco	overed 3	0 bbls of flu	aids and the	nipple was	replaced.
Describe Are	a Affected	and Cleanup	Action Tal	ken.*								
The affected a (1RP-4187) b	irea is appro y Shelly Tu	ximately 130' icker of the B	x 100' on l LM on 03	ocation. Remedia /17/2016 and Jam	ition was ie Keyes	s completed	in accordance wi CD on 11/29/201	th the re 6.	emediation	plan approv	ed for the 1	release
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 CON	SERV	ATION	DIVISIO	<u> NC</u>	
Signature:	17							/	\frown	11	V.[]	1
Printed Name	e: CASE	<u>y l summe</u>	RS			Approved by	Environmental S	pe¢íalis		uttany	han	`
Title: ENV	IRONMEN	NTAL ADVIS	SOR			Approval Da	te: 4/4/2023		Expiration	Date: N/	A	
E-mail Addre	ess: <u>casey</u>	<u>summers@</u>	oxy.com			Conditions o	f Approval:			Attached	i 🗌	
Date: 5-	31-1	Phone:	575-513	-8289			none					
Attach Addi	tional She	ets If Necess	sary									

Closure Report

Site Description						
Site Name:	Prize Federal #008					
Company:	Oxy Permian Ltd.					
Legal Description:	U/L J, Section 27, T22S, R32E					
County:	Lea County, NM					
GPS Coordinates:	N 32.36095° W 103.66037°					

Release Data

Date of Release:	02/14/2016
Type of Release:	Skim oil and produced water
Source of Release:	Hole in nipple in stuffing box
Volume of Release:	Skim oil and 37 bbls produced water
Volume Recovered:	30 bbls

Remediation Specifications								
Remediation Parameters:	Excavate the spill area near SP1 and SP2 to a depth of 1 foot. Near SP3, excavate to a depth of 2 feet and place a liner in the excavation. Backfill the site with clean soil.							
Remediation Activities:	November 2016							
Plan Sent to OCD:	03/14/2016	Email from Cliff Brunson to Jamie Keyes						
OCD Approval of Plan:	11/29/2016	Email from Jamie Keyes to Cliff Brunson						
Plan Sent to SLO:	03/14/2016	Email from Cliff Brunson to Shelly Tucker						
SLO Approval of Plan:	03/17/2016	Email from Shelly Tucker to Cliff Brunson						

	Supporting Documentation						
Initial C-141	Signed 02/18/2016						
Final C-141	Upon Completion						
Site Diagram	February 2016						
Groundwater Plot	400'						
TOPO Maps	February 2016						
Lab Summary	03/01/2016						
Lab Analysis	03/01/2016						
Correspondence	Request and approval of remediation plan via email						

Request for Closure

Based on the completion of the remediation plan as agreed upon, Oxy Permian requests closure approval from NMOCD.

