Viate of New Mexico Page 1 of 291

Incident ID	NAPP2103549356
District RP	
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# Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following	items must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29.	11 NMAC
Photographs of the remediated site prior to backfill or photos must be notified 2 days prior to liner inspection)	s of the liner integrity if applicable (Note: appropriate OCD District office
□ Laboratory analyses of final sampling (Note: appropriate OD)	C District office must be notified 2 days prior to final sampling)
□ Description of remediation activities	
nd regulations all operators are required to report and/or file certainay endanger public health or the environment. The acceptance of hould their operations have failed to adequately investigate and return health or the environment. In addition, OCD acceptance of	ations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in
Printed Name: Wade Dittrich	Title: Environmental Coordinator
Signature: La Le Little	
mail: wade_dittrich@oxy.com	Telephone: (575) 390-2828
OCD Only	
Received by:	
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible for regulations.
Closure Approved by:	Date:
Printed Name:	Title:

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Incident ID	NAPP2103549356
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# Site Assessment/Characterization

This information must be provided to the appropriate district office no tales than 20 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release?	437 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes 🛛 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes 🛛 No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes 🛛 No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes 🛛 No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes 🏻 No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☒ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☒ No
Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?	X Yes ☐ No
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of soil

Conta	inimation associated with the release have been determined. Refer to 17.13.27.11 Toware for specifics.
Cha	racterization Report Checklist: Each of the following items must be included in the report.
$\boxtimes$	Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.  Field data  Data table of soil contaminant concentration data
$\overline{\boxtimes}$	Depth to water determination
$\boxtimes$	Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release  Boring or excavation logs  Plants and have a decided and CIS information.
$\overline{\boxtimes}$	Photographs including date and GIS information Topographic/Aerial maps Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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Oil Conservation Division

Incident ID NAPP2103549356
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<u>District !</u> 1625 N. French Dr., Flobbs, NM 88240 District II 311 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources Department

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

Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

Incident ID	
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# **Release Notification**

			Respo	onsible Part	y		
Responsible	Party: Oxy	Permian LLC		OGRID:	16696		
Contact Nan	ne: Wade D	Dittrich		Contact T	Contact Telephone: 575 390 2828 cell or 575 397 8214 office		
Contact ema	il: Wade_[	Dittrich@Oxy.com		Incident #	# (assigned by OCD)		
Contact mail	ling address	: P O Box 4294, H	ouston, TX 77210				
			Location of	of Release S	ource		
Latitude 32.	.24423 N		<del></del> -		-103.78088 W		
			(NAD 83 in decin	nal degrees to 5 deci	mal places)		
Site Name: C	Oxy Sundan	ce Federal 0022		Site Type:	E & P		
Date Release	Discovered	: 1/28/2021 @ 11:0	00	API# (if ap)	plicable) : 30 015 29	074	
Unit Letter	Section	Township	Range	Cour	274		
J	4	T24S	R31E	Edd			
Surface Owner		⊠ Federal □ Tri	Nature and	Volume of 1	Release	)	
Crude Oil	Materia	Volume Released	that apply and attach ca	lculations or specific			
✓ Produced Water Volume Released (bbls) 20 bbls					Volume Recovered (bbls) 7 bbls  Volume Recovered (bbls) 18 bbls		
Is the concentration of dissolved chloride in the produced water >10.000 mg/l?					Yes No		
Condensat	Condensate Volume Released (bbls)					Volume Recovered (bbls)	
Natural Ga	as	Volume Released	(Mcf)		Volume Recove	red (Mcf)	
Other (des	cribe)	Volume/Weight F	Released (provide u	nits)	Volume/Weight	Recovered (provide units)	
Cause of Relea	ase: Humai	n Error - someone	turned on the well l	by mistake.	li .		

Received by OCD:	6/16/2021	8:42:33 AM State of New Mexico
Page 2		Oil Conservation Division

	rage geog ay
Incident ID	
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	Application 1D
Was this a major	TOTAL CONTROL OF THE
Was this a major release as defined by	If YES, for what reason(s) does the responsible party consider this a major release?
19.15.29.7(A) NMAC?	Yes, per the definition in 19.15.29.7.A, this release meets the definition of an unauthorized release of a
	volume of 25 bbls or more and is thus a major release.
Yes No	
If VFS was immediate n	otice given to the OCD2 Dr. whom 2 To who 2 MJ
Wade Dittrich of Oxy gar	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? we notice to BLM and NMOCD through the web reporting sites blm nm cfo spill@blm.gov and
OCD.enviro@state.nm.us	3
	Initial Response
The responsible	party must undertake the following actions immediately unless they could create a safety hazard that would result in injury
	the young anticriake the join wing actions immediately unless they could create a safety hazard that would result in injury
The source of the rele	
	• •
	s been secured to protect human health and the environment.
	we been contained via the use of berms or dikes, absorbent pads, or other containment devices.
All free liquids and re	ecoverable materials have been removed and managed appropriately.
If all the actions described	above have not been undertaken, explain why:
Not Applicable	
Per 19.15.29.8 B. (4) NM	AC the responsible party may commence remediation immediately after discovery of a release. If remediation
within a lined containment	narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred t area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
regulations all operators are r	mation given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and
public health of the environm	equired to report and/or file certain release notifications and perform corrective actions for releases which may endanger lent. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have
raned to adequately investiga	te and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In
addition, OCD acceptance of and/or regulations.	a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws
or regulations.	
Printed Name: <u>Wade Di</u>	ttrich Title:Environmental Specialist
Signature: //acl	2010 21
Signature. Nan	e Date: 2-10-21
email: <u>Wade_Ditt</u>	rich@Oxy.com Telephone: 575 390 2828
OCD Only	
Received by:	Date:

## \*\*\*\*\*\* LIQUID SPILLS - VOLUME CALCULATIONS \*\*\*\*\*\*

Location of spill:

Sundance Federal 0022

( 32.24423,-103.78088)

Date of Spill:

1/28/2021

Site Soil Type:

Berino Fine Sands and Clay Loam

Estimated Daily Production Loss:

0

0 BBL Water

5.0

	Tota	l Area Calcu	lations			
Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	50.0 ft	Х	200.0 ft	Х	3.0 in	15%
Rectangle Area #2	0.0 ft	Х	0.0 ft	X	0.0 in	0%
Rectangle Area #3	0.0 ft	Х	0.0 ft	X	0.0 in	0%
Rectangle Area #4	0,0 ft	Х	0.0 ft	X	0.0 in	0%
Rectangle Area #5	0.0 ft	Х	0.0 ft	X	0.0 in	0%
Rectangle Area #6	0.0 ft	Х		X		
Rectangle Area #7	0 ft	Х		X		
Rectangle Area #8		X		×		
Rectangle Area #7		X X X	0.0 ft 0 ft 0 ft	X X	0.0 in 0 in 0 in	0% 0% 0%

Porosity 0.16 gal per gal

Saturated	Soil	Volume	Calculations:
2,411,000,000,000,000,000		OSC CONTINUES	

		<u>H2O</u>	<u>OIL</u>
	Area #1 10,000 sq. ft.	2,125 cu. ft.	375 cu. ft.
	Area #2 0 sq. ft.	cu, ft.	cu. ft.
	Area #3 0 sq. ft.	cu. ft.	cu ft.
	Area #4 0 sq. ft.	cu. ft.	cu. ft.
	Area #5 0 sq. ft.	cu. ft.	cu ft.
	Area #6 0 sq. ft.	cu., ft.	cu ft.
	Area #7 0 sq. ft.	cu, ft.	cu. ft.
	Area #8 0 sq. ft.	cu. ft.	cu ft
	Total Solid/Liquid Volume: 10,000 sq. ft.	2,125 cu. ft.	375 cu. ft.
	Estimated Volumes Spilled		
١		<u>H2O</u>	<u>OIL</u>
ı	Liquid in Soil:	20 0 BBL	10.0 BBL
	Liquid Recovered :	<u>18.0</u> <u>BBL</u>	7.0 BBL
1	Spill Liquid	2.0 BBL	3.0 BBL

Soil Type	Porosity
Clay	0.15
Peat	0.40
Glacial Sediments	0.13
Sandy Clay	0.12
Silt	0.16
Loess	0.25
Fine Sand	0.16
Medium Sand	0.25
Coarse Sand	0.26
Gravely Sand	0.26
Fine Gravel	0.26
Medium Gravel	0.25
Coarse Gravel	0.18
Sandstone	0.25
Siltstone	0.18
Shale	0.05
Limestone	0.13
Basalt	0.19
Volcanic Tuff	0.20
Standing Liquids	

Total Spill Liquid:

Estimated water recovered: 18.0 BBL

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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

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

Action 17792

#### **CONDITIONS OF APPROVAL**

Operator:		OGRID:	Action Number:	Action Type:
OXY USA INC P.O. Box 4294	Houston, TX772104294	16696	17792	C-141

OCD Reviewer	Condition
marcus	None

# Trinity Oilfield Services & Rentals, LLC



June 3, 2021

Oil Conservation Division, District 2 811 South First Street Artesia, New Mexico 88210

**Re:** Request for Closure

**OPLTS SUNDANCE FEDERAL #022** 

Tracking#: NAPP2103549356 GPS: 32.24423, -103.78088

To Whom it May Concern,

Trinity Oilfield Services (Trinity), on behalf of OXY USA Inc. (OXY), hereby submits the following Request For Closure regarding a release that occurred at the above referenced location, and further described below.

Site Information		
Incident ID	NAPP2103549356	
Site Name	OPLTS SUNDANCE FEDERAL #022	
Company	OXY USA INC	
County	Eddy County, NM	
ULSTR	J-04-24S-31E	
GPS Coordinates (NAD83)	32.24423, -103.78088	
Landowner	Federal	

### BACKGROUND AND RELEASE CHARACTERIZATION

On January 28, 2021, OXY USA, Inc. (OXY), discovered a release at the Sundance Federal #022 well site. The spill was caused by human error. The issues resulting in the spill were corrected and facility was returned to service. A portion of the release did leave the well pad and flowed into the pasture. The release volume was approximately 10 barrels (bbls) of crude oil and 20 bbls of produced water. During initial response activities, the issues that caused the release were corrected, and a vacuum truck was utilized to recover approximately 25 bbls of free-standing liquids. The affected area is approximately 50 ft x 200 ft.

Release Information		
Date of Release	01.28.2021	
Type of Release	Produced Water & Crude Oil	
Source of Release	PSV	
Volume Released – Produced Water	Approximately 20 bbls	
Volume Recovered – Produced Water	Approximately 18 bbls	
Volume Released – Crude Oil	Approximately 10 bbls	
Volume Recovered – Crude Oil	Approximately 7 bbls	
Affected Area	Approximately 10,000 sq. ft.	

#### SITE INFORMATION AND CLOSURE CRITERIA

### **Depth to Groundwater/Wellhead Protection:**

Data Source	Well Number	Data Date	Depth (ft.)
NM OSE	C 02958	03/10/2003	NA
USGS	321421103464901	1/17/2013	437

A search of a groundwater database maintained by The New Mexico Office of the State Engineer (NMOSE) and the United States Geological Survey (USGS) was conducted to identify any registered water wells with recent data no more than 25 years old while also being located within a 1/2 Mile of the release site.

General Site Characterization and Distance to Nearest Significant Watercourse:

Site Characterization	Distance to Nearest Watercourse
Low Karst	8930 feet West

A risk-based evaluation and a site determination were performed in accordance with the New Mexico Oil Conservation Division (NMOCD) Rule (Title 19 Chapter 15 Part 29) for releases on oil and gas development and production in New Mexico (effective August 14, 2018). According to the site characterization evaluation, the affected area has low potential for cave and karst, and no other receptors (water wells, playas, water course, lake beds or ordinance boundaries) were located within each specific boundaries or distance from the site.

#### **Closure Criteria:**

Pad   Remedial Action Levels (RALs)	
Chlorides	20,000 mg/kg
TPH (GRO and DRO and MRO)	2,500 mg/kg
TPH (GRO and MRO)	1,000 mg/kg
Benzene	10 mg/kg
Total BTEX	50 mg/kg

Pasture   Remedial Action Levels (RALs)	
Chlorides	600 mg/kg
TPH (GRO and DRO and MRO)	100 mg/kg
Benzene	10 mg/kg
Total BTEX	50 mg/kg

## **DELINEATION AND REMEDIATION ACTIVITES**

**Initial Sample Activities:** 

Delineation Summary	
Delineation Dates	02.08.21 - 03.30.21
Sample Locations	SP-1 – SP-8
Total Initial Samples	82
Depths Sampled	Surface – 12 ft

A total of eight (8) sample locations (SP-1 – SP-8) were investigated using a hand auger, to depth of 12 ft. below ground surface (bgs). A total of eighty-two (82) samples were collected.

**Confirmation Sample Activities:** 

Remediation Summary		
Remediation Dates	03.01.21 - 04.20.21	
NMOCD Confirmation Sample Notification	04.12.21	
Confirmation Sample Area	200 Sq. Ft.	
Confirmation Samples	GA-1 – GA-57	
Total Confirmation Samples	144	
Depths Excavated	2 ft – 4 ft	

Site soils impacted by the release were excavated and temporarily stockpiled on-site, atop a 6-mil impermeable liner, pending final disposition. The floor and sidewalls of the excavated area were advanced vertically and laterally until laboratory analytical results for confirmation soil samples indicated BTEX, TPH and Chloride concentrations were below the NMOCD 19.15.29.12 Table 1 Closure Criteria referenced above. Upon excavating impacted soil from within the release margins, one-hundred-forty-four (144) Grid Area (GA) confirmation soil samples (GA-1 – GA-

57) comprised of five-point composites were collected from the floor and sidewalls of the excavated area. Each GA represented approximately 200 Sq. Ft of the impacted/remediated area.

All collected soil samples were placed into laboratory supplied glassware, labeled, and maintained on ice until delivery to an NMOCD-approved laboratory (Cardinal Laboratories of Hobbs, New Mexico) for analysis for total chloride using EPA Method SM4500 Cl-B; benzene, toluene, ethylbenzene and total xylenes (BTEX) using EPA Method 8021 B; and motor, diesel and gasoline range organics (MRO, ORO, and GRO) by EPA Method 8015D. Upon receiving laboratory analytical data showing that samples yielded results below NMOCD Table 1 Closure Criteria for the excavated area; all excavated soil was transported under manifest to a NMOCD-approved disposal facility (Lea Land, Inc. NMOCD Waste Permit # WM-01-035) and the excavated area was backfilled with locally sourced, non-impacted "like" material.

#### SITE RECLAMATION AND RESTORATION

Areas affected by the Release will be substantially restored to the condition which existed prior to the Release to the maximum extent practicable. Excavated areas will be backfilled with locally sourced, non-impacted "like" material. The affected area will be contoured and/or compacted to achieve erosion control, stability and preservation of surface water flow to the extent practicable. Affected areas not on production pads and/or lease roads will be reseeded with the applicable areal mixture during the first favorable growing season following closure of the site in accordance with the applicable regulatory agency.

### REQUEST FOR CLOSURE

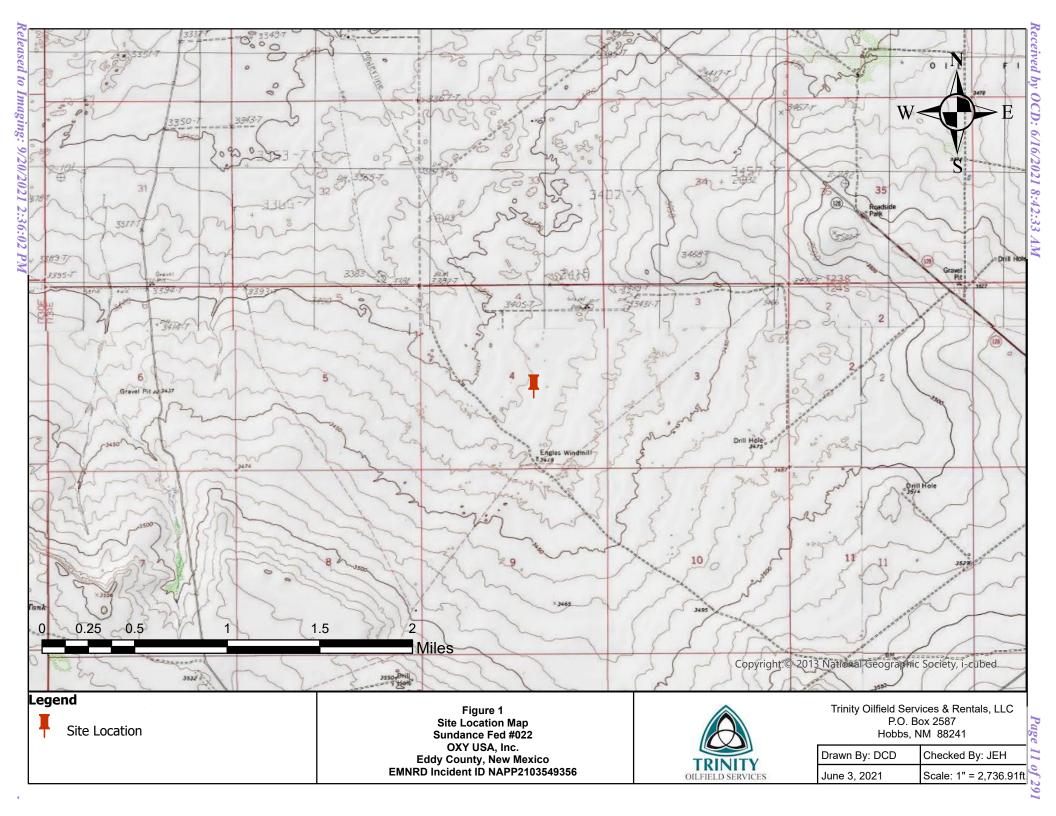
The impacted area of the Sundance Federal 0022 site has been remediated to meet the standards of Table I of 19.15.29.12 NMAC. Trinity Oilfield Services respectfully requests that the New Mexico Oil Conservation Division grant closure approval for the referenced release.

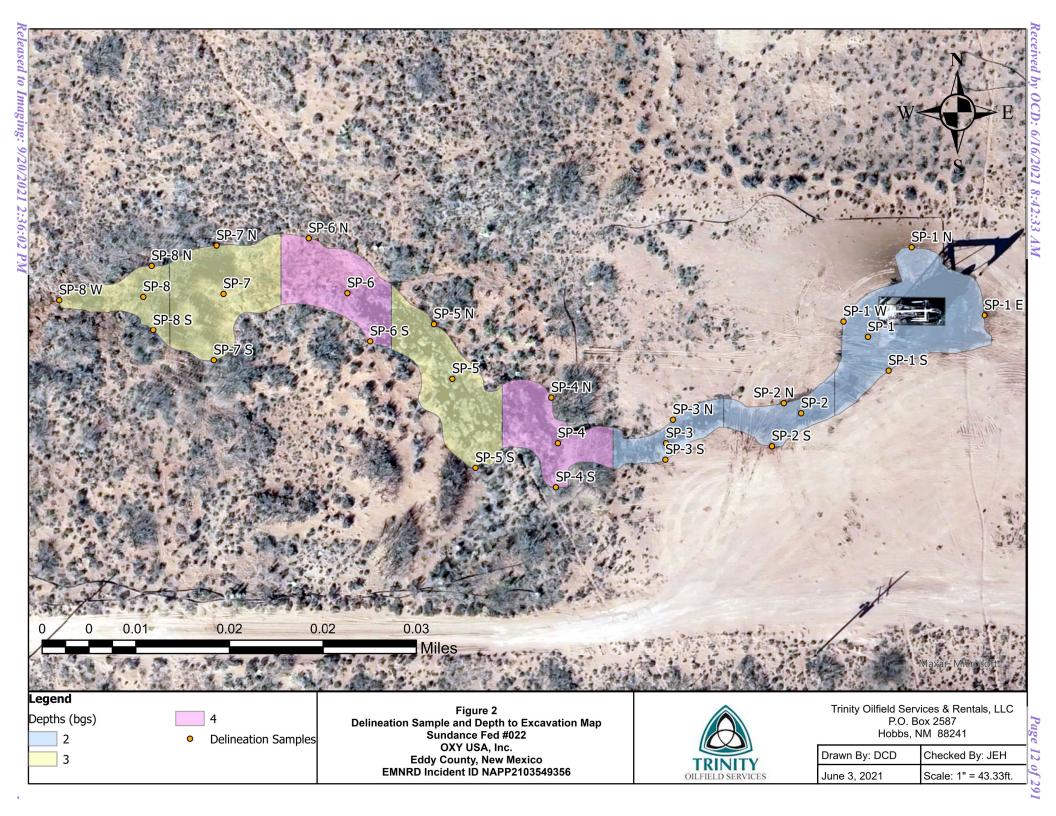
Supporting Documentation									
Initial C-141 with Spill Calculations	Signed and Attached								
C-141, page 6	Signed and Attached								
Depth to Groundwater Maps and Source	Attached								
Delineation & Remediation Maps	Attached								
US NWI Map	Attached								
FEMA Flood Hazard Map	Attached								
USDA Soil Survey	Attached								
Arch Survey	Attached								
Site Photography	Attached								
Laboratory Analytics & COC	Attached								

Should you have any questions or concerns on the closure report, please do not hesitate to contact me.

Sincerely,

Dan Dunkelberg Environmental Coordinator





# OXY USA, INC. OXY SUNDANCE FEDERAL 0022 EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: nAPP2103549356



					••••		RENCE #: I										
							EPA SW	-846 Method	d 8021B				EPA SW	-846 Meth	od 8015M		EPA 300
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
	NMOCD CIO	osure Limits			10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
SP-1 Surface	Surface	2/8/2021	Grab	In-Situ	0.139	0.942	1.92	-	-	6.73	9.71	261	5,700	5,921	1,250	7,171	9,330
SP-1 @ 2'	2'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	101	101	18.4	119.4	208
SP-1 @ 3'	3'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-1 @ 4'	4'	2/8/2021	Grab	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	<0.300	<10.0	350	350	87.8	437.8	1,170
SP-1 @ 12'	12'	2/8/2021	Grab	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	<0.300	<10.0	226	226	54.1	280.1	2,240
SP-1 East	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-1 North	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-1 South	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-1 West @ 2'	2'	4/23/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	22.5	22.5	<10.0	22.5	192
SP-2 Surface	Surface	2/8/2021	Grab	In-Situ	0.673	1.75	2.6	-	-	8.6	13.6	725	10,800	11,525	2,220	13,745	16,400
SP-2 @ 1'	1'	3/4/2021	Grab	In-Situ	< 0.050	0.180	0.493	-	-	3.18	3.85	53.5	744	797.5	140	937.5	4,520
SP-2 @ 2'	2'	3/4/2021	Grab	In-Situ	< 0.050	< 0.050	< 0.050	-	-	<0.150	<0.300	<10.0	14.5	14.5	<10.0	14.5	9,730
SP-2 @ 3'	3'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1,220
SP-2 @ 4'	4'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
SP-2 @ 5'	5'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-2 @ 6'	6' 2'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0 <10.0	<10.0 <10.0	<10.0	<10.0	<10.0	<16.0
SP-2 North SP-2 South	2'	2/8/2021 2/8/2021	Grab Grab	In-Situ In-Situ	<0.050 <0.050	<0.050 0.05	<0.050 <0.050	-	-	<0.150 <0.150	<0.300	<10.0	<10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<16.0 <16.0
3F-2 30util		2/0/2021	Grab	III-Situ	<b>\0.030</b>	0.03	<0.030	-	-	<b>~</b> 0.130	<0.300	×10.0	×10.0	×10.0	<10.0	×10.0	<10.0
SP-3 Surface	Surface	2/8/2021	Grab	In-Situ	0.966	24.8	27.4	-	-	103	156	5,040	36,400	41,440	6,300	47,740	8,480
SP-3 @ 1'	1'	3/4/2021	Grab	In-Situ	<0.050	0.05	<0.050	_	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	1,550
SP-3 @ 2'	2'	3/4/2021	Grab	In-Situ	<0.050	0.05	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7,200
SP-3 @ 3'	3'	3/4/2021	Grab	In-Situ	<0.050	0.05	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	7,120
SP-3 @ 4'	4'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	145	145	31.8	177	1,310
SP-3 @ 9'	9'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	387	387	91	478	2,400
SP-3 North	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-3 South	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_		<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
or -5 coden		2/0/2021	Olab	III-Oitu	10.000	10.000	10.000	-	-	١٥.١٥٥	-0.000	110.0	10.0	10.0	110.0	10.0	110.0
SP-4 Surface	Surface	2/8/2021	Grab	In-Situ	0.113	1.07	2.5			8.83	12.5	354	7,520	7,874	1,580	9,454	6,640
SP-4 @ 1'	1'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	193	193	33.2	226.2	256
SP-4 @ 2'	2'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	140	140	23.4	163.4	80
SP-4 @ 3'	3'	3/30/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
SP-4 @ 4'	4'	3/30/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	44.3	44.3	23.7	68.0	256
SP-4 @ 6'	6'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	14.2	14.2	<10.0	14.2	<16.0
SP-4 @ 7'	7'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
SP-4 @ 8'	8'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-		<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-4 North	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-4 South	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
3F-4 30util	2	2/0/2021	Grab	III-Situ	<b>\0.030</b>	<b>\0.030</b>	<0.030	-	-	<b>\0.150</b>	<0.300	<10.0	<b>~10.0</b>	<b>~10.0</b>	<10.0	<b>~10.0</b>	<10.0
SP-5 @ Surface	Surface	2/8/2021	Grab	In-Situ	0.054	1.31	1.9			8.55	11.8	537	9,270	9,807.0	1,910	11,717	18,000
	1'	3/30/2021	Grab	In-Situ	<0.054	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
SP-5 @ 1'								-	-								
SP-5 @ 2'	2'	3/30/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	12.5	12.5	<10.0	12.5	176
SP-5 @ 3'	3'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32

# OXY USA, INC. OXY SUNDANCE FEDERAL 0022 EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: nAPP2103549356



				EPA SW-846 Method 8021B													
	SAMPLE						_		d 8021B					т —	od 8015M		EPA 300
SAMPLE LOCATION	DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
	NMOCD CI	sure Limits			10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
SP-5 @ 4'	4'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050			<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-5 @ 5'	5'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
SP-5 @ 6'	6'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-5 Worth	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-5 South	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
31 -3 30dill	2	2/0/2021	Glab	III-Oilu	<0.030	<0.030	VO.000	-	-	<b>~0.130</b>	₹0.500	<10.0	<10.0	<10.0	<10.0	10.0	10.0
SP-6 Surface	Surface	2/8/2021	Grab	In-Situ	<0.050	1.45	2.73	-	-	12.3	16.5	623	10,700	11,323	2,030	13,353	16,400
SP-6 @ 1'	1'	3/30/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	76.6	76.6	27.9	104.5	3,840
SP-6 @ 2'	2'	3/30/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	844	844	249	1,093	976
SP-6 @ 3'	3'	3/30/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	12.2	889	901.2	274	1,175.2	1,440
SP-6 @ 4'	4'	3/30/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	15.6	15.6	11.8	27.4	144
SP-6 @ 6'	6'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
SP-6 @ 7'	7'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
SP-6 @ 8'	8'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-6 North	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-6 South	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-7 Surface	Surface	2/8/2021	Grab	In-Situ	0.985	35	50.4	-	-	147	234	4,770	30,800	35,570	5,050	40,620	6,640
SP-7 @ 1'	1'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	< 0.300	<10.0	<10.0	<10.0	<10.0	<10.0	4.480
SP-7 @ 2'	2'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
SP-7 @ 3'	3'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050			<0.150	<0.300	<10.0	36.1	36.1	<10.0	36.1	144
SP-7 @ 4'	4'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	21.7	21.7	<10.0	21.7	144
SP-7 @ 6'	6'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
SP-7 @ 7'	7'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-7 @ 8'	8'	3/4/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-7 North	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
SP-7 South	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
SP-7 West	2'	2/8/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
SP-8 @ Surface	Surface	3/25/2021	Grab	In-Situ	7.69	32.6	14	-	-	40.5	94.8	3,250	20,900	24,150	4,530	28,680	80,000
SP-8 @ 1'	1'	3/25/2021	Grab	In-Situ	<0.050	0.167	0.514	-	-	2.37	3.05	<100	7,990	7,990	1,540	9,530	3,840
SP-8 @ 2'	2'	3/25/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
SP-8 @ 3'	3'	3/25/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-8 @ 4'	4'	3/25/2021	Grab	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
SP-8 South Wall Comp	2'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	_	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-8 West Wall Comp	2'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
SP-8 North Wall Comp	2'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
,	_		- 2111/p	5.1.3	2.000	1.000	1.000			21.00	2.000						. 5.0
GA-1 Floor Comp	Floor	3/1/2021	Grab	In-Situ	<0.050	<0.050	<0.050		-	<0.150	<0.300	<10.0	38.2	38.2	<10.0	38.2	48

# OXY USA, INC. OXY SUNDANCE FEDERAL 0022 EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: nAPP2103549356



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	SAMPLE						EPA SW	-846 Method	d 8021B				EPA SW	-846 Meth	od 8015M		EPA 300
SAMPLE LOCATION	DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
	NMOCD CIO	osure Limits			10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
			_														
GA-1 Floor Comp @ 3' Spill 2	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3,120
GA-1 North Wall Comp	1.5'	3/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-1 East @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
GA-1 South Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
GA-2 Floor Comp	3'	3/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	185	185	59.1	244.1	11,900
GA-2 Floor Comp @ 3' Spill 2	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	26.8	26.8	<10.0	26.8	1,880
GA-2 East Wall Comp	1.5'	3/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-2 West @ 1.5'	1.5	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
GA-3 Floor Comp	2'	3/2/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	426	426	106	532	720
GA-3 Floor Comp @ 3' Spill 2	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	11.1	11.1	<10.0	11.1	2,560
GA-3 South Wall Comp	1.5'	3/2/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-3 East Wall Comp @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	192
GA-4 Floor Comp	2'	3/2/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	168	168	53.2	221.2	11,200
GA-4 Floor Comp @ 3' Spill 2	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	25.3	25.3	<10.0	25.3	2,160
GA-4 South Wall Comp	1.5'	3/2/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	13.4	13.4	<10.0	13.4	16
GA-4 North Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	192
GA-5 Floor Comp	2'	3/4/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	0.252	<0.300	<10.0	526	526	125	651	1,560
GA-5 Floor Comp @ 3' Spill 2	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	100	100	13.8	113.8	1,800
GA-5 North Wall Comp	1.5'	3/4/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-6 Floor Comp	2'	3/4/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	255	255	56.5	311.5	832
GA-6 West Wall Comp	1.5'	3/4/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	11.3	11.3	<10.0	11.3	<16.0
GA-6 East Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
GA-7 Floor 1' Comp	1'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144
GA-7 North Wall 6" Comp	6"	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
GA-8 Floor 1' Comp	1'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96
GA-8 South Wall 6" Comp	6"	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	23.4	23.4	<10.0	23.4	128
GA-9 Floor 1' Comp	1'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	17.7	17.7	<10.0	17.7	80
GA-9 South Wall 6" Comp	6"	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	10.6	10.6	<10.0	10.6	80
GA-9 Northwest Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160
GA-10 Floor 1' Comp	1'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
GA-10 East Wall 6" Comp	6"	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	_	<0.150	<0.300	<10.0	17.2	17.2	<10.0	17.2	144

# OXY USA, INC. OXY SUNDANCE FEDERAL 0022 EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: nAPP2103549356



					I		EPA SW	-846 Metho	d 8021B				EPA SW	-846 Meth	nod 8015M		EPA 300
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
	NMOCD CI	osure Limits			10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
GA-11 Floor Comp	2'	3/12/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	189	189	45.4	234.4	2,480
GA-11 West Wall Comp	1.5	3/12/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
GA-11 North Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208
GA-12 Floor Comp	2'	3/12/2021	Comp	In-Situ	<0.050	<0.050	<0.050	_	_	<0.150	<0.300	<10.0	145	145	27.8	172.8	2.360
GA-12 West Wall Comp	1.5'	3/12/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
GA-12 East Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
GA-13 Floor Comp	2'	3/12/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	138	138	29.2	167.2	2,440
GA-13 East Wall Comp	1.5'	3/15/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
GA-14 Floor Comp	2'	3/15/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
GA-14 North Wall Comp	1.5'	3/15/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	68.4	68.4	17.4	85.8	176
GA-14 South @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	288
GA-15 Floor Comp	2'	3/15/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-15 North Wall Comp	1.5'	3/15/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	54	54	10.4	64.4	256
GA-15 South Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	288
GA-16 Floor Comp	2'	3/25/2021	Comp	In-Situ	<0.050	<0.050	0.205	-	-	1.28	1.49	131	3220	3,351	680	4,031	6,560
GA-16 Floor Comp @ 3'	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	3,240
GA-16 North Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-16 South Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	320
GA-17 Floor Comp	2'	3/25/2021	Comp	In-Situ	<0.050	<0.050	0.232	-	-	1.44	1.67	136	3350	3,486	706	4,192	7,040
GA-17 Floor Comp @ 3'	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	2,640
GA-17 North Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-18 Floor Comp	2'	3/25/2021	Comp	In-Situ	<0.050	<0.050	0.197	-	-	1.26	1.46	146	3490	3,636	767	4,403	5,920
GA-18 Floor Comp @ 3'	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	50.4	50.4	<10.0	50.4	3,360
GA-18 South Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-19 Floor Comp	2'	3/29/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	49.9	49.9	<10.0	49.9	320
GA-19 North Wall Comp	1.5'	3/29/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	49.1	49.1	10	59.1	304
GA-19 South Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	11.6	11.6	<10.0	11.6	272
GA-20 Floor Comp	3'	3/29/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	44.7	44.7	<10.0	44.7	320
GA-20 North Wall Comp	1.5'	3/29/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	56.0	56.0	10.5	66.5	336
GA-20 South Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	17.1	17.1	<10.0	17.1	256
GA-21 NE Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-		<0.150	<0.300	<10.0	30.4	30.4	15.9	46.3	272
GA-21 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-22 South Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	26.9	26.9	11.4	38.3	256
GA-22 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	35.3	35.3	16.1	51.4	256
GA-23 East Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	34.7	34.7	14.1	48.8	224

# OXY USA, INC. OXY SUNDANCE FEDERAL 0022 EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: nAPP2103549356



						IOOD IKEI E	RENCE #: I										
	CAMDLE						EPA SW	-846 Metho	d 8021B				EPA SW	-846 Meth	od 8015M		EPA 300
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
	NMOCD CI	osure Limits			10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
GA-23 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-24 NW Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-24 East Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
GA-24 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-25 South Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-25 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-26 Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-26 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-27 Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-27 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-28 West Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-28 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-29 West Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-29 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-30 West Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48
GA-30 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-31 West Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-31 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-32 West Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-32 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-32 East Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
GA-33 East Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	33.3	33.3	<10.0	33.3	192
GA-33 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	27.3	27.3	<10.0	27.3	112
GA-34 West Wall Comp @ 2'	2'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	42.8	42.8	<10.0	42.8	176
GA-34 Floor Comp @ 4'	4'	3/31/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	30.6	30.6	<10.0	30.6	160
GA-35 East Wall Comp	1.5'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-35 Floor Comp	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-36 East Wall Comp	1.5'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-36 Floor Comp	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-37 Floor Comp	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	_	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-38 Floor Cmp	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-39 North Wall Comp	1.5'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050		-	<0.150	<0.300	<10.0	67.5	67.5	<10.0	67.5	32
GA-39 Floor Comp	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-40 Floor Comp @ 4'	4'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-40 North Wall Comp @ 2'	2'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112

# OXY USA, INC. OXY SUNDANCE FEDERAL 0022 EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: nAPP2103549356



							RENCE#: N										
	SAMPLE					1	EPA SW	-846 Method	1 8021B	•					od 8015M		EPA 300
SAMPLE LOCATION	DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
	NMOCD CIO	osure Limits			10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
GA-41 Floor Comp @ 4'	4'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64
GA-41 Wall Comp @ 2'	2'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112
GA-42 Floor Comp @ 4'	4'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96
GA-42 South Wall Comp @ 2'	2'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96
GA-43 Floor Comp @ 4'	4'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128
GA-43 North Wall Comp @ 2'	2'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96
GA-44 Floor Comp @ 4'	4'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96
GA-44 Wall Comp @ 2'	2'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	17.5	17.5	10.7	28.2	144
GA-45 Floor Comp @ 4'	4'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80
GA-45 South Wall Comp @ 2'	2'	3/26/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	40.4	40.4	22.3	62.7	272
GA-46 Floor Comp	3'	3/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-46 North Wall Comp	1.5'	3/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-47 Floor Comp	3'	3/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-47 Wall Comp	1.5'	3/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-48 Floor Comp	3'	3/22/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-48 Wall Comp	1.5'	3/22/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-49 Floor Comp	3'	3/22/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-49 East Wall Comp	1.5'	3/22/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-50 Floor Comp	3'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-50 East Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
GA-51 Floor Comp	3'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-51 North Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	57.4	57.4	<10.0	57.4	80
GA-52 Floor Comp	3'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	89.9	89.9	13	102.9	96
GA-52 Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16
GA-53 Floor Comp	3'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	95.1	95.1	13.5	108.6	80
GA-53 Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-54 Floor Comp	3'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	54.6	54.6	<10.0	54.6	64
GA-54 South Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-55 Floor Comp	3'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	71.5	71.5	<10.0	71.5	80
GA-55 North Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	_	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-56 Floor Comp	2'	3/25/2021	Comp	In-Situ	<0.050	<0.050	0.178	-	-	1.14	1.31	112	3580	3692	611	4303	5,920
GA-56 Floor Comp @ 3'	3'	4/1/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32
GA-56 SW Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-56 East Wall @ 1.5'	1.5'	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176
GA-57 Floor Comp	3'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	78.5	78.5	10.3	88.8	80

# OXY USA, INC. OXY SUNDANCE FEDERAL 0022 EDDY COUNTY, NEW MEXICO NMOCD REFERENCE #: nAPP2103549356



Received by OCD: 6/16/2021 8:42:33 AM

							EPA SW	-846 Method	d 8021B				EPA SW	-846 Meth	od 8015M		EPA 300
SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SAMPLE TYPE	SOIL STATUS	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	M,P- XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	XYLENES	TOTAL BTEX (mg/Kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/Kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/Kg)	GRO+ DRO (mg/kg)	MRO C <sub>28</sub> -C <sub>36</sub> (mg/Kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/Kg)	CHLORIDE (mg/Kg)
NMOCD Closure Limits					10	NE	NE	NE	NE	NE	50	NE	NE	1,000	NE	2,500	20,000
GA-57 North Wall Comp	1.5'	3/25/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.0
GA-57 West Wall @ 1.5'	1.5	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	240
GA-57 South Wall @ 1.5'	1.5	4/23/2021	Comp	In-Situ	<0.050	<0.050	<0.050	-	-	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	288

<sup>- =</sup> Not analyzed

Concentrations in BOLD exceed the NMOCD Closure Limit



## **National Water Information System: Web Interface**

**USGS Water Resources** 

Data Category:		Geographic Area:		
Groundwater	~	New Mexico	~	GO

#### Click to hideNews Bulletins

- Explore the **NEW** <u>USGS National Water Dashboard</u> to access real-time data from over 13,500 stations nationwide.
- Full News

Groundwater levels for New Mexico

Click to hide state-specific text

\* IMPORTANT: Next Generation Station Page

## Search Results -- 1 sites found

**Agency code =** usgs **site\_no list =** • 321421103464901

## Minimum number of levels = 1

Save file of selected sites to local disk for future upload

## USGS 321421103464901 24S.31E.04.433422

Available data for this site Groundwater: Field measurements • GO

Eddy County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°14'23.7", Longitude 103°46'47.8" NAD83

Land-surface elevation 3,419.00 feet above NGVD29

The depth of the well is 627 feet below land surface.