Casey Summers, NM Environmental Advisor

05/24/2016

State of New Mexico Energy Minerals and Natural Resources

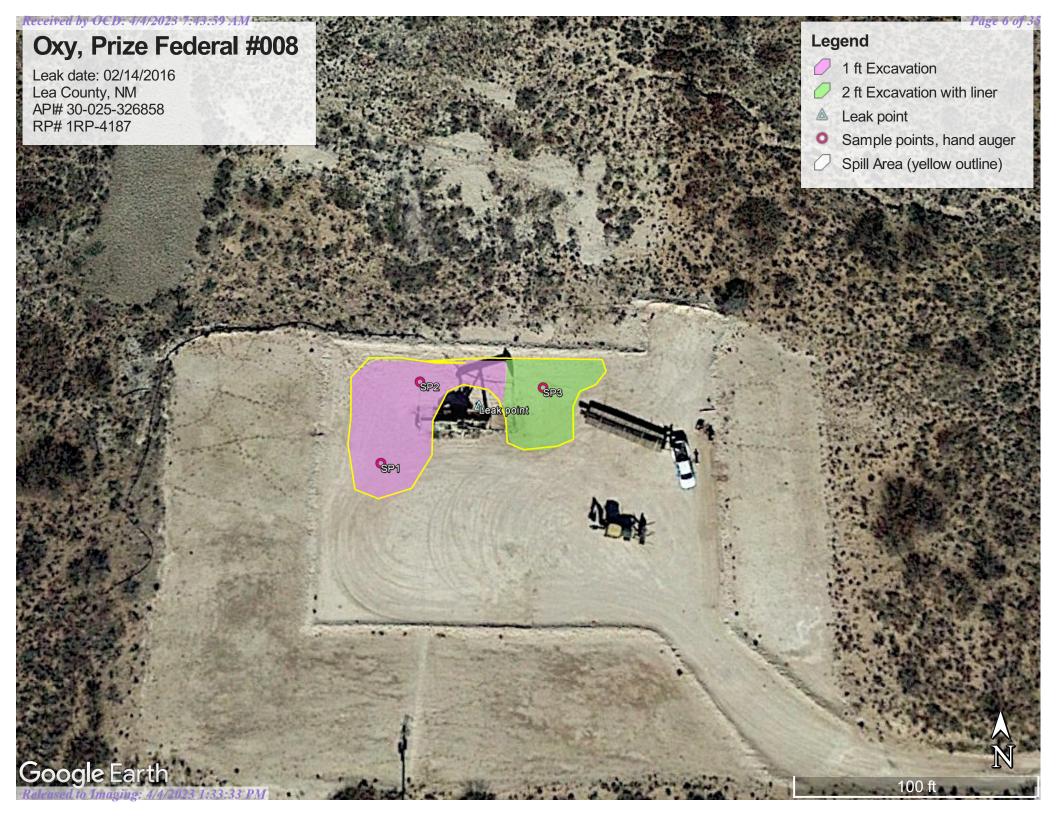
Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action											
					OPERA	ГOR	🖂 Initi	al Report		Final Report	
Name of Company Oxy Permian Ltd. Contact Casey Summers									i		
Address (5 Desta Dr	ive, Midland	l, TX 797	/05	Telephone l	No. (575) 513	-8289				
Facility Nar	ne Prize	Federal #00)8		Facility Typ	be Well					
Surface Ow	ner BLN	M		Mineral C	Owner	LEASE	API No	0. 30-025-3	2685]	
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County			
J	27	228	32E					Lea			
	Latitude N 32.36095° Longitude W 103.66037°										

NATURE OF RELEASE

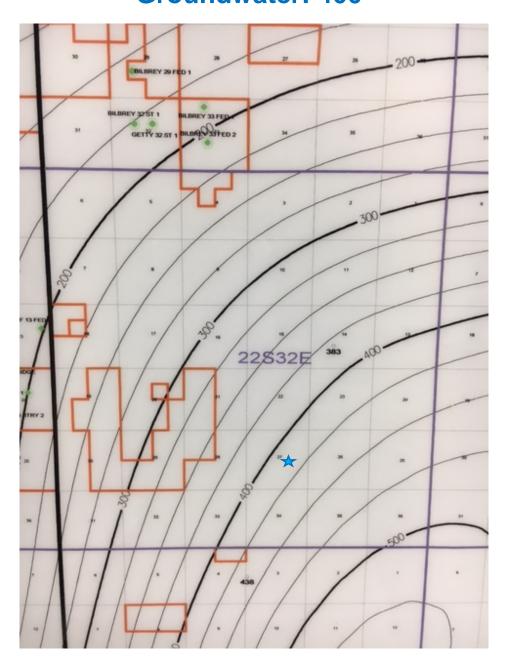
NATURE	OF RELEASE			
Type of Release Skim Oil and Produced water	Volume of Release Skim oil, 37 bbls produced water	Volume Recovered 30 bbls		
Source of Release Hole in nipple in stuffing box	Date and Hour of Occurrence 02/14/2016	Date and Hour of Discovery		
Was Immediate Notice Given?	If YES, To Whom?	1		
Yes No Not Required	Jamie Keyes, Tomas Oberding- NMOCD; Shelly Tucker- BLM			
By Whom? Kathy Purvis @ BBC International Inc.	Date and Hour 02/15/2016 @ 9:1	11 am		
Was a Watercourse Reached?	If YES, Volume Impacting the Wat	tercourse.		
If a Watercourse was Impacted, Describe Fully.*				
Describe Cause of Problem and Remedial Action Taken.*				
A hole in the nipple in the stuffing box leaked skim oil and 37 bbls of pro- replaced.	duced water. A vacuum truck recover	red 30 bbls of fluids and the nipple was		
Describe Area Affected and Cleanup Action Taken.*				
The affected area is approximately 130' x 100' on location. Remediation NMOCD and the BLM.	will be completed in accordance with	an approved remediation plan from		
I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release ne public health or the environment. The acceptance of a C-141 report by the should their operations have failed to adequately investigate and remediate or the environment. In addition, NMOCD acceptance of a C-141 report defedral, state, or local laws and or regulations.	otifications and perform corrective act e NMOCD marked as "Final Report" e contamination that pose a threat to g	tions for releases which may endanger does not relieve the operator of liability ground water, surface water, human health		
	OIL CONSERV	VATION DIVISION		
Signature:				
	Approved by Environmental Specialis	st:		
Title: NM Environmental Advisor	Approval Date:	Expiration Date:		
E-mail Address: Casey_Summers@oxy.com	Conditions of Approval:	Attached		
Date: 2/18/Co Phone: (575) 513-8289				
Attach Additional Sheets If Necessary				