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

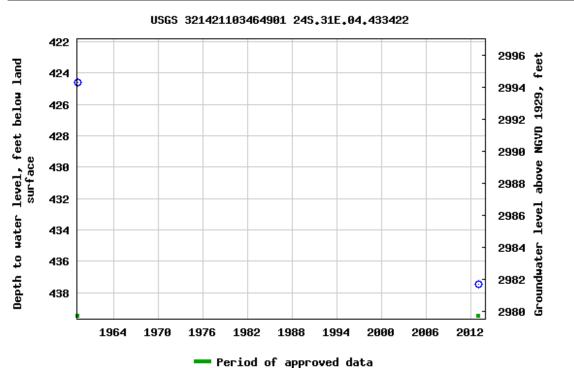
This well is completed in the Rustler Formation (312RSLR) local aquifer.

**Output formats** 

Tab-separated data/16/2021 8:42:33 AM Page 22 of 291

Graph of data

Reselect period



Breaks in the plot represent a gap of at least one year between field measurements. <u>Download a presentation-quality graph</u>

Questions about sites/data?

Feedback on this web site

Automated retrievals

<u>Help</u>

**Data Tips** 

**Explanation of terms** 

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<u>U.S. Department of the Interior</u> | <u>U.S. Geological Survey</u>

**Title: Groundwater for New Mexico: Water Levels** 

URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?





USGS Home Contact USGS Search USGS

## **National Water Information System: Web Interface**

**USGS** Water Resources

Data Category:		Geographic Area:		
Site Information	<b>~</b>	United States	~	GO

#### Click to hideNews Bulletins

- Explore the NEW <u>USGS National Water Dashboard</u> to access real-time data from over 13,500 stations nationwide.
- Full News

## USGS 321421103464901 24S.31E.04.433422

Available data for this site SUMMARY OF ALL AVAILABLE DATA > GO

## **Well Site**

### **DESCRIPTION:**

Latitude 32°14'23.7", Longitude 103°46'47.8" NAD83 Eddy County, New Mexico , Hydrologic Unit 13060011

Well depth: 627 feet

Land surface altitude: 3,419.00 feet above NGVD29.

Well completed in "Other aquifers" (N9999OTHER) national aquifer.

Well completed in "Rustler Formation" (312RSLR) local aquifer

## **AVAILABLE DATA:**

Data Type	<b>Begin Date</b>	End Date	Count
Field groundwater-level measurements	1959-03-13	2013-01-17	2
<u>Revisions</u>	Unavailable (	site:0) (timese	eries:0)

### **OPERATION:**

Record for this site is maintained by the USGS New Mexico Water Science Center Email questions about this site to <a href="New Mexico Water Science Center Water-Data">New Mexico Water Science Center Water-Data</a> <a href="Inquiries">Inquiries</a>

<u>Questions about sites/data?</u> <u>Feedback on this web site</u> Automated retrievals

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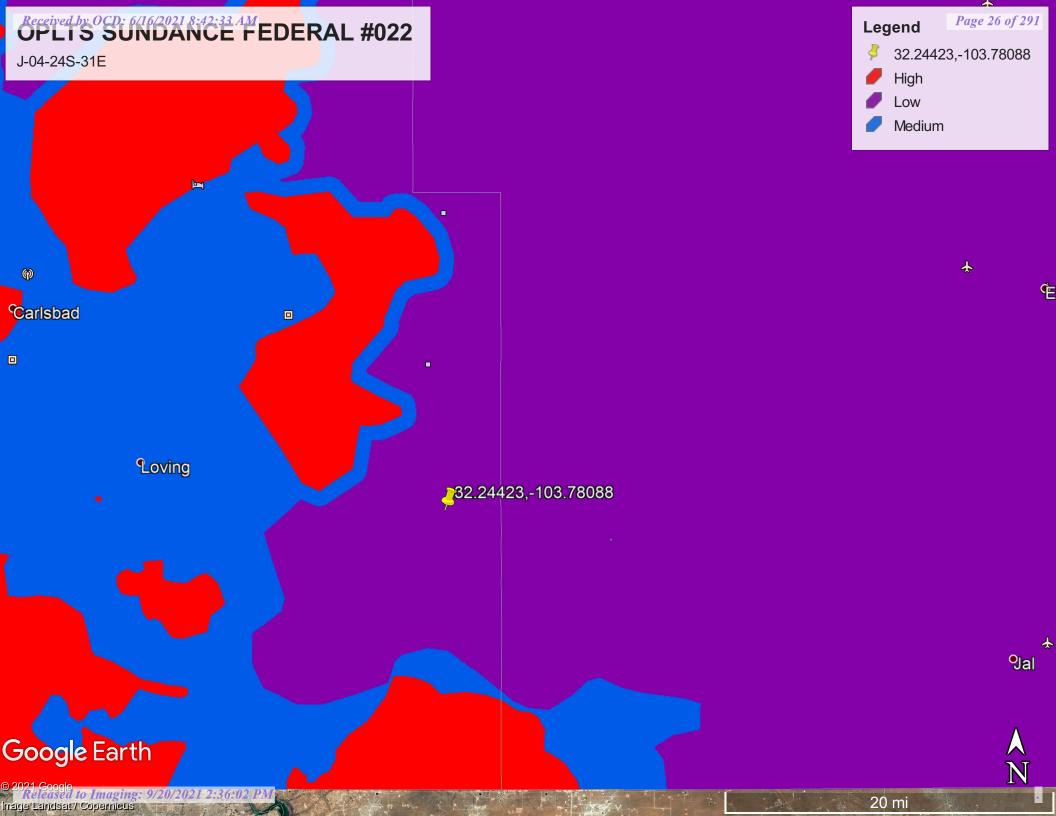
Title: NWIS Site Information for USA: Site Inventory URL: https://waterdata.usgs.gov/nwis/inventory?agency\_code=USGS&site\_no=321421103464901

Page Contact Information: <u>New Mexico Water Data Support Team</u>

Page Last Modified: 2021-05-03 17:27:23 EDT

0.28 0.25 caww01







# Sundance



May 3, 2021

### Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Lake

Freshwater Forested/Shrub Wetland

Other

Freshwater Pond



This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

OReleas 250 Im 5 9 120/2021 296:02 PM

# Received by OCD: 6/16/2021 8:42:33,AM National Flood Hazard Layer FIRMette





Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

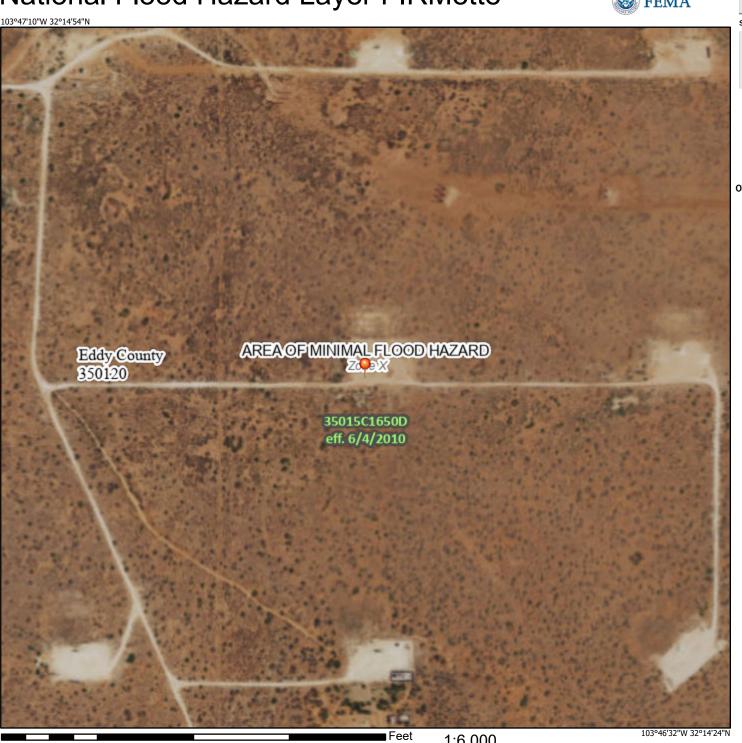
Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X OTHER AREAS OF Area with Flood Risk due to Levee Zone D FLOOD HAZARD NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D - - - Channel, Culvert, or Storm Sewer **GENERAL** STRUCTURES | LILLIL Levee, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** ---- 513---- Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary — --- Coastal Transect Baseline OTHER **Profile Baseline FEATURES** Hydrographic Feature Digital Data Available No Digital Data Available MAP PANELS Unmapped The pin displayed on the map is an approximate point selected by the user and does not represent

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

an authoritative property location.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/3/2021 at 5:58 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



2.000



#### MAP LEGEND

#### Area of Interest (AOI)

Area of Interest (AOI)

#### Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

#### **Special Point Features**

Blowout



Borrow Pit Clay Spot





Closed Depression



Gravel Pit



**Gravelly Spot** 



Landfill



Lava Flow Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip Sodic Spot

Spoil Area



Stony Spot Very Stony Spot



Wet Spot Other



Special Line Features

#### Water Features

Streams and Canals

#### Transportation



Rails



Interstate Highways



**US Routes** 



Major Roads



Local Roads

#### Background



Aerial Photography

### MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 16, Jun 8, 2020

Soil map units are labeled (as space allows) for map scales 1:50.000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12. 2020

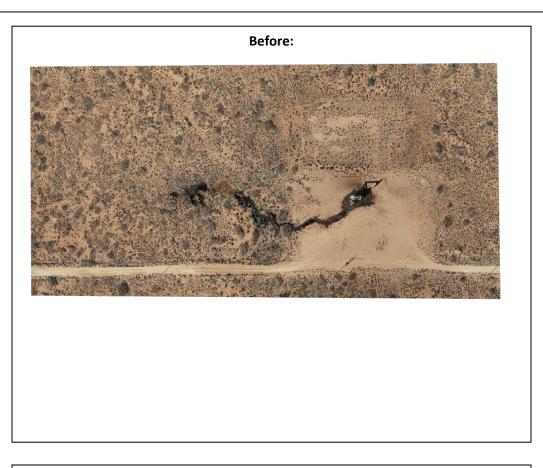
The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

# **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
ВВ	Berino complex, 0 to 3 percent slopes, eroded	10.0	100.0%
Totals for Area of Interest		10.0	100.0%



## **Site Orthomosaic**

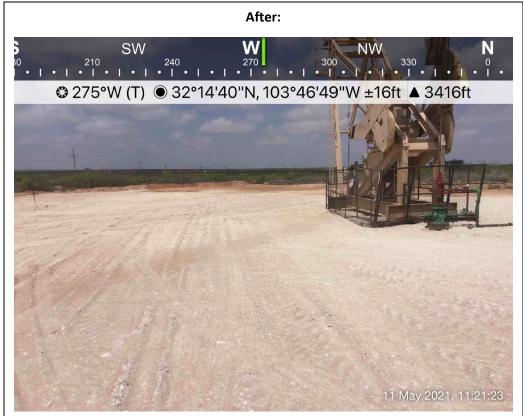






## **Pad Facing West**







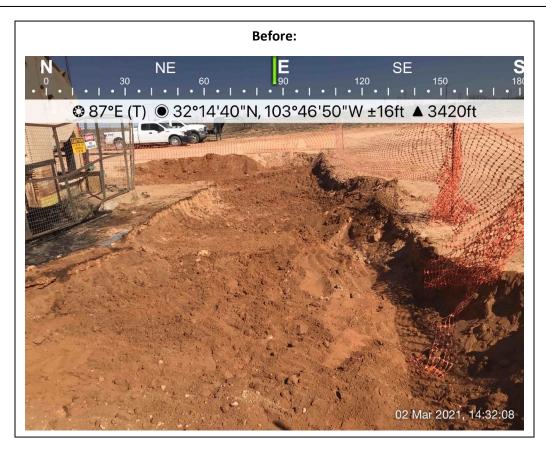
## **Pad Facing West**







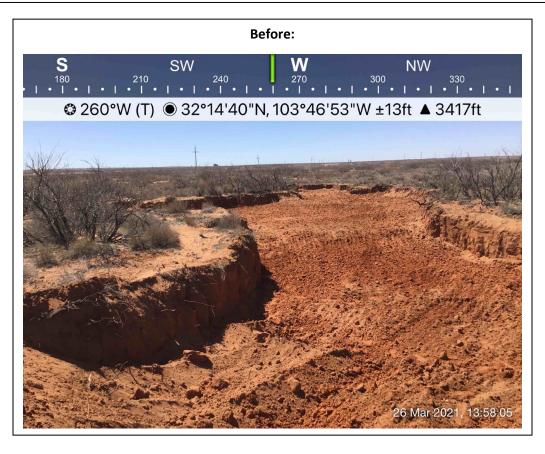
## **Pad Facing East**







## **Pasture Facing West**







# **Pasture Facing East**

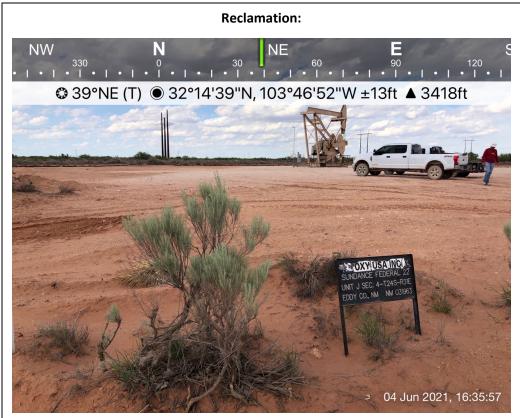






### **Restoration Seeding**

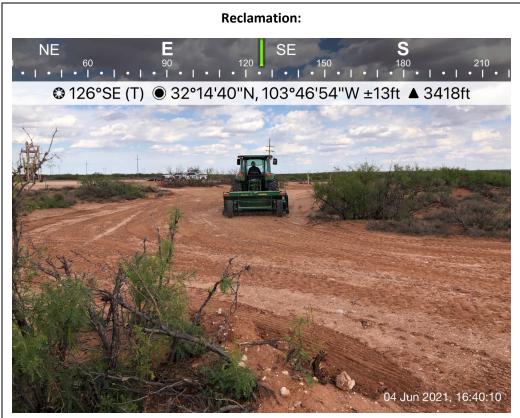






# **Restoration Seeding**

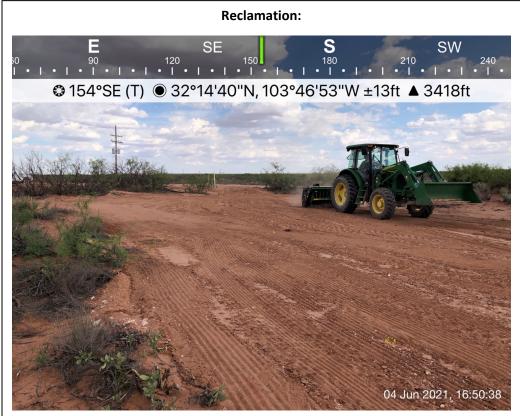






# **Restoration Seeding**





Form 3160-5 (June 2015)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	_	
		Expires: January 31, 2018
		OMB No. 1004-0137
		FORM APPROVED

	Expires.	January	
Lease Serial	No		

201			NMNM 104/30				
			=		6. If Indian, Allottee	or Tribe Name	
SUBMIT IN	TRIPLICATE - Other instr	uctions on pag	e 2		·	ement, Name and/or No.	
1. Type of Well						<u> </u>	
	Well Other				8. Well Name and No	Sundance Federal #022	
2. Name of Operator OXY USA, Inc.					9. API Well No. 30-0	15-29074	
3a. Address P.O. Box 4292, Housto	on, TX <b>77</b> 210	1	•	le)			
·		)	10.00		<ol> <li>Country or Parish,</li> <li>Eddy</li> </ol>	State	
12. CHE	CK THE APPROPRIATE B	OX(ES) TO INI	DICATE NATUR	E OF NOTI	CE, REPORT OR OTI	HER DATA	
TYPE OF SUBMISSION			TY	PE OF ACT	rion		
✓ Notice of Intent	Acidize Alter Casing			=		Water Shut-Off Well Integrity	
Subsequent Report		=	*	=	•	✓ Other	
Final Abandonment Notice	Convert to Injection	= *			•		
is ready for final inspection.)  Trinity Oilfield Services & Rent and produced water release at pasture measuring approximat vertical and horizontal extent o to excavate the impacted mate stockpiled on 6-mil plastic, pen remediation activities. as well a	als. LLC (Trinity) has been the Sundance Federal #0: ely 5,000 square feet. A ha f impacted soil at the site 1 rial, and a front-end loader ding transfer to a nearby d as for stockpiling of clean n	o contracted by 22 Well site tha and auger and/ The dimensions r will be utilized disposal facility, naterial to be u	OXY USA, Inc. at flowed in the for backhoe will so of the excaval to transfer the The Sundancted as backfill.	(OXY), to pasture to to be utilized ions will be excavated e Federal #	perform soil remedia the west of the pad. to collect a series of based on these soil material to the Sund 022 well pad will als	ation activities following hydrocarbon The releases affected areas of the soil samples to investigate the samples. A backhoe will be utilized lance Federal #022 well pad to be to be used as the staging area for all	
	true and correct. Name (Prin		Environm Title	ental Coord	ionator		
Signature Liste Di	wih		Date		03/22/20	021	
2. Name of Operator OXY USA, Inc.  3a. Address P.O. Box 4292, Houston, TX 77210  3b. Phone No. (Include area code) (575) 380-2828  10. Field and Pool or Exploratory Area SAND DUNES, DELLAWARE, WEST  4. Location of Well (Foolege, Sec. T.R.M. or Survey Description)  11. Country or Parish, State Eddy  12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA  TYPE OF SUBMISSION  13. Notice of Intent  14. Acidize  15. Subsequent Report  15. Subsequent Report  15. Subsequent Report  16. Intent Casing  17. Plug Back  18. Well Name and No. Sundance Federal #022  18. Acidize  19. Acidize  19. Plug and Abandon Trenportrily Abandon  19. Plug Back  19. Water Disposal  10. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the the proposal is to dospon directionally or recomplete horizontality, give subsurface locations and measured and true vertical depths of all pertinent markers and zone the Bend under which the work which the work which the work which the work which work which the work which work which work which work which the work which work which work which the work which the work which the work which wore							
Conditions of approval, if any, are attackertify that the applicant holds legal or ewhich would entitle the applicant to condition	quitable title to those rights in duct operations thereon.	n the subject lea	se Office	10			
itle 48 U.S.C Section 1001 and Title 43 ny false, fictitious or fraudulent statement	U.S.C Section 1212, make i ents or representations as to a	t a crime for any ny matter within	<ul> <li>person knowing</li> <li>its jurisdiction.</li> </ul>	ly and willfi	ully to make to any de	partment or agency of the United States	

(Instructions on page 2)

NMCRIS No.: 147550

# NMCRIS INVESTIGATION ABSTRACT FORM (NIAF)

		2b. Other Agency(ies):	3. Lead	Agency	Report No.:		
Activity No.:	US Bureau of Land						
147550	Management Carlsbad Field Office						
4. Title of Report:	•		•	5. Type	e of Report		
	Class III Archaeological Survey for the Oxy Sundance Federal 0022 Produced Water and Oil elease, Eddy County, New Mexico						
Release, Eddy Coun	e, Eddy County, New Mexico  or(s)  sini, Stacy K. and Joshua W. Broxson  stigation Type			Posi	tivo		
Author(s)				FUSI	uve		
	and Joshua W. Broyson						
Calassiii, Clacy IX.	lalassini, Stacy K. and Joshua W. Broxson						
6. Investigation Typ	pe			1			
Research Design	Archaeological Survey/Inventor	ry Architectural Survey/Inventory	Test Ex	cavation	Excavation		
Collections/Non-F			──  Dverview/Li	t Review	☐ Monitoring		
Ethnographic Stud		Historic Structures Report	Other				
	ndertaking (what does the project	· .			_		
				]	] Continuation		
8. Dates of Investig	ation: from: 05-Mar-2021 to:	05-Mar-2021 <b>9. Report Date</b>	: 05-Mar-2	2021			
10. Performing Age	ncy/Consultant: Boone Archaeolog	jical Resource Consultants, LLC.					
Principal Investiga	tor: Stacy K. Galassini						
Field Supervisor:	Erick Martinez						
Field Personnel Na	ames: Dane Womble						
Historian / Other:							
11. Performing Age	ency/Consultant Report No.:						
BARC 03-21-02							
12. Applicable Cult	ural Resource Permit No(s):						
BLM Permit No.: 190	)-2920-20-AA						