Oxy, Prize Federal #008

Sample points, hand auger SP1, N 32.36082 W-103.66061 SP2, N 32.36093 W-103.66056 SP3, N 32.36092 W-103.66038

Oxy, Prize Federal #008 U/L J, Section 27, T22S, R32E Groundwater: 400'



Received by OCD: 4/4/2023 7:43:59 AM

?

New Mexico Office of the State Engineer Water Column/Average Depth to Water

(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) (NAD83 UTM in meters)

No records found.

UTMNAD83 Radius Search (in meters):

Easting (X): 626039

Northing (Y): 3581225

Radius: 1700

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

5/24/17 10:50 AM

WATER COLUMN/ AVERAGE DEPTH TO WATER

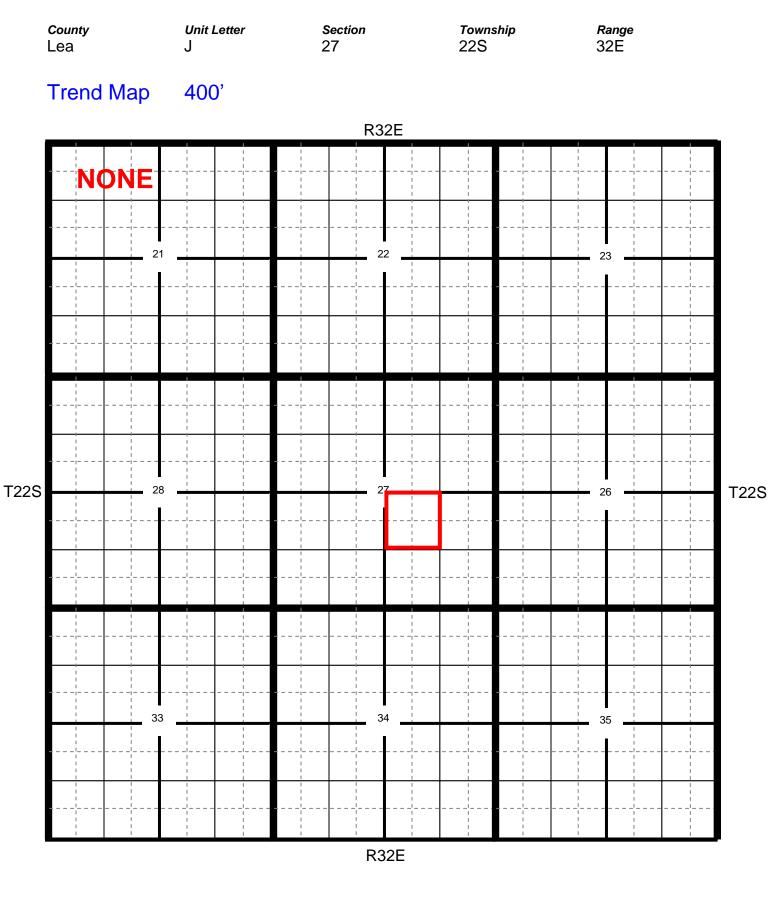
http://nmwrrs.ose.state.nm.us/...22%203581225.0%20%22%2C%0A%22R%22%3A%221700%22%2C%0A%22PLSSDiv%22%3A%22false%22%7D[5/24/2017 10:50:49 AM]

UTM Conversion Tool Received by OCD: 4/4/2023 7:43:59 AM

Q64:		Survey System (PLSS) Sec: 27 Tws: 22S Rng:	32E
X :	State Plane Coo ft Y: ft	ordinate System - NAD27 Zone:	
x :	State Plane Coo ft Y: ft	ordinate System - NAD83 Zone:	
Longitud	e (X): Degrees: °	windtes. Seconds.	
Easting (TM - NAD27 mtrs Zone: SUBMIT	
Eas	sting (X): 626039.0 mtrs	displayed as <u>NAD 1983 UTM Zone 13</u> Northing (Y): <u>3581225.0</u> mi	

Groundwater Plot

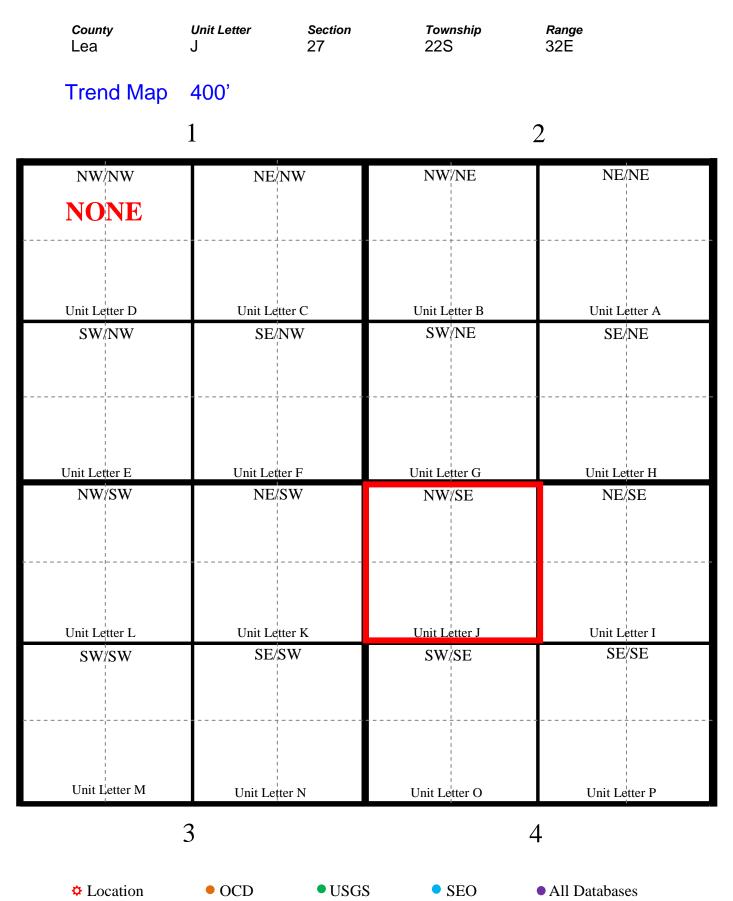
Oxy Prize Federal #008





Section Quarters

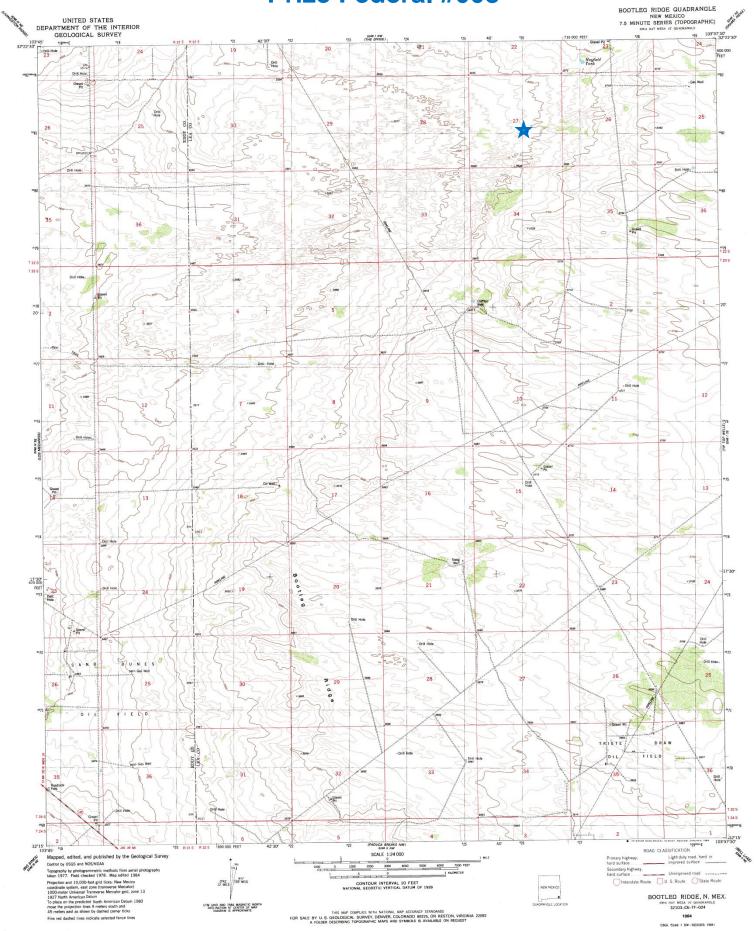
Oxy Prize Federal #008





Prize Federal #008

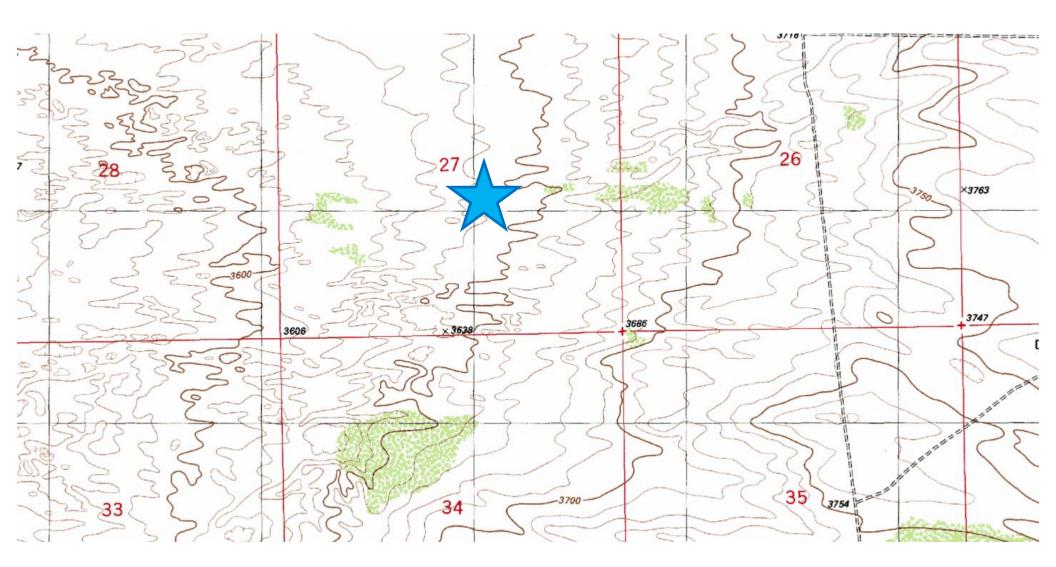
Оху



Released to Imaging: 4/4/2023 1:33:33 PM

Оху

Prize Federal #008



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Laboratory Analytical Results Summary Prize Federal #008

		Sample	SP1 @ 1'	SP1 @ 3'	SP1 @ 4'	SP1 @ 5'
Analyte	Method	Date	3/1/16	3/1/16	3/1/16	3/1/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a	n/a	n/a
Toluene	BTEX 8021B		<0.050	n/a	n/a	n/a
Ethylbenzene	BTEX 8021B		< 0.050	n/a	n/a	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a	n/a	n/a
Total BTEX	BTEX 8021B		<0.300	n/a	n/a	n/a
Chloride	SM4500CI-B		1280	192	240	144
GRO	TPH 8015M		<10.0	n/a	n/a	n/a
DRO	TPH 8015M		<10.0	n/a	n/a	n/a

		Sample	SP2 @ 1'	SP2 @ 3'	SP2 @ 5'	SP2 @ 6'
Analyte	Method	Date	3/1/16	3/1/16	3/1/16	3/1/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzene	BTEX 8021B		<0.050	n/a	n/a	n/a
Toluene	BTEX 8021B		< 0.050	n/a	n/a	n/a
Ethylbenzene	BTEX 8021B		<0.050	n/a	n/a	n/a
Total Xylenes	BTEX 8021B		<0.150	n/a	n/a	n/a
Total BTEX	BTEX 8021B		< 0.300	n/a	n/a	n/a
Chloride	SM4500CI-B		1070	224	208	64
GRO	TPH 8015M		<10.0	n/a	n/a	n/a
DRO	TPH 8015M		<10.0	n/a	n/a	n/a

		Sample	SP3 @ 1'	SP3 @ 3'	SP3 @ 5'	SP3 @ 7'	SP3 @ 9'	SP3 @ 11'
Analyte	Method	Date	3/1/16	3/1/16	3/1/16	3/1/16	3/1/16	3/1/16
			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
Toluene	BTEX 8021B		<0.050	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
Total Xylenes	BTEX 8021B		<0.150	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
Chloride	SM4500CI-B		4930	4980	896	2560	3880	128
GRO	TPH 8015M		<10.0	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



March 09, 2016

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: PRIZE FED #8

Enclosed are the results of analyses for samples received by the laboratory on 03/03/16 11:20.