40. Olivert/Outstander/sectors and sectors are sectors are sectors and sectors are sectors are sectors and sectors		
13. Client/Customer (project proponent):		
Trinity Oil Field Services & Rentals, LLC		
Contact: Dan Dunkelberg	Dhana, E7E	602 2402
Address:	<b>Phone:</b> 575-	002-2403
14. Client/Customer Project No.:		
45 1 - 10 11 0 0 - 1 0 0 1 0 0 1 0 0 0 0		
15. Land Ownership Status (must be indicated on project map):		4
Land Owner (By Agency)	Acres Surveyed	
US Bureau of Land Management Carlsbad Field Office	2.77	2.77
TOTAL	<b>.\$</b> 2.77	2.77
16. Records Search(es):		
Date(s) of HPD/ARMS File Review: 05 Mar 2021 Name of Reviewer(s): S.K. Galassini		
Date(s) of Other Agency File Review: 05 Mar 2021 Name of Reviewer(s): S.K. Galassini	Agency: BLM/CF	<del>-</del> 0
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th	e NMCRIS standar	d.
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th	e NMCRIS standar	
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is the USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m		ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):	Aerial Pho	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM	Aerial Pho	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM	Aerial Pho	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY	Aerial Pho	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is the USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM	Aerial Pho	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM  e. Legal Description:	Aerial Pho	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM  e. Legal Description:	Aerial Pho	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM  e. Legal Description:  Township (N/S) Range (E/W) Section  24S	USGS Quad Co	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is the USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM e. Legal Description:  Township (N/S) Range (E/W) Section  24S 31E 4  Projected legal description? [ ] Yes [ x ] No [ ] U	USGS Quad Co	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM  e. Legal Description:  Township (N/S) Range (E/W) Section  24S 31E 4  Projected legal description? [ ] Yes [ x ] No [ ] U	USGS Quad Co	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM  e. Legal Description:  Township (N/S) Range (E/W) Section  24S 31E 4  Projected legal description? [ ] Yes [ x ] No [ ] U	USGS Quad Co	ito(s)
USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 10-100m >100m Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM e. Legal Description:  Township (N/S) Range (E/W) Section  24S 31E 4	USGS Quad Co	ito(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM  e. Legal Description:  Township (N/S) Range (E/W) Section  24S 31E 4  Projected legal description? [ ] Yes [ x ] No [ ] U	USGS Quad Co	oto(s)
a. Source Graphics [ ] NAD 27 [ x ] NAD 83 Note: NAD 83 is th  USGS 7.5' (1:24,000) topo map Other topo map, Scale:  GPS Unit Accuracy <1.0m 1-10m 10-100m >100m  Other Source Graphic(s):  b. USGS 7.5' Topographic Map Name  Big Sinks, NM  c. County(ies): EDDY  d. Nearest City or Town: Malaga, NM  e. Legal Description:  Township (N/S) Range (E/W) Section  24S 31E 4  Projected legal description? [ ] Yes [ x ] No [ ] U	USGS Quad Co	oto(s)

Intensity: 100% coverage
Released to Imaging: 9/20/2021 2:36:02 PM

NMCRIS No.: 147550  Configuration:		
Scope: non-selective (all sites/properties recorded) selective/thematic (selective	cted sites/properties reco	orded)
Coverage Method: systematic pedestrian coverage		
other method (describe):		
Survey Interval (m): 15 Crew Size: 2 Fieldwork Dates: from: 05-Ma	ar-2021 to: 05-M	lar-2021
Survey Person Hours: 1.00 Recording Person Hours: 0.00	Total Hours: 1.00	)
Additional Narrative:		
An irregularly shaped block survey was conducted using 50 ft. parallel transects across 100 ft. of clearance excluding existing disturbance. The survey area totals 2.77 acres. There are two previously recorded cultural resource within 1 mile of the release area: L	•	
	1	] Continuation
According to the Natural Resources Conservation Service' online database, the release soils are associated with the Loamy Sand ecological site (R042XC003NM) which typical bluestem grasslands with an even distribution of sand sage, shinnery oak, and mesquite consists of mesquite, shinnery oak, broom snakeweed, yucca, sage, and desert forbs ar scrubland. The elevation ranges from 3,400 ft. to 3,410 ft. above mean sea level.	ly supports black grama e. The current vegetative	, dropseed, and community
	]	] Continuation
<b>20.a.</b> Percent Ground Visibility: 51%-75% b. Condition of Survey Area (grazing, and erosion.		-
The survey area has been affected by a buried pipeline, well pad, flowline, lease road,		-
The survey area has been affected by a buried pipeline, well pad, flowline, lease road,	produced water and oil r	elease, cattle
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.	produced water and oil r	Continuation o, discuss why:
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.	produced water and oil r	Continuation o, discuss why:
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural	produced water and oil r  [  No  materials is likely due to	Continuation o, discuss why: the small survey
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.	produced water and oil r  [  No  materials is likely due to	Continuation o, discuss why: the small survey
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.  22. Attachments (check all appropriate boxes):	produced water and oil r  [  No  materials is likely due to	Continuation o, discuss why: the small survey
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.  22. Attachments (check all appropriate boxes):  [ x ] USGS 7.5 Topographic Map with sites, isolates, and survey area clearly drages.	I No materials is likely due to	Continuation o, discuss why: the small survey
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.  22. Attachments (check all appropriate boxes):  [ x ] USGS 7.5 Topographic Map with sites, isolates, and survey area clearly draging in the surv	I Note that the produced water and oil reproduced water and oil reproduced water and oil reproduced in the produced water and oil reproduced	Continuation o, discuss why: the small survey
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.  22. Attachments (check all appropriate boxes):  [ x ] USGS 7.5 Topographic Map with sites, isolates, and survey area clearly draft [ x ] Copy of NMCRIS Map Check (required)  [ ] LA Site Forms - new sites (with sketch map & topographic map) if applicables.	I Note that the produced water and oil reproduced water and oil reproduced water and oil reproduced in the produced water and oil reproduced	Continuation o, discuss why: the small survey
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.  22. Attachments (check all appropriate boxes):  [ x ] USGS 7.5 Topographic Map with sites, isolates, and survey area clearly dra [ x ] Copy of NMCRIS Map Check (required)  [ ] LA Site Forms - new sites (with sketch map & topographic map) if applicab [ ] LA Site Forms (update) - previously recorded & un-relocated sites (first 2 p	I Note that the produced water and oil reproduced water and oil reproduced water and oil reproduced in the produced water and oil reproduced	Continuation o, discuss why: the small survey
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.  22. Attachments (check all appropriate boxes):  [ x ] USGS 7.5 Topographic Map with sites, isolates, and survey area clearly draft [ x ] Copy of NMCRIS Map Check (required)  [ ] LA Site Forms - new sites (with sketch map & topographic map) if applicab  [ ] LA Site Forms (update) - previously recorded & un-relocated sites (first 2 p  [ ] Historic Cultural Property Inventory Forms, if applicable	I Note that the produced water and oil reproduced water and oil reproduced water and oil reproduced in the produced water and oil reproduced	Continuation o, discuss why: the small survey
The survey area has been affected by a buried pipeline, well pad, flowline, lease road, grazing, and erosion.  21. CULTURAL RESOURCE FINDINGS  Yes, see next report section  No cultural resources were updated or recorded during the survey. The lack of cultural area and level of disturbance.  22. Attachments (check all appropriate boxes):  [ x ] USGS 7.5 Topographic Map with sites, isolates, and survey area clearly drawing in the survey.  [ x ] Copy of NMCRIS Map Check (required)  [ ] LA Site Forms - new sites (with sketch map & topographic map) if applicable  [ ] LA Site Forms (update) - previously recorded & un-relocated sites (first 2 p  [ ] Historic Cultural Property Inventory Forms, if applicable  [ ] List and Description of Isolates, if applicable	I Note that the produced water and oil reproduced water and oil reproduced water and oil reproduced in the produced water and oil reproduced	Continuation o, discuss why: the small survey Continuation

NMCRIS I	No.: 1	147550
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24. I certify the in	nformation pr	ovided above is cor	rect and	d accura	te and meets all	applicable age	ency stand	lards.
Principal Investi	igator/Qualifie	ed Supervisor:	Printed	d Name:	Stacy K. Galass	sini		
Signature:	Stacy K.	Galassini	Date:	3/6/21	Title:	Principal Inves	stigator	
25. Reviewing A					26. SHPO			_
Reviewer's Name	e/Date:				Reviewer's Nan	ne/Date:		
Accepted [	1	Rejected [	]		HPD Log #: Date sent to AR			
		CULTURAL [fill in appro	RESC					
SURVEY RESUL	TS:	,	<u>'</u>		•			
Archaeological S	Sites discover	ed and registered:	0					
Archaeological S	Sites discover	ed and NOT registe	red: 0					
Previously recor	ded archaeol	ogical sites revisited	d (site u	pdate fo	orm required): 0			
Previously recor	ded archaeol	ogical sites not relo	cated (s	ite upda	ate form required	<b>):</b> 0		
TOTAL ARCHAE	OLOGICAL S	ITES (visited & reco	rded): (	)				
Total isolates red	corded: 0					Non-sele	ective isola	ate recording?
HCPI properties	discovered a	nd registered: 0						
HCPI properties	discovered a	nd NOT registered:	0					
Previously recor	ded HCPI pro	perties revisited: 0						
Previously recor	ded HCPI pro	perties not relocate	<b>d:</b> 0					
TOTAL HCPI PRO	OPERTIES (vi	sited & recorded, in	cluding	acequia	as): 0			
MANAGEMENT S	SUMMARY:							
cultural resources	which are elig	lated or recorded during to the National state of the National Sta	National	Register	of Historic Places	s. The release r	emediation	is recommended
		<u>IF REPORT IS N</u>	<u>IEGATI\</u>	/E, YOU	ARE DONE AT 1	THIS POINT.	ι	] Continuation
SURVEY LA/HCP	PI NUMBER LO	OG						
Sites/Properties	Discovered:							

Eligible? (Y/N/U, applicable criteria)

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Field/Agency No.

LA/HCPI No.

NMCRIS No.: 147550

Previously recorded revisited sites/HCPI properties:

LA/HCPI No. Field/Agency No. Eligible? (Y/N/U, applicable criteria)

MONITORING LA NUMBER LOG (site form required)

Sites Discovered (site form required):

Previously recorded sites (site update form required):

LA No. Field/Agency No.

LA No. Field/Agency No.

Areas outside known nearby site boundaries monitored?

] Yes

[ ] No, Explain

**TESTING & EXCAVATION LA NUMBER LOG (site form required)** 

Tested LA number(s)

Excavated LA number(s)

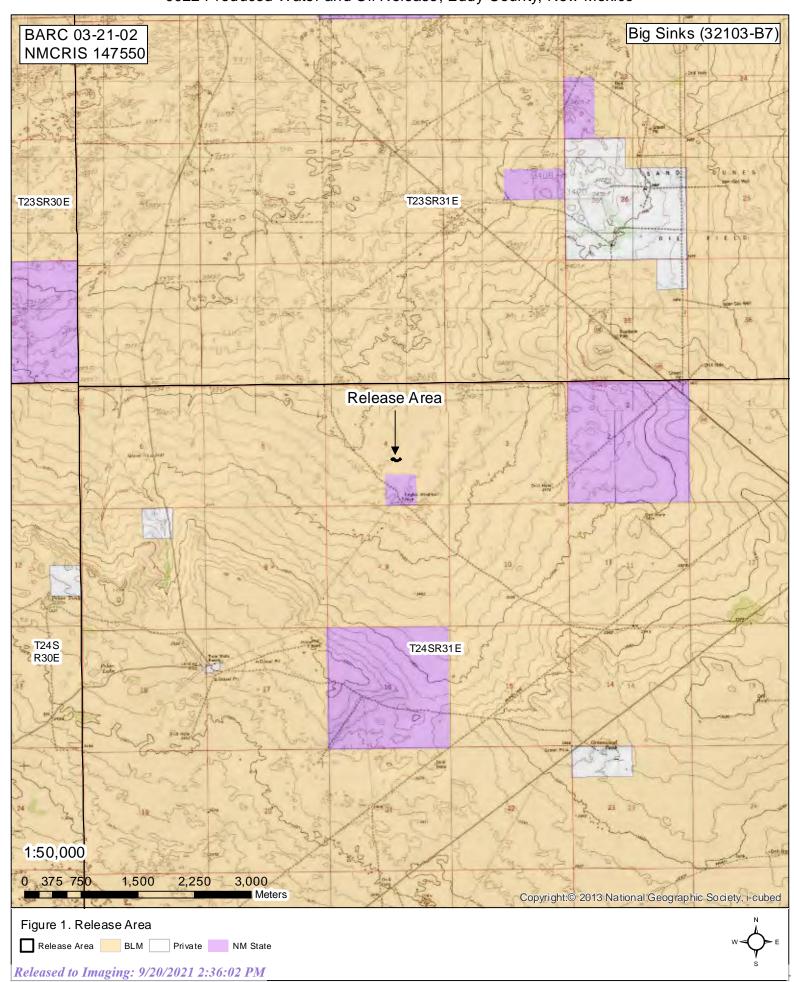


Figure 1. Release Extending West from the Well Pad, View East.

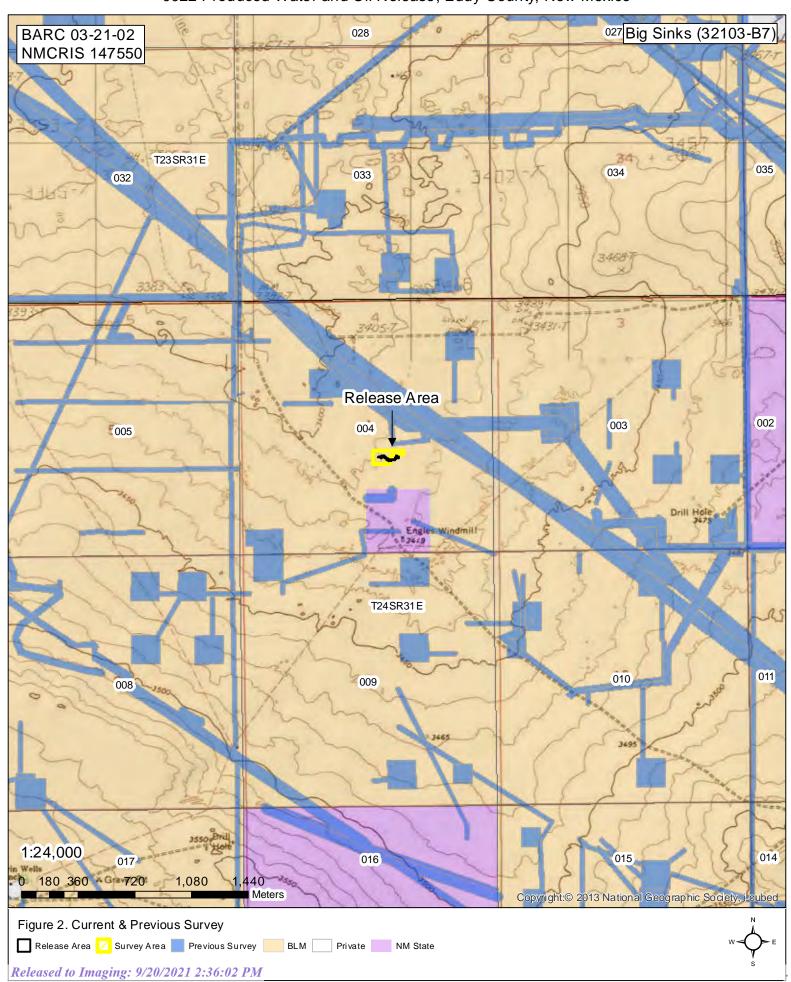


Figure 2. Release Pooling to the West of the Well Pad, View West.

A Class III Archaeological Survey for the Oxy Sundance Federal 0022 Produced Water and Oil Release, Eddy County, New Mexico



# A Class III Archaeological Survey for the Oxy Sundance Federal 0022 Produced Water and Oil Release, Eddy County, New Mexico



**Authorization #** (BLM Use):

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## FIELDWORK AUTHORIZATION REQUEST

To Conduct Specific Cultural Resource Work Under the Authority of a Cultural Resource Use Permit Issued by the Bureau of Land Management Pursuant to Sec. 302(b) of P.L. 94-579, October 21, 1976, 43 U.S.C. 1732 and Sec. 4 of P.L. 96-95, October 31, 1979, 16 U.S.C. 470cc

1. Name of Permittee and Company

Stacy K. Galassini - Boone Archaeological Resource Consultants, LLC

2. Date Permit Issued

07/26/2016

3. Contact Telephone Number

575-885-1352

4. Project Name and Client Name

BARC 321002

Trinity Oil Field Services

Oxy Sundance Federal 0022 Produced Water and Oil Release

- 5. Location of Work or Legal Description (Include map)
  - a. Description of Public Lands Involved

T24S R31E S4

Agency: BLM Secondary:

- 6. Nature of Cultural Resource Work (Survey, APE, etc
  - a. Identification of Previous Surveys and Sites (if applicable)

Survey any portions of the spill that went off the pad location. Survey spill area plus 100ft cultural buffer around the entire spill area located off pad.

7. Name of Individual(s) Responsible for Planning Supervising Field Work, Approving Reports, Evaluations, Recommendations

Stacy K. Galassini

8. Signature of Individual Conducting Pre-Field Consultation

9. Date

3/4/2021

• The individual named in item 7 above shall be present during the conduct of field work authorized herein, or shall notify the authorized officer of the need for any extended absence, and shall make provision that the work will be carried out under supervision of equal quality, by an individual approved by the authorized officer.

- · All terms and conditions of the permit continue to apply; any special conditions attached hereto have the same force and effect as conditions of the permit.
- · Permittee shall immediately notify the authorized officer of any change in items 3 through 7 above.

Fieldwork Authorization Request approved by:

Date:

3/5/2021

Aaron Whaley

(Signature of BLM Authorized Officer)



February 23, 2021

JOHN FARRELL
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587

HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 02/19/21 16:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



02/08/2021

#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date:

Reported: 02/23/2021 Sampling Type: Soil
Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

A ... - L ... - - - I D. .. MC

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 1 SURFACE (H210395-01)

BTEX 8021B	mg	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.139	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	0.924	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	1.92	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	6.73	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	9.71	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	308	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9330	16.0	02/22/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	261	50.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	5700	50.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	1250	50.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	164	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	289	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021 Reported: Sampling Type: 02/23/2021 Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 1 @ 4' (H210395-02)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 %	6 73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1170	16.0	02/22/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	350	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	87.8	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	103 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	140 9	6 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: Sampling Type: 02/23/2021 Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 1 @ 12' (H210395-03)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	< 0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2240	16.0	02/22/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	226	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	54.1	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	101 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	132 9	6 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Keene



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

 Received:
 02/19/2021
 Sampling Date:
 02/09/2021

 Reported:
 02/23/2021
 Sampling Type:
 Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 1 EAST (H210395-04)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	107	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 1 NORTH (H210395-05)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	102	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	99.5	% 42.2-15	6						

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Celey D. Keene



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: Sampling Type: Soil 02/23/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 1 SOUTH (H210395-06)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	105	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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Celey D. Keene

S-04



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

#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: OXY - EDDY CO NM

mg/kg

#### Sample ID: SP - 2 SURFACE (H210395-07)

BTEX 8021B

	9	·-9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.673	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	1.75	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	2.60	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	8.60	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	13.6	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	387	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16400	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	725	50.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	10800	50.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	2220	50.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	221	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	479	% 42.2-15	6						

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Celeg D. Keene



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 2 @ 4' (H210395-08)

RTFY 8021R

B1EX 8021B	mg	rkg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	98.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	110	% 42.2-15	6						

Surrogate: 1-Chlorooctadecane 110 % 42.2-156

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Celey D. Keine



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 2 NORTH (H210395-09)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	107	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	106	% 42.2-15	6						

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: Sampling Type: Soil 02/23/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 2 SOUTH (H210395-10)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	106	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	105	% 42.2-15	6						

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Celey D. Keene

C-04



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

#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 3 SURFACE (H210395-11)

RTFY 8021R

B1EX 8021B	mg	/кд	Analyze	а ву: м5					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.966	0.500	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	24.8	0.500	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	27.4	0.500	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	103	1.50	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	156	3.00	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	225	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8480	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	5040	50.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	36400	50.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	6300	50.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	1160	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	1350	% 42 2-15	6						

Surrogate: 1-Chlorooctadecane 1350 % 42.2-156

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: Sampling Type: 02/23/2021 Soil Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes)

Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 3 @ 4' (H210395-12)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1310	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	145	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	31.8	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	99.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	123	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 3 @ 9' (H210395-13)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2400	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	387	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	91.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	104	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	141	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: Sampling Type: Soil 02/23/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 3 NORTH (H210395-14)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	104	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	104	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 3 SOUTH (H210395-15)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	<0.050	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	< 0.050	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	107	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	107	% 42.2-15	6						

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

#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: Sample Received By: Tamara Oldaker NONE GIVEN

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 4 SURFACE (H210395-16)

BTEX 8021B	mg,	/kg	Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.113	0.050	02/22/2021	ND	1.91	95.7	2.00	8.20	
Toluene*	1.07	0.050	02/22/2021	ND	1.89	94.3	2.00	10.7	
Ethylbenzene*	2.50	0.050	02/22/2021	ND	1.84	91.8	2.00	8.46	
Total Xylenes*	8.83	0.150	02/22/2021	ND	5.40	90.0	6.00	7.96	
Total BTEX	12.5	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	378 5	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6640	16.0	02/22/2021	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	354	50.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	7520	50.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	1580	50.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	176	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	353	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 4 @ 6' (H210395-17)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	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	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	14.2	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	102	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	115	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 4 NORTH (H210395-18)

BTEX 8021B	mg,	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	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	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	107	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	106	% 42.2-15	6						

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#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 4 SOUTH (H210395-19)

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	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	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	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	108	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	107	% 42.2-15	6						

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Celey D. Keene

C-04



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

#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 5 SURFACE (H210395-20)

RTFY 8021R

BIEX 8021B	mg	/кд	Analyze	a By: ms					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	0.054	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35		
Toluene*	1.31	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18		
Ethylbenzene*	1.90	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909		
Total Xylenes*	8.55	0.150	02/22/2021	ND	6.03	100	6.00	0.442		
Total BTEX	11.8	0.300	02/22/2021	ND						
Surrogate: 4-Bromofluorobenzene (PID	233	% 73.3-12	9							
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	18000	16.0	02/22/2021	ND	432	108	400	3.77		
TPH 8015M	mg	/kg	Analyzed By: MS						S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	537	50.0	02/22/2021	ND	213	107	200	4.69		
DRO >C10-C28*	9270	50.0	02/22/2021	ND	206	103	200	3.34		
EXT DRO >C28-C36	1910	50.0	02/22/2021	ND						
Surrogate: 1-Chlorooctane	181	% 44.3-14	4							
Surrogate: 1-Chlorooctadecane	417	% 42.2-15	6							

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Celey D. Keine



Tamara Oldaker

#### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

Sample Received By:

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil
Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 5 @ 4' (H210395-21)

BTEX 8021B	mg	mg/kg Analyzed By: ms							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	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	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	102	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	111	% 42.2-15	6						

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 5 NORTH (H210395-22)

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	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	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	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	100	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	100	% 42.2-15	6						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

 Received:
 02/19/2021
 Sampling Date:
 02/09/2021

 Reported:
 02/23/2021
 Sampling Type:
 Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 5 SOUTH (H210395-23)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	< 0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	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	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	104	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	103	% 42.2-15	6						

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 6 SURFACE (H210395-24)

BTEX 8021B	mg/kg		Analyzed By: ms					S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35		
Toluene*	1.45	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18		
Ethylbenzene*	2.73	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909		
Total Xylenes*	12.3	0.150	02/22/2021	ND	6.03	100	6.00	0.442		
Total BTEX	16.5	0.300	02/22/2021	ND						
Surrogate: 4-Bromofluorobenzene (PID	149	% 73.3-12	9							
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16400	16.0	02/22/2021	ND	432	108	400	3.77		
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	623	50.0	02/22/2021	ND	213	107	200	4.69		
DRO >C10-C28*	10700	50.0	02/22/2021	ND	206	103	200	3.34		
EXT DRO >C28-C36	2030	50.0	02/22/2021	ND						
Surrogate: 1-Chlorooctane	220	% 44.3-14	4							
Surrogate: 1-Chlorooctadecane	456	% 42.2-15	6							

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Celeg D. Freene



Tamara Oldaker

## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

Sample Received By:

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil
Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN
Project Location: OXY - EDDY CO NM

## Sample ID: SP - 6 @ 6' (H210395-25)

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	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/22/2021	ND	416	104	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	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	97.0	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	106	% 42.2-15	6						

Surrogate: 1-Chlorooctadecane 106 % 42.2-156

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 6 NORTH (H210395-26)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	416	104	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	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	106	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	106	% 42.2-15	6						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: Sampling Type: 02/23/2021 Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Sample Received By: Tamara Oldaker Project Number: NONE GIVEN

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 6 SOUTH (H210395-27)

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/22/2021	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	110 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	110 9	% 42.2-15	6						

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Celey D. Keene



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

## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 7 SURFACE (H210395-28)

BTEX 8021B	mg	/kg	Analyze	d By: ms					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.985	0.500	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	35.0	0.500	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	50.4	0.500	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	147	1.50	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	234	3.00	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	213	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6640	16.0	02/22/2021	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	4770	50.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	30800	50.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	5050	50.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	1420	% 44.3-14	4						
Surrogata: 1 Chlorocetadaeana	1150	0/ 12.2.15	6						

1150 % Surrogate: 1-Chlorooctadecane 42.2-156

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: Sampling Type: 02/23/2021 Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: Sample Received By: Tamara Oldaker NONE GIVEN

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 7 @ 6' (H210395-29)

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/22/2021	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	105 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	116 9	6 42.2-15	6						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/08/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: SP - 7 NORTH (H210395-30)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/22/2021	ND	416	104	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	02/22/2021	ND	213	107	200	4.69	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	206	103	200	3.34	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	104	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	114	% 42.2-15	6						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil
Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker
Project Location: OXY - EDDY CO NM

# Sample ID: SP - 7 SOUTH (H210395-31)

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	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	02/22/2021	ND	416	104	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	02/22/2021	ND	218	109	200	4.26	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	216	108	200	7.52	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	106	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	106	% 42.2-15	6						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 02/19/2021 Sampling Date: 02/09/2021

Reported: 02/23/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 7 WEST (H210395-32)

BTEX 8021B	mg	/kg	Analyze	Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2021	ND	1.91	95.6	2.00	1.35	
Toluene*	<0.050	0.050	02/22/2021	ND	1.96	97.9	2.00	1.18	
Ethylbenzene*	<0.050	0.050	02/22/2021	ND	1.95	97.5	2.00	0.909	
Total Xylenes*	<0.150	0.150	02/22/2021	ND	6.03	100	6.00	0.442	
Total BTEX	<0.300	0.300	02/22/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/22/2021	ND	416	104	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	02/22/2021	ND	206	103	200	4.95	
DRO >C10-C28*	<10.0	10.0	02/22/2021	ND	214	107	200	4.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2021	ND					
Surrogate: 1-Chlorooctane	104	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	107	% 42.2-15	6						

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# **Notes and Definitions**

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
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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Relinquished By:  Delivered By: (Circle One)  Sampler - UPS - Bus - Other:	PLEASE NOTE: Liability and Users of negligence and any other cause manages analyses. All claims including those for negligence and any other consequented damages analyses. All claims including those for incidental or consequented damages service. In one event shall Cardinal be liable for incidental or event shall cardinal be liable for incidental or event shall cardinal be liable for the performance of services here:  affiliates or successors arising out of or related to the performance of services here:  Relinquished By:  Time:	9 SP-	8 SP-2 @ 4'	9 Sp-2 Surface	SP-1 North		3 SP-1 @ 12'	2 SP-1 @ 4'	Sp-1 Surface	HOLD SAFERICH	Lab I.D.	Sample I.D.	FOR LAB USE ONLY	Sampler Name: Kenny Angel		Project #: Oxy Sundance Federal 0022	575 397-4901	Hobbs			(5/5) 333-250-6 Rentals LLC Trinity Oilfield Services & Rentals LLC	101 East Marland, Hobbs, NW, 2017	Laborato
Temp. °C	ne of services hereunder by Cardinal regardless of whether such claim is bat no of services hereunder by Cardinal regardless of whether such claim is bat no of services hereunder by Received By:  Time:  Date:  Received By:	O (D		G G 1	G 1	-		G 1	G ()	_	GRO WASSOII	B OR (C NTAINER UNDWA	TER	MATRIX			t Owner:		NM Zip 88241	Co		5) 393-2476	TIES NM 88240
Sample Condition CHECKED BY: Cool Intact Checked By: Cool Intact Cool Intact Cool Intact Correction Factor +0.4 of Thermometer ID Correction Factor +0.4 of Ther	Market Sec	G  1  A  1	x 2/9/2021	X 2/8/2021		X 2/9/2021		+	-	-	AC   CE   01   DATE   2/8/2021				Fax #: SAMPLING	Phone #: 575 390 2828	State: TX Zip: 77210	City: Houston	Address: P.O. Box 4294	Company: Oxy USA, IIIC.	#	BILL TO	
Turnaround Time: Thermometer ID #97 Correction Factor +8:4 ss to celey.keene@ca	Results are emailes	abol Result:	9:30 ×		10:00 × ×	×	9:10 × ×	9:00 × ×	9:50 × ×	9:25 × ×	9:00 × ×	TIME					EX PH						
N	Please provide Email address:	Yes □ No ☐ Add'l Phone#:	×		× >				×	×	×					Chl	oride					ANALTOIO REGOLO	

Relinquished By:  Relinquished By:  Relinquished By:  Circle One)  Delivered By: (Circle One)  SampleORUFS06 Bûs0 - Other:  Corrected Temp. *C	20 SP-5 Sulface  20 SP-5 Sulface  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 arrival remedy for any claim arising whether based in contract or tort, shall be limited to the property of the prop	9 SP-4 South	10	SP-4 Surface	SP-3 South	14 SP-3 North	12 SP3@9'		Hallow CD 3 Chiface		Lab I.D. Sample I.D.		Sampler Name: Kenny Angel	Project Location: Eddy County, NM	ame:		ne #: 575 397-4961	City: Hobbs St NM Zip	8426 N Dal Paso	Project Manager: John Farrell	Company Name: Trinity Oilfield Services & Rentals LLC	(575) 393-2326 FAX (575) 393-2476	Laboratories  Laboratories  Marland, Hobbs, NM 88240	CARDINAL
Received By:  Received By:  Received By:  Received By:  Received By:  Coll Intact (Initials)  Coll Pos Tyes Tyes  Coll Changes, Please email	lays a lared t	× × ×		×	× ;	× >	×	×	×	# C GI W < S C C X X I I	RAB OR (C CONTAINER ROUNDWA' //ASTEWATI OIL OIL OIL OIL OIL OTHER: CE / COOL OTHER:	S TER	MATRIX	Fax#:	Phone #: 575 390 2828	Page 2 of 4 State: TX Zip:	City: Houston	00271		Company: Oxy USA, Inc	P.O. #:	BILL TO		
REMARKS:  REMARKS:  Standard A Bacteria (only) Sample Condition of Cool Intact Observed Thermometer ID + 10.4 Correction Factor + 10.4 Correction Factor + 10.4 Corrected I No No Corrected I No Correcte	complication of the applicable learn, it subsidiaries.  I Verhal Result: Yes No Add'I Phone #:	2/8/2021 13:10 X X X	×	9:55 × ×	11:50 X X	9:45 X	×	11:40 X X	11:20 X X	×	TIME			SAMPLING	ВТ	7 7 2 10		34		Inc.			ANALYSIS REQUEST	CHAIN-OF-COSTOR I SHE

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CHAIN-OF	)
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	ALYSIS

Relinquished By:  Time:  Delivered By: (Circle One)  Sampler - UPS - Bus - Other:  Corrected Temp. °C  Corrected Temp. °C	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy please. All claims including those for negligence and any other cause whatscoever she analyses. All claims including those for negligence and any other cause whatscoever she analyses. In no event shall Cardinal be liable for incidental or consequential damages, including the control of the performance of services hereunds affiliates or successors arising out of or related to the performance of services hereunds.  Relinquished By:	Lab I.D.  Hallo 398 31 SP-5 @ 4' 32 SP-5 South	(575) 393-2326 FAX (575) 393-244  Trinity Oilfield Services & Rentals LLC  Trinity Oilfield Services & Rentals LLC  8426 N Dal Paso  St NM  Hobbs  Fax #:  575 397-4961 Fax #:  Project Owner  Oxy Sundance Federal 0022  Oxy Sundance Federal 0022  on: Eddy County, NM  Eddy County, NM	Laboratories 101 East Marland, Hobbs, NM 88240
•	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 analyses. All claims including those for negligence and any other cause whatscover shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the analyses. All claims including those for negligence and any other cause whatscover shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the sand of the sand and the completion of the sand and th	G G G (G)RAB OR (C)OMP  # CONTAINERS  A CONTAINERS  GROUNDWATER  WASTEWATER  WASTEWATER  OIL  SLUDGE  OTHER:  ACID/BASE:  X X ICE / COOL  OTHER:  2/8/2021  2/8/2021	P.O. #:   Company: Ox     Company: Ox     Attn: Wade Dittr     Address: P.O. E     City: Houst     City: Houst     City: Houst     City: Houst     Fax #: Fax #:     MATRIX   PRESERV.	
Turnaround Time:  Rush Rush Tenermometer ID #97 #1/3 Correction Factor +0.4*e #1/9/21   No   No   No   No   No   No   No   N	Verbal Result:     Yes	13:30 × × × × 10:15 × × × ×	BTEX TPH Chloride	ANALYSIS REQUEST