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/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated 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. Keine

Celey D. Keene Lab Director/Quality Manager



		BBC Interr Cliff Bruns P.O. Box 8 Hobbs NM	805		
		Fax To:	(575) 397-0397	7	
Received:	03/03/2016			Sampling Date:	03/01/2016
Reported:	03/09/2016			Sampling Type:	Soil
Project Name:	PRIZE FED #8			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Jodi Henson
Project Location:	MILLS RANCH				

Sample ID: SP 1 @ 1' (H600479-01)

BTEX 8021B	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	03/04/2016	ND	1.94	96.9	2.00	4.20	
Toluene*	<0.050	0.050	03/04/2016	ND	1.89	94.5	2.00	5.36	
Ethylbenzene*	<0.050	0.050	03/04/2016	ND	1.71	85.5	2.00	5.61	
Total Xylenes*	<0.150	0.150	03/04/2016	ND	5.27	87.9	6.00	5.93	
Total BTEX	<0.300	0.300	03/04/2016	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.4 9	73.6-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1280	16.0	03/08/2016	ND	384	96.0	400	8.00	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/07/2016	ND	206	103	200	10.6	
DRO >C10-C28	<10.0	10.0	03/07/2016	ND	231	116	200	19.6	
Surrogate: 1-Chlorooctane	102 %	6 35-147	,						
		6 28-171							

Sample ID: SP 1 @ 3' (H600479-02)

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	03/08/2016	ND	384	96.0	400	8.00	

Cardinal Laboratories

*=Accredited Analyte

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	03/03/2016	Sampling Date:	03/01/2016
Reported:	03/09/2016	Sampling Type:	Soil
Project Name:	PRIZE FED #8	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MILLS RANCH		

Sample ID: SP 1 @ 4' (H600479-03)

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	03/08/2016	ND	384	96.0	400	8.00	

Sample ID: SP 1 @ 5' (H600479-04)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/08/2016	ND	384	96.0	400	8.00	

Cardinal Laboratories

*=Accredited Analyte

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	, n)5		
		Fax To:	(575) 397-0397		
Received:	03/03/2016			Sampling Date:	03/01/2016
Reported:	03/09/2016			Sampling Type:	Soil
Project Name:	PRIZE FED #8			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Jodi Henson
Project Location:	MILLS RANCH				

Sample ID: SP 2 @ 1' (H600479-05)

BTEX 8021B	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2016	ND	1.94	96.9	2.00	4.20	
Toluene*	<0.050	0.050	03/04/2016	ND	1.89	94.5	2.00	5.36	
Ethylbenzene*	<0.050	0.050	03/04/2016	ND	1.71	85.5	2.00	5.61	
Total Xylenes*	<0.150	0.150	03/04/2016	ND	5.27	87.9	6.00	5.93	
Total BTEX	<0.300	0.300	03/04/2016	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.2 9	% 73.6-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1070	16.0	03/08/2016	ND	384	96.0	400	8.00	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/04/2016	ND	190	95.0	200	5.89	
DRO >C10-C28	<10.0	10.0	03/04/2016	ND	206	103	200	6.70	
Surrogate: 1-Chlorooctane	95.5 9	% 35-147	7						
		% 28-171	,						

Sample ID: SP 2 @ 3' (H600479-06)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	nalyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	03/08/2016	ND	384	96.0	400	8.00	

Cardinal Laboratories

*=Accredited Analyte

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

Received:	03/03/2016	Sampling Date:	03/01/2016
Reported:	03/09/2016	Sampling Type:	Soil
Project Name:	PRIZE FED #8	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MILLS RANCH		

Sample ID: SP 2 @ 5' (H600479-07)

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	03/08/2016	ND	384	96.0	400	8.00	

Sample ID: SP 2 @ 6' (H600479-08)

Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/08/2016	ND	384	96.0	400	8.00	

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	, n)5		
		Fax To:	(575) 397-0397		
Received:	03/03/2016			Sampling Date:	03/01/2016
Reported:	03/09/2016			Sampling Type:	Soil
Project Name:	PRIZE FED #8			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Jodi Henson
Project Location:	MILLS RANCH				

Sample ID: SP 3 @ 1' (H600479-09)

BTEX 8021B	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/04/2016	ND	1.94	96.9	2.00	4.20	
Toluene*	<0.050	0.050	03/04/2016	ND	1.89	94.5	2.00	5.36	
Ethylbenzene*	<0.050	0.050	03/04/2016	ND	1.71	85.5	2.00	5.61	
Total Xylenes*	<0.150	0.150	03/04/2016	ND	5.27	87.9	6.00	5.93	
Total BTEX	<0.300	0.300	03/04/2016	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8 %	6 73.6-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4930	16.0	03/08/2016	ND	384	96.0	400	8.00	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	03/04/2016	ND	190	95.0	200	5.89	
DRO >C10-C28	<10.0	10.0	03/04/2016	ND	206	103	200	6.70	
Surrogate: 1-Chlorooctane	105 %	6 35-147	7						
		6 28-171							

Sample ID: SP 3 @ 3' (H600479-10)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4980	16.0	03/08/2016	ND	384	96.0	400	8.00	

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	03/03/2016			Sampling Date:	03/01/2016
Reported:	03/09/2016			Sampling Type:	Soil
Project Name:	PRIZE FED #8			Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN			Sample Received By:	Jodi Henson
Project Location:	MILLS RANCH				

Sample ID: SP 3 @ 5' (H600479-11)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	896	16.0	03/08/2016	ND	384	96.0	400	8.00	

Sample ID: SP 3 @ 7' (H600479-12)

Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2560	16.0	03/08/2016	ND	384	96.0	400	8.00	

Sample ID: SP 3 @ 9' (H600479-13)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3880	16.0	03/08/2016	ND	384	96.0	400	8.00	

Sample ID: SP 3 @ 11' (H600479-14)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/08/2016	ND	432	108	400	0.00	

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Celeg D. Keine

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

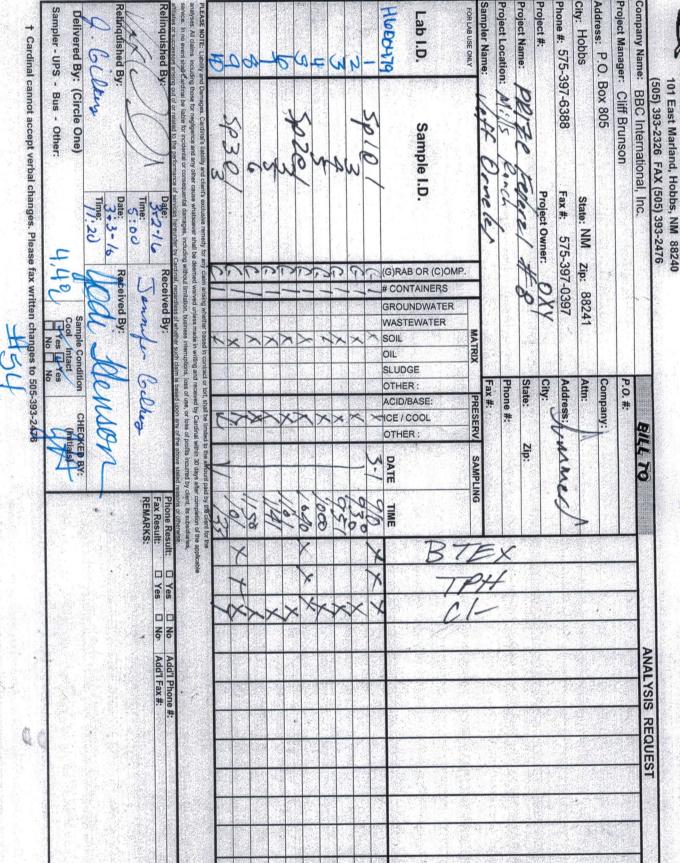
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Celey D. Keene, Lab Director/Quality Manager