ANALYSIS REQUEST prided Services & Rendals LLC    Company: On USA Inc.	### ANALYSIS REQUEST  OF East Martinard, Hobbes, NM 823/6  OF East Martinard, Hobbes,		cardinallabsnm.co		to colov l		NO LI NO		Corrected Lemb.	Bus - Other:	
## BILL TO  Internal Mariand, Hobbs, NM 88240 [679] 939:2286 FAX (675) 939:2476  ## BILL TO    Company: On/USA Inc.	ANALYSIS REQUEST   ANALYSIS RE	□ No □ No	19/2 mark	Factor t	Thermome Correction	(Initials)	Cool Intact	14.0	Observed Temp. "C	(Circle One)	Delivered By:
## ALL TO  Or East Marland, Hobbs, NM 88240  (E78) 393-2326 FAX (675) 393-2476  **Eminy Onlied Services & Rentalls LLC  Oxy Sundance Federal 0022  **Polect Owner:**  Polect Own	ARDINAL   ANALYSIS	Bacteria (only) Sar Cool Intact ☐ Yes ☐ Yes	Standar Rush	nd Time:	Turnarou	CKED BY:	Sample Condition		Time:	BY:	Relinquished
## ALL TO    Caset Marifand, Hobbs, NM 88240   (675) 393-2326 FAX (675) 393-2476   Cannamy.   Coy USA, Inc.	ARDINAL  ADOFATOFICS  BILL TO  Finity Official Services & Rentals LLC  Trinity Official Services & Rentals LLC  Attn: Wade Dittrich  Address: P. O. Box 4294  Address: TX Zip: 77210  State: TX Zip:			Ś	REMARK		na dellastos	Received By:	Time: 35		Relinguished
## ANALYSIS  Of East Mariand, Hobbs, NM 88240  (875) 393-2226 FAX (575) 393-2476  (975) 393-2226 FAX (575) 393-2476    John Fairell   Company: Ory USA, Inc.	Company	Email address:	☐ Yes ☐ No iled. Please provide	sult: are ema	Verbal Res	Vise.	nterruptions, loss or loss, error any of the above er such claim is based upon any of the above	g without limitation, business Cardinal, regardless of wheth Received By:	ner cause windsoever and an ages, including neequental damages, including note of septices hereunder by (  Date:)	uding those for negligence and any oft Cardinal be liable for incidental or co rising out of or related to the performa	LEASE NOTE: Liability including service. In no event shall affiliates or successors a
Sample I.D.	ARDINAL	Add'I Dhone #:		m + 5	ble	nount paid by the client for the applica days after completion of the applica urred by client, its subsidiaries.	ad in contract or tort, shall be limited to the are in contract or tort, shall be limited to the are in contract or tort, shall be limited to the are increased in the contract loss of profits income loss of profits income	ny claim arising whether base deemed waived unless made	client's exclusive remedy for a	and Damages. Cardinal's liability and	Control ishiit
## ANALYSIS OF East Marland, Hobbs, NM 88240    Controlly Officed Services & Rentals LLC	Company: Oxy UsA Inc.   BILL TO   Fax #:   City: Houston   Fax #:   Fax #:   City: Houston   Fax #:			F		Sout for the		-		SP-7 West	200
## ANALYSIS OF East Marland, Hobbs, NM 88240    (875) 393-2475	Company: Oxy UsA Inc.   Bill To			>	10.50	2/9/2021				SP-7 South	00
ANALYSIS OF East Marland, Hobbs, NM 88240  (675) 393-2326 FAX (675) 393-2476  (675) 393-2476  (675) 393-2476  (675) 393-2476  (675) 393-2476  (675) 393-2476  (675) 393-2476  (675) 393-2476  (77210	Preserv   Pres			× >	10:45	2/9/2021				SP-7 North	80
ANALYSIS   Company: Oxy USA Inc.   Company: Oxy USA	P.O. Factories & Rentals LLC   P.O. #:   BILL TO   Farrell   B426 N Dal Paso   St. NM   Zip   88241   Address: P. O. Box 4294   Address: P. O. Box 4294   Phone #: 575 397 4961   Fax #:   Page 4 of 4   Phone #: 575 390 2828   Page 4 of 4   Phone #: 575 390 28			< >	10:40	2/8/2021		1		SP-7 @ 6'	R.
Company: Oxy USA, Inc.   Chy: Houston   Fax #:   Sample I.D.   City: Houston   Fax #:   Fax	## ARDINAL   On East Marland, Hobbs, NM 88240			× >	14.20	2/8/2021				SP-7 Surface	2 ch
Corporation   City   Housion   Fax #:   City   Housion   Fax #:   Preserv   Sample I.D.   City   Housion   Fax #:   City   Housion   Fax #:   City   Housion   Fax #:   Preserv   Samplus   City   Housion   Fax #:   Fax #:   Preserv   Samplus   Fax #:   Fax #:   Preserv   Samplus   Fax #:   Fax	## ARDINAL    Other   Company   Comp			×	14.00	2/8/2021				SP-6 South	بو
Corporation	## ARUINAL    Oratories   Aruinand   Hobbs   NM   88240			×	14:00	2/3/2021				SP-6 North	ş
Corporation	## ARUINAL    Oratories   Mariand, Hobbs, NM 88240			×	10:30	2/9/2021				SP-0 @ 0	S
Sample I.D.	## ARDINAL    Company			×	10:25	2/9/2021					
ANALYSIS   ANALYSIS   ANALYSIS	ARDINAL  ARDINAL  ARDINAL  ARDINAL  On East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  Attn: wade Dittrich  Address: P. O. Box 4294  Address: P. O. Box 4294  Foyy Sundance Federal 0022  Page 4 of 4  Phone #: 575 390 2828  Fax #:	S. F. F. F.		×	14:50	2/8/2021				SP-6 Surface	DC DU
Company	ARDINAL  ARDINAL  ARDINAL  ARDINAL  ARDINAL  ANDINAL  BILL TO  F.O. #:  Company: Oxy USA, Inc.  Address: P. O. Box 4294  For and City: Houston  Project Owner: Page 4 of 4  City: Houston  Project Owner: Page 4 of 4  City: Houston  Project Owner: Page 4 of 4  Phone #: 575 397 4961  Fax #:  Kenny Angel  Sample I.D.  Red Company: Oxy USA, Inc.  City: Houston  Project Owner: Page 4 of 4  Phone #: 575 390 2828  Fax #:  Fax #:  Fax #:  Fax #:  Sample I.D.  Red Company: Oxy USA, Inc.  City: Houston  Project Owner: Page 4 of 4  Phone #: 575 390 2828  Fax #:  Sample I.D.  Red Company: Oxy USA, Inc.  City: Houston  Project Owner: Page 4 of 4  Phone #: 575 390 2828  Fax #:  Samplin City: Samplin City: Samplin City: Samplin City: Other City: Samplin City: Other City: Samplin			× ×	13:40	2/8/2021	× S	# G			285015
## ANALYSIS OF East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476    Trinity Olifield Services & Rentals LLC   P.O. #:   John Farrell   John Farrell   Attn: Wade Dittrich   Address: P.O. Box 4294     Hobbs	ARDINAL  ARDINAL  Of East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Frinity Oilfield Services & Rentalls LLC  Trinity Oilfield Services & Rentalls LLC  Trinity Oilfield Services & Rentalls LLC  Trinity Oilfield Services & Rentalls LLC  Fo. #:  Company: Oxy USA, Inc.  Address: P. O. Box 4294  Address: P. O. Box 4294  Address: P. O. Box 4294  Fory Sundance Federal 0022  Page 4 of 4  Phone #: 575 390 2828  Fax #:  Fax #:  Sample I.D.  Sample I.D.  Reserv.  MATRIX PRESERV.  SAMPLIN  Fax #:  SAMPLIN  MATRIX PRESERV.  SAMPLIN  Fax #:  Fax #:  SAMPLIN  Fax #:  Fax #:  SAMPLIN  Fax #:  Fax #:  SAMPLIN  Fax #:  Fax #:			-	TIME		OIL SLUD OTHE ACID	ROU			ab I.D.
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## DOTATOFIES  ### Of East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476    (575) 393-2326 FAX (575) 393-2476   (575) 393-2326 FAX (575) 393-2476   (575) 393-2326 FAX (575) 393-2476   (575) 393-2326 FAX (575) 393-2476   (575) 393-2326 FAX (575) 393-2476   (575) 393-2326 FAX (575) 393-2476   (575) 393-2326 FAX (575) 393-2476   (575) 393-2326 FAX (575) 393-2476   (575) 397-4961 Fax #:	ARDINAL    DOFATOFIES			_					AP		LAB USE ONLY
## DOFATORIES  ### ANALYSIS  #### ANALYSIS  #### ANALYSIS  #### ANALYSIS  #### ANALYSIS  #### ANALYSIS  #### ANALYSIS  ##### ANALYSIS  ##################################	ARDINAL  a) DO Fato Fies  01 East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  Company: Oxy USA, Inc.  Address: P. O. Box 4294  Address: P. O. Box 4294  City: Houston  Project Owner:  Page 4 of 4  Phone #: 575 390 2828  Fax #:  CAMPING  FAX #:  CA					ON LINE		1		Kenny Angel	npler Name:
## DOPATOFIES  ### ANALYSIS  #### ANALYSIS  #### ANALYSIS  #### ANALYSIS  ##################################	ARDINAL  a) DO Fato Fiest  (575) 393-2326 FAX (575) 393-2476  (575) 393-2326 FAX (575) 393-2476  Trinity Oilifield Services & Rentals LLC  Tonity Oilifield Services & Rentals LLC  Hobbs  St NM Zip 88241  Hobbs  Froject Owner:  Project Owner:  Project Owner:  Page 4 of 4  Phone #: 575 390 2828					SAMPLING	Fax #:			Eddy County, NM	ect Location:
ANALYSIS Of East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 (575) 393-2326 FAX (575) 393-2476  Trinity Olifield Services & Rentals LLC  Trinity Olifield Services & Rentals LLC  P.O. #:  Company: Oxy USA. Inc.  8426 N Dal Paso  St NM Zip 88241  Address: P.O. Box 4294  Fax #:  City: Houston  Project Owner: Page 4 of 4  State: TX Zip: 77210  XX E Ge	ARDINAL  aboratories  or East Marland, Hobbs, NM 88240  or East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  (575) 393-2326 FAX (575) 393-2476  Trinity Olifield Services & Rentals LLC  Company: Oxy USA, Inc.  Attn: Wade Dittrich  Address: P. O. Box 4294  Address: P. O. Box 4294  Froject Owner:  Page 4 of 4  State: TX Zip: 77210		Chl	1.41	BT	390 2828	Phone #: 575 3	d	rai uuzz	Oxy Sundance Fede	ect Name:
### ANALYSIS  ### ANALYSIS  ### ANALYSIS  #### ANALYSIS  ##################################	ARDINAL  a DO Fato Fies  of East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Oilffeld Services & Rentals LLC  Trinity Oilffeld Services & Rentals LLC  Thompso St NM Zip 88241  Hobbs St NM Zip 88241  Address: P. O. Box 4294  Address: P. O. Box 4294  City: Houston		oride		FX	11211	State: TX Z	Page 4 of 4	Project Owner.		ect #:
ANALYSIS 01 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  John Farrell 8426 N Dal Paso St NM Zip 88241 Address: P. O. Box 4294  Address: P. O. Box 4294	ARDINAL  aboratories  or East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Olifield Services & Rentals LLC  Trinity Olifield Services & Rentals LLC  Sohn Farrell  8426 N Dal Paso  St NM Zip 88241  Address: P. O. Box 4294  Address: P. O. Box 4294		9						-ax #:		ne #:
ANALYSIS  Of East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  John Farrell  Save Tin 88241  Attn: Wade Dittrich  ANALYSIS  Company: Oxy USA, Inc.	ARDINAL  aboratories  of East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  Trinity Oilfield Services & Rentals LLC  Tohn Farrell  says N Dal Paso  Sin 88241  Attn: Wade Dittrich		3			Box 4294	Address: P. O.		3		
ANALYSIS  Of East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  To P.O. #:  John Farrell  Company: Oxy USA, Inc.	ARDINAL  aboratories  on East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Olifield Services & Rentals LLC  Tonity Olifield Services & Rentals LLC  Company: Oxy USA, Inc.					rich	Attn: Wade Ditt			8426 N Dal Paso	ess:
ANALYSIS  Trinity Oilfield Services & Rentals LLC  ANALYSIS  P.O. #:	ARDINAL  aboratories  Of East Marland, Hobbs, NM 88240  (575) 393-2326 FAX (575) 393-2476  Trinity Oilfield Services & Rentals LLC  P.O. #:					y USA, Inc.				John Farrell	ct Manager:
BILL TO ANALYSIS	віст то		,				#		O C Norman	Trinity Oilfield Service	pany Name:
ANALYSIS		7.7		1	+	.70			(575) 393-2476	575) 393-2326 FAX	
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100	DINAL								ories	borati	



March 15, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 03/10/21 11:06.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

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Project Location: OXY - EDDY CO NM

# Sample ID: SP 2 @ 6 (H210583-01)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	209	105	200	2.04	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	226	113	200	2.03	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	80.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	80.7	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP 4 @ 8 (H210583-02)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	209	105	200	2.04	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	226	113	200	2.03	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	83.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.0	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP 5 @ 6 (H210583-03)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	< 0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	209	105	200	2.04	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	226	113	200	2.03	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	87.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.5	% 42.2-15	6						

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Celey D. Keine



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP 6 @ 8 (H210583-04)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	71.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	72.6	% 42.2-15	6						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP 7 @ 8 (H210583-05)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	72.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	74.2	% 42.2-15	6						

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Celey D. Keene

S-06



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

# **Notes and Definitions**

The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or

3-00	matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
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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Celeg D. Freene



101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:	Oxy USA, Inc				В	ILL TO	)			AN	ALYSI	SREO	UEST					-
Project Manager:	John Farrell				P.O. #:								0201		T			
Address:	8426 N Dal Pa	iso			Company:	0	xy USA, Inc.											
City:	Hobbs	State:N	V Zip:	88	Attn:	Wade Ditt												
Phone #: 57	5 390 7560	Fax #:			Address:	P O Box 4	1294											
Project #		Project (	Owner	: john@trinity@	City:	Houston												
Project N Su	ndance federal 22				State: T	X Zip:	77210	1										
Project L					Phone #:	575 390	2828											
Sampler Name:	Kenny a				Fax #:													
FOR LAB USE ONLY			(G # C)	R W	PRESERV	. SA	MPLING											
HA/0583 Lab I.D.	Sample I.D.		RABOR (C) OMP.	U S N T D E S W W L A A S U T T O O D E E I I G	ACUD/BASSE:	DATE	TIME	cl	tph	btex								
1	SP2@6			X		3/4	1400	×	X	×								
2	SP4@8			X		3/4	1405	×	×	×							7	
3	SP5@6			X		3/4	1410	×	×	×						-		-
4	SP6@8			X		3/4	1415	×	×	×							-	
5	SP7@8			×		3/4	11420	×	×	×						-		
PLEASE NOTE: Liability and Dam analyses. All claims including those service. In no event shall Cardinal to affiliates or successors arising but of Relinquished By:		e whatsoever shall ntal damages, inclu	be deeme	d waived unless made in ut limitation. Susiness in al, regardless of whether	n writing and receiv	ved by Cardinal	within 30 days after profits incurred by the above stated re	or completion of client, its subside	the applicable liaries, wise.									
It am	一型	10/2	,	huar	a No	loke	All Results		Ye ed. Please	provide En		Add'l Ph	one #:					
Relinquished By:	//-	Date:	Recei	ved By:	40	4	REMARKS	3:								- 4		
		Time:																
Delivered By: (Circle One	o) 0	bserved Temp.	°C	Sample Condition	on CHECKE	D BY:	Turnaroun	d Time:		Standar	d X		Bacteri	a (only) S	ample Cor	edition		
		-		Cool Intact	(Initia					Rush	distribution of			ntact		erved Tem	n. °C	
Sampler - UPS - Bus - Ot	her: C	orrected Temp.		Wes Wes	V-		Thermomet	er ID #97	#10	3,	,		Yes	Yes	Jus	erveu rem	. 0	
				No No	1 -		Correction F		- 70	2/	10/21		No	No		ected Tem		



March 15, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 03/10/21 11:06.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/01/2021

Reported: 03/15/2021 Sampling Type: Soil Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Coo

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: Ga 1 FLOOR COMPOSITE (H210584-01)

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	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/11/2021	ND	400	100	400	0.00	
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	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	38.2	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	80.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	86.9	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/01/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: Ga 1 WALL COMPOSITE (H210584-02)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/11/2021	ND	400	100	400	0.00	
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	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	78.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.0	% 42.2-15	6						

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/01/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: Tamara Oldaker NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

## Sample ID: Ga 2 FLOOR COMPOSITE (H210584-03)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11900	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	185	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	59.1	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	85.5	% 44.3-14	/4						

Surrogate: 1-Chlorooctadecane 103 % 42.2-156

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Celeg D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/01/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

# Sample ID: Ga 2 WALL COMPOSITE (H210584-04)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/11/2021	ND	400	100	400	0.00	
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	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	80.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.1	% 42.2-15	6						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/02/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: OXY - EDDY CO NM

mg/kg

#### Sample ID: Ga 3 WALL COMPOSITE (H210584-05)

BTEX 8021B

DILX GOZID	mg/	K9	Allulyzeu by. 1-15						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	82.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.8	% 42.2-15	6						

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Celey D. Keene



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/02/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

## Sample ID: Ga 3 FLOOR COMPOSITE (H210584-06)

ma/ka

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	< 0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	720	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	'kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	426	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	106	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	85.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	119	% 42 2-15	6						

Surrogate: 1-Chlorooctadecane 119 % 42.2-156

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/02/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: Ga 4 WALL COMPOSITE (H210584-07)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/11/2021	ND	400	100	400	0.00	
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	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	13.4	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	86.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	88.8	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/02/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: Ga 4 FLOOR COMPOSITE (H210584-08)

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	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	< 0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11200	16.0	03/11/2021	ND	400	100	400	0.00	
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	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	168	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	53.2	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	82.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	98.6	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: Ga 5 WALL COMPOSITE (H210584-09)

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	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
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	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	83.9	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	86.2	% 42.2-15	6						
	23.2		-						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

## Sample ID: Ga 5 FLOOR COMPOSITE (H210584-10)

ma/ka

RTFY 8021R

BIEX 8021B	тд/кд		Anaiyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	2.12	106	2.00	0.0718	
Toluene*	<0.050	0.050	03/11/2021	ND	2.06	103	2.00	0.0879	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.03	101	2.00	0.489	
Total Xylenes*	0.252	0.150	03/11/2021	ND	5.99	99.9	6.00	0.546	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1560	16.0	03/11/2021	ND	400	100	400	0.00	
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	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	526	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	125	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	85.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	123	% 42.2-15	6						

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## Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: Ga 6 WALL COMPOSITE (H210584-11)

BTEX 8021B	mg	mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
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	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	11.3	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	83.9	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	86.9	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: Ga 6 FLOOR COMPOSITE (H210584-12)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	832	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	255	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	56.5	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	84.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	95.7	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 1 @ 2 (H210584-13)

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	101	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	18.4	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	82.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	88.4	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 1 @ 3 (H210584-14)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	82.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.6	% 42.2-15	6						

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Celey D. Keene



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

### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: SP 2 @ 1 (H210584-15)

BTEX 8021B	mg,	'kg	Analyze	d By: ms					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	0.180	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	0.493	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	3.18	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	3.85	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	168	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4520	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	53.5	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	744	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	140	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	96.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	110 9	% 42.2-15	6						

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 2 @ 2 (H210584-16)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9730	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	14.5	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	81.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.9	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: SP 2 @ 3 (H210584-17)

BTEX 8021B	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1220	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	85.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.7	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: SP 2 @ 5 (H210584-18)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	202	101	200	3.07	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	201	101	200	3.79	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	84.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.0	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - EDDY CO NM

ma/ka

### Sample ID: SP 3 @ 1 (H210584-19)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1550	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	84.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.2	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 3 @ 2 (H210584-20)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7200	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	86.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.1	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 3 @ 3 (H210584-21)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/11/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/11/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/11/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/11/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/11/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7120	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	85.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.9	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 4 @ 1 (H210584-22)

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	193	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	33.2	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	84.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	90.6	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: SP 4 @ 2 (H210584-23)

BTEX 8021B	mg/	kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	140	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	23.4	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	86.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	89.7	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 4 @ 3 (H210584-24)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	87.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	84.5	% 42.2-15	6						

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C-04



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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - EDDY CO NM

ma/ka

### Sample ID: SP 4 @ 4 (H210584-25)

RTFY 8021R

B1EX 8021B	mg	/ <b>kg</b>	Anaiyze	ea By: ms					5-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	0.129	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	0.645	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	0.774	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	138	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2560	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	67.7	50.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	1010	50.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	196	50.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	89.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	113	% 42.2-15	6						

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 4 @ 7 (H210584-26)

BTEX 8021B	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	85.0	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	82.8	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 5 @ 1 (H210584-27)

BTEX 8021B	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	88.0	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.7	% 42.2-15	6						

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Celey D. Keine

C-04



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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - EDDY CO NM

ma/ka

### Sample ID: SP 5 @ 2 (H210584-28)

RTFY 8021R

B1EX 8021B	mg	/ <b>kg</b>	Anaiyze	ea By: ms					5-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	0.091	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	0.581	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	0.672	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	138	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	83.5	50.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	1400	50.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	241	50.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	94.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	121	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - EDDY CO NM

ma/ka

### Sample ID: SP 5 @ 3 (H210584-29)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	85.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.0	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: SP 5 @ 5 (H210584-30)

BTEX 8021B	mg	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.91	95.6	2.00	0.933	
Toluene*	<0.050	0.050	03/12/2021	ND	1.99	99.5	2.00	2.09	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.00	99.9	2.00	2.56	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.29	105	6.00	2.16	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	88.0	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.8	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - EDDY CO NM

ma/ka

# Sample ID: SP 6 @ 1 (H210584-31)

RTFY 8021R

B1EX 8021B	mg/	кg	Anaiyze	a By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4400	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	42.7	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	88.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.4	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: SP 6 @ 2 (H210584-32)

BTEX 8021B	mg/	/kg	Analyze	d By: ms					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	0.316	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	0.779	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	3.62	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	4.71	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	187 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	15200	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	413	50.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	2430	50.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	385	50.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	110 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	138 9	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - EDDY CO NM

ma/ka

### Sample ID: SP 6 @ 3 (H210584-33)

RTFY 8021R

BIEX 8021B	mg	/ <b>kg</b>	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10700	16.0	03/11/2021	ND	400	100	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	82.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.5	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP 6 @ 4 (H210584-34)

BTEX 8021B	mg/	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10300	16.0	03/11/2021	ND	416	104	400	0.00	QM-07
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	292	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	50.8	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	89.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	99.3	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 6 @ 7 (H210584-35)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/11/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	88.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	86.0	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 7 @ 1 (H210584-36)

BTEX 8021B	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4480	16.0	03/11/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	86.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.6	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Analyzed By: me

Project Location: OXY - EDDY CO NM

ma/ka

### Sample ID: SP 7 @ 2 (H210584-37)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/11/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	90.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	88.2	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 7 @ 3 (H210584-38)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/11/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	182	91.0	200	4.89	
DRO >C10-C28*	36.1	10.0	03/11/2021	ND	197	98.6	200	6.53	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	89.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	89.2	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: 03/15/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP 7 @ 4 (H210584-39)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/12/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	206	103	200	1.79	
DRO >C10-C28*	21.7	10.0	03/11/2021	ND	211	106	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	82.9	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	84.1	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/10/2021 Sampling Date: 03/04/2021

Reported: Sampling Type: Soil 03/15/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: SP 7 @ 7 (H210584-40)

BTEX 8021B	mg/	'kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/12/2021	ND	1.93	96.6	2.00	4.90	
Toluene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Ethylbenzene*	<0.050	0.050	03/12/2021	ND	2.01	101	2.00	4.15	
Total Xylenes*	<0.150	0.150	03/12/2021	ND	6.35	106	6.00	4.10	
Total BTEX	<0.300	0.300	03/12/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/12/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/11/2021	ND	206	103	200	1.79	
DRO >C10-C28*	<10.0	10.0	03/11/2021	ND	211	106	200	2.72	
EXT DRO >C28-C36	<10.0	10.0	03/11/2021	ND					
Surrogate: 1-Chlorooctane	83.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.1	% 42.2-15	6						

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# **Notes and Definitions**

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
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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Relinquished By:  Delivered By: (Circle One)	Relinquished By:  Delivered By: (Circle Or	Relinquished By:  Delivered By: (Circle O.)	Relinquished By:	Relinquished By:	Relinquished By:				XERONO!	Relingans ked By:	affiliates or successors arising out	service. In no event shall Cardinal be liable for inc	analyses. All claims including those for negligi	PLEASE NOTE: Liability and Da	/6 G	<b>9</b> G	<b>%</b> G	_	1.0			69 <b>4</b>	_	<b>2</b> G	<b>1</b> G:	Lab I.D.	Haussy		Sampler Name: Ke	Project Location:	Project Name: Su	Project #:	Phone #: 57:	City: Ho	Address: 84	Project Manager: Jo	Company Name: Ox	Labora	CARD	
Other:			ne)								t of or related to the performance	l be liable for incidental or conse	se for negligence and any other	amages. Cardinal's liability and	Ga 5 floor composite	Ga 5 wall composite	Ga4 floor composite	Ga4 wall composite	do llooi composito	Ga3 floor composite	Ga3 wall composite	Ga2 wall composite	Ga2 floor composite	Ga1 wall composite	Ga1 floor composite	Sample I.D.			Kenny a		Sundance federal 22		575 390 7560	Hobbs	8426 N Dal Paso	John Farrell	Oxy USA, Inc	aboratories	ARDINAL	
	Corrected Temp. °C		Observed Temp. °C		Time:	Date.	Date:	10:01	2/10/1	Date:	of services hereunder by Cardinal, rec	quental damages, including wi	cause whatsoever shall be dee	d client's exclusive remedy for												I.D.					john@trinityo	Project Owner:	Fax #:	State: NM				(575) 393-2326 F	101 East Marlan	
	Yes Yes	1	3. Sample Condition			Naccived by.	Received Rv:			Received By:	ardless	itation, t	ever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable	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	×	×	×	>	< :	×	×	×	×	×	×	# CO GRO WAS SOI OIL	RAB OR (C)OMP. ONTAINERS DUNDWATER STEWATER L JDGE	MATRIX			john@trinityoilfieldservices.com	r: (see below)		<b>Zip</b> : 88241				(575) 393-2326 FAX (575) 393-2476	101 East Marland, Hobbs, NM 88240	
1	4	(Initials)	tion CHECKED BY:					Colle		2	of whether such claim is based upon any or in	ons, loss of use, or loss of p	and received by Cardinal v	ed in contract or tort, shall	ω	ω	ω	c	S.	ω.	3	ω	ω	ω	3	OTH ACI ICE	HER: D/BASE: / COOL HER:	PRESERV.	Fax#:	Phone #: 5	State: TX Z	City:	Address: P	Attn: W	Company: 0:	P.O. #:	В			
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No No
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Time:

O1   East Marland, Hobbs, NM 88240   Campany Name: (975) 393-2876   RX (975) 393-287		Relinquished By:	affiliates or successors arising c	Service. In no event shall Cardi	dildiyses. All cidilis il couding to	PLEASE NOTE: Liability and B	40	39	38	37	36	, W	34	Si Ci	22	3/	H210584	FOR LAB USE ONLY	Sampler Name:	Project L	Project N S	Project #	Phone #:	City:	Address:	Project Manager:	Company Name:		La
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March 18, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 03/16/21 8:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/12/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: GA 10 COMP (H210654-01)

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	1510	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	603	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	159 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	300 9	% 42.2-15	6						

# Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/12/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA 11 FLOOR COMP (H210654-02)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2480	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	189	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	45.4	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	84.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	94.4	% 42.2-15	6						

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/12/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: GA 11 WALL COMP (H210654-03)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	<10.0	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	80.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.6	% 42.2-15	6						

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

 Received:
 03/16/2021
 Sampling Date:
 03/12/2021

 Reported:
 03/18/2021
 Sampling Type:
 Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA 12 FLOOR COMP (H210654-04)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2360	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	145	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	27.8	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	83.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	90.7	% 42.2-15	6						

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/12/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: GA 12 WALL COMP (H210654-05)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	<10.0	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	81.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.2	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/15/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: GA 13 FLOOR COMP (H210654-06)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2440	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	138	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	29.2	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	84.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	96.9	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/15/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA 13 WALL COMP (H210654-07)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	<10.0	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	81.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	83.2	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Kune



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/15/2021

Reported: 03/18/2021 Sampling Type: Soil
Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact

Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA 14 FLOOR COMP (H210654-08)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	<10.0	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	80.7	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	82.1	% 42.2-15	6						

# Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/15/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA 14 WALL COMP (H210654-09)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	68.4	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	17.4	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	82.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	88.1	% 42.2-15	6						

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/15/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA 15 FLOOR COMP (H210654-10)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	< 0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	<10.0	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	80.9	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	83.4	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Kreine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/16/2021 Sampling Date: 03/15/2021

Reported: 03/18/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: SUNDANCE FEDERAL 22 Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA 15 WALL COMP (H210654-11)

BTEX 8021B	mg,	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/16/2021	ND	1.99	99.7	2.00	1.97	
Toluene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	1.66	
Ethylbenzene*	<0.050	0.050	03/16/2021	ND	2.09	105	2.00	0.527	
Total Xylenes*	<0.150	0.150	03/16/2021	ND	6.37	106	6.00	0.0180	
Total BTEX	<0.300	0.300	03/16/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	03/17/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2021	ND	215	108	200	6.89	
DRO >C10-C28*	54.0	10.0	03/17/2021	ND	215	107	200	4.87	
EXT DRO >C28-C36	10.4	10.0	03/17/2021	ND					
Surrogate: 1-Chlorooctane	81.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.1	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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#### **Notes and Definitions**

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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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Celeg D. Freene

Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Relinquished By:	analysas. All claims includin service. In no event shall Co affiliates or successors arts	10	ob.	7	60	4	4		2	1	Lab I.D.	Halous4			on:	ame:	Project #:	Phone #: 5	City: H	Address: 8	Project Manager: J	Company Name: O		CARL
cle One)		including those for negligence and any off shall Cardinal be liable for incidental or co as arising gat of or related to the performs	GA14 Wall Comp GA 15 floor Comp	GA 14 Floor Comp	GA 13Wall Comp	GA 13 Floor Comp	GA 12 Wall Comp	GA 12 Floor Comp	GA 11 Wall Comp	GA11 Floor Comp	GA 10 Comp	dilloc		Nominy or	Kenny a		Sundance federal 22		575 390 7560	Hobbs	8426 N Dai Paso	John Farrell	Oxy USA, Inc		ARDINAL
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e Condition CHECKED BY: Il Infact (Initials) Yes Wes	ilora ble	g and ions, claim										-	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	PRESERV.	Fax #:	*	*	XTX	City:	Address: P		Company: 0	P.O. #:	В	
		received by Caddinal within 30 usps ener own- toss of use, or bas of profits incurred by client, its subsidiaries toss of use, or bas of profits incurred by client, its subsidiaries to based upon any of the above stated reasons or otherwise.  Subsidiaries Type Thail Result:	3/15/2021 1								3/12/2021 13	3/12/2021 13	DATE	SAMPLING		0000	575 390 2828	Zip: 77210	Houston	P O Box 4294	Wade Dittrich	Oxy USA, Inc.		BILL TO	1000
Turnaround Time: Thermometer ID #97- #113 Correction Factor #94.4.6	REMARKS:	lient, its subsidiaries, asons or otherwise.  Verbal Result:	1400 X	1320 X		1305 X		1405 X	1400 X	1310 X	1305 X	1300 ×	TIME	G											
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Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Rel/inquished By:	100 M	service. In no event shall Cardinathilates or successors arising Relinquished By:	analyses. All claims including those	=	Lab I.D.	HZID654		. :	on:	Project Name: Su		TD ##	City: Ho			Company Name: Ox	<b>CARD</b> Labora
One)		Swull 1	all of or related to the performa	tose for negligenos and any other cau	GA15 WALL Comp	Sample I.D.			Kenny a		Sundance federal 22		575 390 7560	Hobbs	8426 N Dal Paso	John Farrell	Oxy USA, Inc	<b>ARDINAL</b> aboratories
Observed Temp. °C 3.8 Sample Condition Cool Infact Corrected Temp. °C Ves Yes	Date: Received By:	Time:08:30 \ Audi	ance of services hereinder w Caydinal, regardless of whether such claim is based upon any Date: 3/16/2/Received By:	ge whatsoever shall be deemed walved unless	C	(G # (C GF W) SC OI	)RAB OR (C)OMP. CONTAINERS ROUNDWATER ASTEWATER DIL	MATRIX				Project Owner: (see below)	Fax #:	State: NM Zip: 88241			1	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476
ndition CHI fact Yes		era l	h claim is based upo	ting and received by		O'	LUDGE THER: CID/BASE: EE/COOL	PRESERV.	Fax #:	Phone #:	State:	City:	Address:	Attn:	Company:	P.O. #:		
CHECKED BY: (Initials)		Modest	on any of the above stated	Cardinal within 30 day	3/15/2021	-	THER:			575 390 2828	TX <b>Zip:</b> 77210	Houston	P O Box 4294	Wade Dittrich	Oxy USA, Inc		BILL TO	
Turnaround Time: Thermometer ID#97- Correction Factor + 57	KEMAKNA		Verbal Result:	made in writing and received by Cardinal within 30 days after completion of the applicance interruptions loss of use, or base of profits incurred by Clark, its subsidiaries.	1405	4405	TIME	SAMPLING		28	10		4		**			
2			verbal Result: Yes All Results are emailed. Please provide	e applicable	×		c tph											
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			Add'l Phone #:														ANALIOIO	ANALYSIS BEOLIEST
Cool Intact Observ	orio (only) Samp																NE GOLO.	TSHIDE
Observed Temp. °C  Corrected Temp. °C	e Condition									7.2								ANALYSIS BEOLIEST



March 29, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 03/26/21 12:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 8 @ SURFACE (H210762-01)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	7.69	0.500	03/29/2021	ND	2.16	108	2.00	0.691	QM-07, QR-03
Toluene*	32.6	0.500	03/29/2021	ND	2.10	105	2.00	0.687	QM-07, QR-03
Ethylbenzene*	14.0	0.500	03/29/2021	ND	2.04	102	2.00	0.883	QM-07, QR-03
Total Xylenes*	40.5	1.50	03/29/2021	ND	5.99	99.8	6.00	0.910	QM-07, QR-03
Total BTEX	94.8	3.00	03/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80000	16.0	03/29/2021	ND	400	100	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	3250	200	03/27/2021	ND	219	110	200	1.18	QM-07, QR-03
DRO >C10-C28*	20900	200	03/27/2021	ND	215	108	200	1.20	QM-07, QR-03
EXT DRO >C28-C36	4530	200	03/27/2021	ND					
Surrogate: 1-Chlorooctane	494	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	897	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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C-04



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

### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 8 @ 1' (H210762-02)

RTFY 8021R

B1EX 8021B	mg	/ <b>kg</b>	Anaiyze	а ву: м5					5-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2021	ND	2.16	108	2.00	0.691	
Toluene*	0.167	0.050	03/29/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	0.514	0.050	03/29/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	2.37	0.150	03/29/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	3.05	0.300	03/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	181	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3840	16.0	03/29/2021	ND	416	104	400	0.00	QM-07
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<100	100	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	7990	100	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	1540	100	03/27/2021	ND					
Surrogate: 1-Chlorooctane	144	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	382	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

### Sample ID: SP - 8 @ 2' (H210762-03)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/26/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/26/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/26/2021	ND					
Surrogate: 1-Chlorooctane	79.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.1	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP - 8 @ 3' (H210762-04)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/26/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/26/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/26/2021	ND					
Surrogate: 1-Chlorooctane	82.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.7	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

## Sample ID: SP - 8 @ 4' (H210762-05)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/26/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/26/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/26/2021	ND					
Surrogate: 1-Chlorooctane	78.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.2	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP - 8 SOUTH WALL COMP (H210762-06)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	< 0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/26/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/26/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/26/2021	ND					
Surrogate: 1-Chlorooctane	83.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	87.2	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: SP - 8 WEST WALL COMP (H210762-07)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	< 0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	< 0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/26/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/26/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/26/2021	ND					
Surrogate: 1-Chlorooctane	80.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	84.3	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: SP - 8 NORTH WALL COMP (H210762-08)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500Cl-B	mg	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	80.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.9	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: GA - 50 FLOOR COMP (H210762-09)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 :	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	77.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.4	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Kune



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

ma/ka

### Sample ID: GA - 51 FLOOR COMP (H210762-10)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	79.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.1	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA - 52 FLOOR COMP (H210762-11)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	89.9	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	13.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	82.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	92.3	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA - 53 FLOOR COMP (H210762-12)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	95.1	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	13.5	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	76.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.0	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241

Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: GA - 54 FLOOR COMP (H210762-13)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	54.6	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	86.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	93.6	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA - 55 FLOOR COMP (H210762-14)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.16	108	2.00	0.691	
Toluene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	0.687	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.883	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.99	99.8	6.00	0.910	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	71.5	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	77.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	86.2	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA - 56 FLOOR COMP (H210762-15)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	0.178	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	1.14	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	1.31	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	112	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	3580	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	611	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	120 :	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	202	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA - 57 FLOOR COMP (H210762-16)

BTEX 8021B	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	78.5	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	10.3	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	78.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	88.3	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

## Sample ID: GA - 50 WALL COMP (H210762-17)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	108	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	19.6	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	77.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	88.7	% 42.2-15	6						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

### Sample ID: GA - 51 WALL COMP (H210762-18)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	57.4	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	76.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.5	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA - 52 WALL COMP (H210762-19)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	78.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.4	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 53 WALL COMP (H210762-20)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	< 0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	219	110	200	1.18	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	215	108	200	1.20	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	78.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.4	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 54 WALL COMP (H210762-21)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	< 0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	< 0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	86.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.0	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: Tamara Oldaker NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 55 WALL COMP (H210762-22)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	83.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	79.4	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 56 WALL COMP (H210762-23)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	84.3	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	81.2	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 57 WALL COMP (H210762-24)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	< 0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	< 0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	86.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.8	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: Tamara Oldaker NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 16 FLOOR COMP (H210762-25)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	0.205	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	1.28	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	1.49	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	121 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6560	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	131	50.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	3220	50.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	680	50.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	129 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	165 9	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 16 WALL COMP (H210762-26)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	83.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	80.4	% 42.2-15	6						

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 17 FLOOR COMP (H210762-27)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	0.232	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	1.44	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	1.67	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	122 9	73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7040	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	136	50.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	3350	50.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	706	50.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	104 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	165	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 17 WALL COMP (H210762-28)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	82.0	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	78.7	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 18 FLOOR COMP (H210762-29)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	0.197	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	1.26	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	1.46	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	117 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	'kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	146	50.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	3490	50.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	767	50.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	134	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	176	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/25/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 18 WALL COMP (H210762-30)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	84.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.4	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/23/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 46 FLOOR COMP (H210762-31)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	81.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	78.9	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/23/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 46 WALL COMP (H210762-32)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	80.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	77.2	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/23/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 47 FLOOR COMP (H210762-33)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	86.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.7	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/23/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 47 WALL COMP (H210762-34)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2021	ND	2.10	105	2.00	1.32	
Toluene*	<0.050	0.050	03/27/2021	ND	2.04	102	2.00	0.964	
Ethylbenzene*	<0.050	0.050	03/27/2021	ND	1.97	98.3	2.00	0.753	
Total Xylenes*	<0.150	0.150	03/27/2021	ND	5.78	96.4	6.00	0.503	
Total BTEX	<0.300	0.300	03/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	84.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	80.9	% 42.2-15	6						

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Celey D. Keine



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/22/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 48 FLOOR COMP (H210762-35)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2021	ND	2.11	105	2.00	5.69	
Toluene*	<0.050	0.050	03/29/2021	ND	2.06	103	2.00	5.67	
Ethylbenzene*	<0.050	0.050	03/29/2021	ND	1.99	99.6	2.00	5.31	
Total Xylenes*	<0.150	0.150	03/29/2021	ND	5.88	98.0	6.00	4.87	
Total BTEX	<0.300	0.300	03/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	84.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	79.6	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/22/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA - 48 WALL COMP (H210762-36)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2021	ND	2.11	105	2.00	5.69	
Toluene*	<0.050	0.050	03/29/2021	ND	2.06	103	2.00	5.67	
Ethylbenzene*	<0.050	0.050	03/29/2021	ND	1.99	99.6	2.00	5.31	
Total Xylenes*	<0.150	0.150	03/29/2021	ND	5.88	98.0	6.00	4.87	
Total BTEX	<0.300	0.300	03/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	86.5	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.1	% 42.2-15	6						

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Celey D. Keine



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/22/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 49 FLOOR COMP (H210762-37)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2021	ND	2.11	105	2.00	5.69	
Toluene*	<0.050	0.050	03/29/2021	ND	2.06	103	2.00	5.67	
Ethylbenzene*	<0.050	0.050	03/29/2021	ND	1.99	99.6	2.00	5.31	
Total Xylenes*	<0.150	0.150	03/29/2021	ND	5.88	98.0	6.00	4.87	
Total BTEX	<0.300	0.300	03/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	92.0	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	88.5	% 42.2-15	6						

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/26/2021 Sampling Date: 03/22/2021

Reported: 03/29/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 49 WALL COMP (H210762-38)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2021	ND	2.11	105	2.00	5.69	
Toluene*	<0.050	0.050	03/29/2021	ND	2.06	103	2.00	5.67	
Ethylbenzene*	<0.050	0.050	03/29/2021	ND	1.99	99.6	2.00	5.31	
Total Xylenes*	<0.150	0.150	03/29/2021	ND	5.88	98.0	6.00	4.87	
Total BTEX	<0.300	0.300	03/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/29/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/27/2021	ND	235	117	200	2.66	
DRO >C10-C28*	<10.0	10.0	03/27/2021	ND	231	116	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	03/27/2021	ND					
Surrogate: 1-Chlorooctane	84.0	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	80.8	% 42.2-15	6						

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Celey D. Keine

S-06



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

# **Notes and Definitions**

The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or

3-00	matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
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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Celeg D. Freene

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

Time:
Observed Temp. °C
Corrected Temp. °C

Cool Intact

Yes

CHECKED BY: (Initials)

Turnaround Time:

Bacteria (only) Sample Condition Cool Intact Observed Temp. °C

Corrected Temp. °C

REMARKS:

Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

FORM-006 R 3.0

# 10F4

BILL TO  P.O. #:  Company: Oxy USA, I  Attn: Wade Dittrich  Address: P.O. Box 4294  Address: P.O. Box 4294  State: TX Zip:  Phone #: 575 390 2828  MATRIX PRESERV.	p.O.#:    P.O.#:	101 East Ma (575) 393-	Company Name: Trinity Oil	Project Manager: John Farrell	Address: 8426 N Dal Pasc	City: Hobbs	Phone #: 575 397-4961		FIOJect III	Project Name: Oxy Sun	Project Location: Eddy County, NM	Sampler Name: Kenny Angel	AB USE ONLY		0	No.N.	10 0 0 0 0 V V V V V V V V V V V V V V V	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	S S S S S S S S S S S S S S S S S S S	SANNA	Sandara Sandara	and a de	www.www.
p.O. #: Company: Oxy USA, I Company: Oxy USA, I Attn: Wade Dittrich Address: P.O. Box 4294 City: Houston State: TX Zip: Phone #: 575 390 2828  MATRIX PRESERV.	p.O. #:  Company: Oxy USA. Inc.  Attn: Wade Dittrich  Address: P. O. Box 4294  john@trinityoilfieldservices.com  State: TX Zip: 77210  Phone #: 575 390 2828  Fax #:  PRESERV. SAMPLING	ırland, Hobbs, NM 88240 2326 FAX (575) 393-2470	field Services & Rentals LLC	ell	al Paso	Z			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	dance Federal 0022	unty, NM	ngel		Sample I.D.	Ch.	106	90E	0C6	106	000	0	HWALL CO	0 0
P.O. #:  Company: Oxy USA, I Attn: Wade Dittrich Address: P. O. Box 4294 City: Houston State: TX Zip: Phone #: 575 390 2828 Fax #: PRESERV	BILL TO  P.O. #:  Company: Oxy USA, Inc.  Attn: Wade Dittrich  Address: P. O. Box 4294  City: Houston  State: TX Zip: 77210  Phone #: 575 390 2828  Fax #:  PRESERV! SAMPLING					ip 88241		john@trinityoilfieldservic				MATRIX		CONTAINERS GROUNDWATE WASTEWATER SOIL	G (G)RAB OR (C)C  # CONTAINERS  GROUNDWATE  WASTEWATER  X SOIL  OIL	# CONTAINERS  GROUNDWATE  WASTEWATER  × SOIL	GROUNDWATE  WASTEWATER  × × SOIL	GROUNDWATE  WASTEWATER  X X X SOIL	GROUNDWATE  WASTEWATER  X X X X SOIL	GROUNDWATE  WASTEWATER  WASTEWATER	GROUNDWATE  WASTEWATER   O O O O O O (G)RAB OR (C)C  # CONTAINERS  WASTEWATER  X X X X X X X SOIL	GROUNDWATE  WASTEWATER  WASTEWATER	GROUNDWATE  WASTEWATER  WASTEWATER
			138			Attn: Wade Dittrich	Address: P. O. Box 4234	City: Houston	Zip:	Dhone #: 575 390 2828	Took #:	ESERV.		OTHER: ACID/BASE: ICE / COOL OTHER:	ACID/BASE:  × ICE / COOL  OTHER:	OTHER: ACID/BASE:  X ICE / COOL OTHER:	OTHER: ACID/BASE:  X X ICE / COOL OTHER:	OTHER: ACID/BASE:  × × × ICE / COOL OTHER:	OTHER: ACID/BASE:  X X X X ICE / COOL OTHER:	OTHER: ACID/BASE:  X X X X X ICE / COOL OTHER:	OTHER:  ACID/BASE:  X X X X X X ICE / COOL  OTHER:	OTHER:  ACID/BASE:  X X X X X X X ICE / COOL  OTHER:	OTHER: ACID/BASE:  X X X X X X X X ICE / COOL OTHER:
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Page 41 of 44