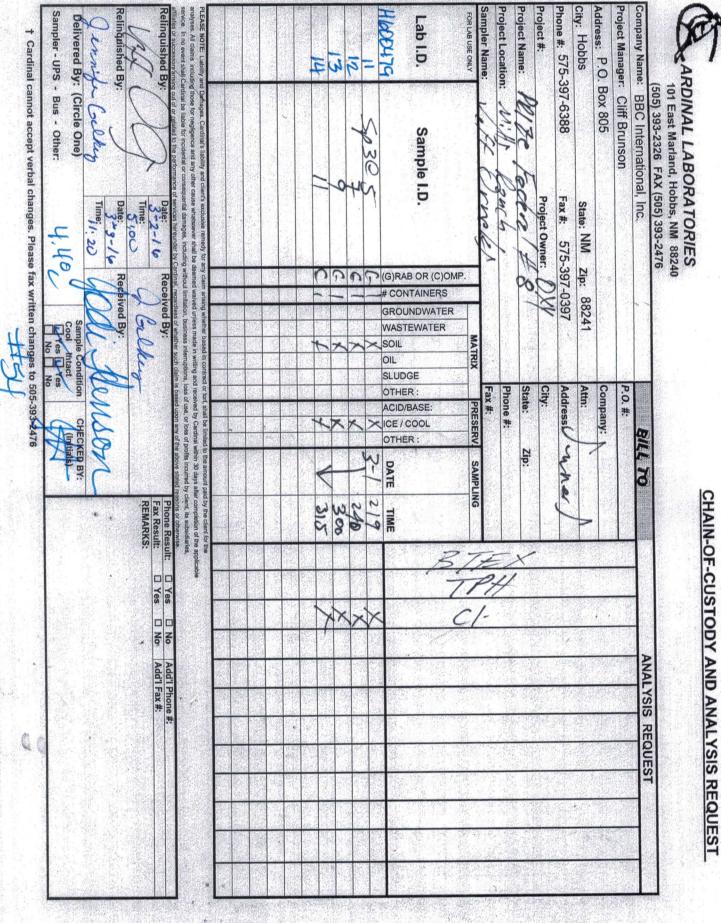
RDINAL LABORATORIES

Project #:

Released to Imaging: 4/4/2023 1:33:33 PM



Received by OCD: 4/4/2023 7:43:59 AM



Released to Imaging: 4/4/2023 1:33:33 PM

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Page 10 of 10

Kathy Purvis

From: Sent:	Cliff Brunson <cbrunson@bbcinternational.com> Monday, March 21, 2016 3:33 PM</cbrunson@bbcinternational.com>
To:	Ken Swinney; Jennifer Gilkey; Kathy Purvis; Casey Summers; Dusty Wilson;
Subject:	Jennifer_Duarte@oxy.com FW: OXY-Prize Federal #008-Remediation Plan

FYI

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: <u>cbrunson@bbcinternational.com</u>

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From: Keyes, Jamie, EMNRD [mailto:Jamie.Keyes@state.nm.us]
Sent: Thursday, March 17, 2016 9:47 AM
To: Cliff Brunson <<u>cbrunson@bbcinternational.com</u>>
Subject: RE: OXY-Prize Federal #008-Remediation Plan

Good morning,

The work plan is approved as is.

Thank you,

Jamie

From: Cliff Brunson [mailto:cbrunson@bbcinternational.com]
Sent: Monday, March 14, 2016 6:33 PM
To: Keyes, Jamie, EMNRD
Cc: Casey Summers; Dusty Wilson; Jennifer_Duarte@oxy.com; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject: OXY-Prize Federal #008-Remediation Plan

Jamie,

This e-mail is to confirm our discussion concerning the remediation plan for the Oxy Prize Federal #008 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 Fax: (575) 397-0397 E-Mail: <u>cbrunson@bbcinternational.com</u>

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No virus found in this message. Checked by AVG - <u>www.avg.com</u> Version: 2015.0.6189 / Virus Database: 4542/11858 - Release Date: 03/21/16

Kathy Purvis

From:	Tucker, Shelly <stucker@blm.gov></stucker@blm.gov>
Sent:	Thursday, March 17, 2016 2:41 PM
То:	Cliff Brunson
Cc:	Casey Summers; Dusty Wilson; Jennifer_Duarte@oxy.com; Ken Swinney; Jennifer Gilkey; Kathy Purvis
Subject:	Re: OXY-Prize Federal #008-Remediation Plan

BLM accepts your work plan as written.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Shelly G Tucker

Environmental Protection Specialist Bureau of Land Management

620 E. Greene St Carlsbad, NM 88220

575.234.5905 - Direct 575.361.0084 - Cellular

<u>stucker@blm.gov</u>



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On Mon, Mar 14, 2016 at 6:38 PM, Cliff Brunson < <u>cbrunson@bbcinternational.com</u>> wrote:

Shelly,

I have attached a remediation plan for the Oxy Prize Federal #008 release. This plan has been approved by Jamie Keyes of the NMOCD. Oxy is requesting the BLM's approval of this plan as well. Upon your review of the materials, it would be appreciated if you would respond via email with the BLM's approval.

If you have any questions, please let me know.

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.

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Phone: (575) 397-6388

Fax: (575) 397-0397

E-Mail: <u>cbrunson@bbcinternational.com</u>

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811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	203757
	Action Type:
	[IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created By		Condition Date
bhall	None	4/4/2023

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Action 203757