FORM-006 R 3.0



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Delivered By: (Circle One) Sampler - UPS - Bus - Ot	Relinquished By	PLEASE NOTE: Liability and analysis All claims including	187	12	16	5	10	121	H40101	Character	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:	City:	Address:	Project Manager:	Company Name:	(3)
Fircle One) Bus - Other:	Not of related to the deformation	Damages Cardinal's liability and c those for negligence and any other	30-51 WALL	SA-SONALL	SA-57 FLUER	CA-56 FLOOR	A-DH PLOOP	A-53 FLOOR	9A-52 FLOGE		Sample I.D.		Kenny Angel	Eddy County, NM	Oxy Sundance Federal 0022		575 397-4961	Hobbs	8426 N Dal Paso	John Farrell	Trinity Oilfield Services & Rentals LLC	(575) 393-2326 FAX (5/5) 393-24/0
Time: Observed Temp. °C Corrected Temp. °C	Date:3/16 Time: 245 Date:345	client's exclusive remedy for any or cause whatsoever shall be deen securental damages, including with	COMP -	- comp	Cemp	Comp	Caro	Comp	d wing	(0)	AB OR (C)C	OMP			eral 0022	Project Owner:	Fax#:	St NM Zip			es & Rentals LLC	X (2/2) 333-24/0
14 Si	Received By: Received By:	laim arising whether bas ned waived unless made out limitation, business it	6 1	6 1	G 1	G 1	G 1	G G	G 1	# CC	OUNDWATE STEWATER		1			Joini Willing Comment	io ba trinity oilfi	0 60241				
Sample Condition  Cool Intact  Cool Intact  Yes  No No	ara lu	ed in contract or tort, shall be limited to to in writing and received by Cardinal within iterruptions, loss of use, or loss of profits	××	× ×	× ×	× ×	×	× >	×	SOI			MATRIX				obsetrinityoilfieldservices.com					
Sample Condition CHECKED BY: Turnaround Time: Standard Cool Intact (Imitials) Thermometer ID 497 #1/3 Correction Factor 404-6 3/2	habbene	anount part by the completion 30 days after completion incurred by client, its substance stated reasons or officery stated reasons or officery.	32	××	OF.		n n	Qr.	××	AC ICI	HER: ID/BASE: E/COOL THER:		PRESERV.	Fax #:	Phone #: 575 390 2828	State: TX Zip:	City: Houston	Address: P. O. Box 4294	е	Company: Oxy USA, Inc		BILL TO
Y: Turna Therm Corre	Verbal Kes All Results REMARKS		01	125 11:05	125 11:00		10:00	10	75 10:1	1/1			SAMPLING			77210		4		Inc.		
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Bacteria (only) Sample Condition Cool Intact Observed Temp Lives Lives Corrected Temp	iil address:	Add'l Phone #:																				
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FORM-006 R 3.0

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Delivered By: (Circle One) Sampler - UPS - Bus - Ot	Relinquished By	PLEASE NOTE: Liability a analyses All claims includi service. In no event shall C	4800	25 05	26 35	1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	A CO	Se Be	87 87	N OB	1210762	Lab I.D.	FOR LAS USE ONLY	Project Location.	Project Name.	Droject Name:	Project #:	Phone #:	City:	Address	Project Manager:	Company Name:	
(Circle One)	Syp out of or related to the person	and Damages. Cardinal's liability and client's ing those for negligence and any other cause ardinal be liable for incidental or consequent cardinal be liable for incidental or consequent.	CAR CO	111-42	GA-161	プローにの下	199	GA-55 WALL		GA-53 WALL		Sample I.D.	Inclinity congo			Oxy Sundance Federal 0022		575 397-4961	Hobbs	8426 N Dal Paso	John Farrell	Trinity Oilfield Ser	(5/5) 393-2326 FAX (3/3) 333-2410
Observed Temp. °C	Date: 726 Time: 1245 Date:	nd client's exclusive remedy for any other cause whatsoever shall be dee consequental damages, including was consequents fearwises hereunder by Ca	CALL CAMP	500	10	FLOOR COMP	art Comp	C CAMP.	MALL COMP	LL COMP					A	ederal 0022	Project Owner:	Fax#:	St NM Z			Trinity Oilfield Services & Rentals LLC	W (010) 000 =
4.4	Received By:	claim arising whether based in co emed waived unless made in writin thout limitation, business interrupti rdinal, regardless of whether such	G 1	G G	6 1	G 1	G 1	0 0	G 1	G 1	# CC	CAB OR (C)OME					john@trinityoil		Zip 88241				
Sample Condition Cool Intact Layes 1 Yes No No No	wara de	ased in contract or tort, shall be limited be in writing and received by Cardinal w interruptions, loss of use, or loss of pro ther such claim is based upon any of the	×	×	××	×	×	××	< ×	×	SOI	STEWATER L JDGE	MATRIX				john@trinityoilfieldservices.com						
CHECKED BY:	Chatene	claim arising whether based in contract or tort, shall be limited to the amount pain pyter circle in applicable med waved utless made in writing and received by Cardinal within 30 lays after completion of the applicable hout limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, final, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	N	n	100	× ×	-	2	125	-	AC ICE	HER : ID/BASE: E / COOL HER :	PRESERV.	Fax #:	Phone #: 575 390 2828	State: TX Zip:	City: Hou	Address:	Attn: Wade Dittrich	Company: Oxy USA, Inc		DILL 10	DII 1 10
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

PLEASE NOTE: Liability and Dannagen. Cau analyses. All claims including those for resign service in rice event shall compail be shalled for inflations or successions failing ball of or rehall Relinquished By:  Relinquished By:  Relinquished By:	DTE: L	DTE: LI claums no event	B C	-	-	- WY 15C 8E	3738	26 32	2000	22/25	かれたい	The ca	12 CH / CH	10/0/00 CIT	Christian	Lab I.D.	FOR LAB USE ONLY	, e	Project Location: Ed	Project Name: Ox		Phone #: 57!	City: Ho	Address: 842	Project Manager: Joh	Company Name: Trir	(575)
		1	rela	ability and Damages. Cardinal's liability and client including those for negligence and any other cau- technic Cardinal be liable for incidental of consequ	1	TOWN BY-CE	bh man-o	774M 84-0	2-48 FLOGE	-47 WALL	1-47 FLOOR	1-46 WALL		1A-18 WALL		Sample I.D.		Kenny Angel	Eddy County, NM	Oxy Sundance Federal 0022		575 397-4961	Hobbs	8426 N Dal Paso	John Farrell	Trinity Oilfield Services	(575) 393-2326 FAX (575) 393-2476
MODEL MARIODICA	Time:	Time 2 4S	of services hereunder by Card Date: 226	enti		( COMP)	49 Freed Comp	Compo	Como	Caro	Como	Como	CAMO	COMP	(C)E	, AB OR (	COMP			rai uuzz	Project Owner:	Fax #:	St NM Zip			es & Rentals LLC	FAX (575) 393-2476
	0 1111	Received By:	Received By	shall be deemed waived unless made in writing a including without limitation, business interruptions	G 1	G 1	G 1	G 1	G 1	G 1	G 1	G 1	G 1	G 1	# C0	ONTAINE	RS	-			Joilinguind		88241				
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(IIIIIIais)	CHECKED BY:			otherwise	ent for the	Mar	no har	11/1	11/10	2000	HALL ON THE	100	of to	276	0 0	ner.		/ SAMPLING		5 390 2828	Zip: 77210	Houston	O Box 4294	Oxy USA, IIIC.	On HOA Inc	100	BILL TO
Thermometer ID #97	Turnaround Time:	REMARKS:	Verbal Result: Yes No Aud i Frontier. All Results are emailed. Please provide Email address:				00.21	20:05	o se	000	25.0	10,00	N.O.	20.00	IIME			NG.		зтех							
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616	ME		ovide Ema												1							-					ANALYSIS
Yes   Yes	Bacteria (only) Cool Intact		il address:	Add'I Phone #:		_																					SIS REQUEST
Corrected Temp. °C	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C																										ST
°°C	ငိ																			RU	SH						$\parallel \parallel$



April 01, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 03/29/21 12:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

A .. . l. ... . d D. .. MC

Project Location: OXY - EDDY CO NM

# Sample ID: GA 45 FLOOR 4' COMP (H210774-01)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2021	ND	2.14	107	2.00	4.56	
Toluene*	<0.050	0.050	03/29/2021	ND	2.08	104	2.00	4.82	
Ethylbenzene*	<0.050	0.050	03/29/2021	ND	1.98	98.9	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/29/2021	ND	5.78	96.4	6.00	4.03	
Total BTEX	<0.300	0.300	03/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	84.8 9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.6	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 45 WALL 2' COMP (H210774-02)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2021	ND	2.14	107	2.00	4.56	
Toluene*	<0.050	0.050	03/29/2021	ND	2.08	104	2.00	4.82	
Ethylbenzene*	<0.050	0.050	03/29/2021	ND	1.98	98.9	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/29/2021	ND	5.78	96.4	6.00	4.03	
Total BTEX	<0.300	0.300	03/29/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	40.4	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	22.3	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	83.4	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	85.2	% 42.2-15	6						

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Celeg D. Freene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 44 WALL 2' COMP (H210774-03)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.14	107	2.00	4.56	
Toluene*	<0.050	0.050	03/30/2021	ND	2.08	104	2.00	4.82	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	1.98	98.9	2.00	4.56	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	5.78	96.4	6.00	4.03	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	17.5	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	10.7	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	84.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.2	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

ma/ka

# Sample ID: GA 44 FLOOR 4' COMP (H210774-04)

RTFY 8021R

Result	Reporting Limit	A b d						
		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
< 0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
<0.300	0.300	03/30/2021	ND					
99.6	% 73.3-12	9						
mg,	/kg	Analyze	d By: GM					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
96.0	16.0	03/30/2021	ND	416	104	400	0.00	
mg,	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
<10.0	10.0	03/30/2021	ND					
81.1	% 44.3-14	4						
82.5	% 42.2-15	6						
	<0.050 <0.050 <0.050 <0.150 <0.300  99.6  mg/  Result  96.0  mg/  Color = 10.0  <10.0  <81.1	<0.050 <0.050 <0.050 <0.150 <0.300 99.6 % 73.3-12 mg/kg Result Reporting Limit 96.0 16.0 mg/kg Result Reporting Limit <10.0 <10.0 <10.0 <10.0 <10.0 <44.3-14	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 43 WALL 2' COMP (H210774-05)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 73.3-12	9						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	80.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	82.0	% 42.2-15	6						

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 43 FLOOR 4' COMP (H210774-06)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	< 0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	84.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.8	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 42 WALL 2' COMP (H210774-07)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	78.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	78.2	% 42.2-15	6						

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

ma/ka

# Sample ID: GA 42 FLOOR 4' COMP (H210774-08)

RTFY 8021R

BIEX 8021B	mg	/ <b>kg</b>	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	80.1	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	81.1	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 41 WALL 2' COMP (H210774-09)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	85.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	85.7	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 41 FLOOR 4' COMP (H210774-10)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	84.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.2	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

#### Sample ID: GA 40 FLOOR 4' COMP (H210774-11)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	76.5	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	75.0	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 40 WALL 2' COMP (H210774-12)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2021	ND	214	107	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/30/2021	ND	216	108	200	1.43	
EXT DRO >C28-C36	<10.0	10.0	03/30/2021	ND					
Surrogate: 1-Chlorooctane	78.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	77.9	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 7 FLOOR 1' COMP (H210774-13)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	QR-03
DRO >C10-C28*	<10.0	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	78.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	80.2	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 7 WALL 6" COMP (H210774-14)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	<10.0	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	79.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.7	% 42.2-15	6						

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 8 FLOOR 1' COMP (H210774-15)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/30/2021	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	<10.0	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	76.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	80.6	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 8 WALL 6" COMP (H210774-16)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	23.4	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	79.0	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.0	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 9 FLOOR 1' COMP (H210774-17)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	17.7	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	74.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	79.5	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

ma/ka

# Sample ID: GA 9 WALL 6" COMP (H210774-18)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	10.6	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	79.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.6	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

ma/ka

#### Sample ID: GA 10 FLOOR 1' COMP (H210774-19)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	<10.0	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	67.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	72.8	% 42.2-15	6						

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/29/2021 Sampling Date: 03/26/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 10 WALL 6" COMP (H210774-20)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	17.2	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	78.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.3	% 42.2-15	6						

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# **Notes and Definitions**

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch

accepted based on LCS and/or LCSD recovery and/or RPD values.

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. Keens

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Sampler - UPS - Bus - Other:		ne)				M		ce. In no event static cardinat be wase for increasing or consequence carriages, increasing window missions, over tes or successors arising out of or related to the performance of services hereunder by Cardinat, regardless of v	including those for negligence and any other cause whatsoever shall be de- abali Continual be table for incidental or consequential damages, including w	GA 41 floor 4ft	GA 41 wall 2 ft	GA42 floor 4 ft	GA42 wall 2 ft	GA 43 floor 4 ft	GA 43 wall 2 ft	GA 44 floor 4 ft	GA 44. Wall 2 ft	GA45 Wall 2 ft	GA 45 floor 4 ft COMP	Sample I.D.		Kenny a		Sundance federal 22		575 390 7560	Hobbs	8426 N Dal Paso	John Farrell	Oxy USA, Inc	aboratories	NAL
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April 01, 2021

JOHN FARRELL
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 03/30/21 7:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

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)

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/30/2021 Sampling Date: 03/29/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 19 WALL COMP (H210775-01)

BTEX 8021B	mg,	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 5	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	49.1	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	80.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.7	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/30/2021 Sampling Date: 03/29/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Applyzod By: MC

Project Location: OXY - EDDY CO NM

ma/ka

# Sample ID: GA - 19 FLOOR COMP (H210775-02)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	49.9	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	78.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.3	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/30/2021 Sampling Date: 03/29/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 20 WALL COMP (H210775-03)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	< 0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	56.0	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	10.5	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	78.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.0	% 42.2-15	6						

# Cardinal Laboratories

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/30/2021 Sampling Date: 03/29/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 20 FLOOR COMP (H210775-04)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2021	ND	2.13	107	2.00	2.60	
Toluene*	<0.050	0.050	03/31/2021	ND	2.09	105	2.00	3.24	
Ethylbenzene*	<0.050	0.050	03/31/2021	ND	2.02	101	2.00	3.35	
Total Xylenes*	<0.150	0.150	03/31/2021	ND	5.94	99.0	6.00	3.27	
Total BTEX	<0.300	0.300	03/31/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	44.7	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	78.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.5	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# **Notes and Definitions**

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch

accepted based on LCS and/or LCSD recovery and/or RPD values.

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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Celeg D. Keene

FORM-006 R 3.0

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

# 101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476

Company Name:	Trinity Oilfield Services & Rentals LLC	Is LLC				BI	BILL TO					A	ANAL YSIS	SIS REQUEST	JEST	
Project Manager:	John Farrell john@trinityoilfieldservices.com	ilfieldservi	ices.co	m	Р	P.O. #:				4	4		-			
Address:	8426 N Dal Paso				C	Company:	Oxy USA, Inc.									-
City:	Hobbs St NM	Zip	88241		Aı	Attn: Wade Dittrich	Dittrich		_		- 1					
Phone #:	575 397-4961 Fax #:				A	Address: P. O. Box 4294	O. Box 4294		_		-		-		_	
Project #:	Project Owner:	vner:			Ci	City: Ho	Houston									/
Project Name:	Oxy Sundance Federal 0022	T	Page 1 of 1	of 1	St	ΧT	Zip: 77210				<b>)</b>					
Project Location:	Eddy County, NM				P	Phone #: 575 390 2828			ΓEX	PH	oride				-	
Sampler Name:	Kenny Angel				Fa	Fax #:			ВТ	TI	Chlo		-	_	_	
FOR LAB USE ONLY				M.	MATRIX	PRESERV.	SAMPLING	NG						,		
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# OONTAINERS	GROUNDWATER WASTEWATER SOIL	OIL SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER :	DATE	TIME								9.5
-	GA-19 Wall Comp	_	_			×	3/29/2021	14:00	×	×	×	4	-			
2 6	GA-19 Floor Comp	С	_	×		×	3/29/2021	14:05	×	×	×					
(U)	GA-20 Wall Comp	С	_	×		×	3/29/2021	14:10	×	×	×					
	GA-20 Floor Comp	0	_	×		×	3/29/2021	14:15	×	×	×					
LEASE NOTE: Liability and Dam	and Damages. Cardinal's liability and client's exclus ve remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the judge those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after compilation of the applicable.	y for any claim an	ising whether	er based in contra	ct or tort, shall be I	mited to the amou	ed in contract or tort, shall be limited to the amount paid by the client for the in writing and received by Cardinal within 30 days after completion of the applic	asble .								
Relinganished By:	M Date: 3/30		Received By:		lenson	WIGH	n redsorts of outlewise.	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	lt: [	Yes led. Pl	☐ No	ovide E	Add'I Phone #: e Email address	ne #: dress:		
	Time:	0	0													
Delivered By: (Circle One)	e One) Observed Temp. °C   Q	°c 1.9		Sample (	Sample Condition Cool Intact	CHECK	ED.BY:	Turnaround Time:	Time:	Z S	Standard Rush	<u>Ф</u>		cteria (only) S	Bacteria (only) Sample Condition	
Sampler - UPS - Bus - Other:	s - Other: Corrected Temp. °C	ငိ		□ No	Yes Yes	17	7	Thermometer ID #97	D #97	1	#/13			☐ Yes ☐ Yes	Corrected Temp. °C	., (



April 01, 2021

JOHN FARRELL
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 03/30/21 7:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/30/2021 Sampling Date: 03/29/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 19 WALL COMP (H210775-01)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	49.1	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	80.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.7	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Freene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/30/2021 Sampling Date: 03/29/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 19 FLOOR COMP (H210775-02)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	<0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 73.3-12	9						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	49.9	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	78.1	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	81.3	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 03/30/2021 Sampling Date: 03/29/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 20 WALL COMP (H210775-03)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2021	ND	2.16	108	2.00	4.34	
Toluene*	<0.050	0.050	03/30/2021	ND	2.12	106	2.00	3.94	
Ethylbenzene*	< 0.050	0.050	03/30/2021	ND	2.03	102	2.00	4.66	
Total Xylenes*	<0.150	0.150	03/30/2021	ND	6.01	100	6.00	4.34	
Total BTEX	<0.300	0.300	03/30/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	56.0	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	10.5	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	78.6	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	83.0	% 42.2-15	6						

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 03/30/2021 Sampling Date: 03/29/2021

Reported: 04/01/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: OXY - EDDY CO NM

# Sample ID: GA - 20 FLOOR COMP (H210775-04)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2021	ND	2.13	107	2.00	2.60	
Toluene*	<0.050	0.050	03/31/2021	ND	2.09	105	2.00	3.24	
Ethylbenzene*	<0.050	0.050	03/31/2021	ND	2.02	101	2.00	3.35	
Total Xylenes*	<0.150	0.150	03/31/2021	ND	5.94	99.0	6.00	3.27	
Total BTEX	<0.300	0.300	03/31/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 5	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/30/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2021	ND	210	105	200	7.20	
DRO >C10-C28*	44.7	10.0	03/31/2021	ND	206	103	200	1.74	
EXT DRO >C28-C36	<10.0	10.0	03/31/2021	ND					
Surrogate: 1-Chlorooctane	78.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	84.5	% 42.2-15	6						

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Celey D. Keene



# **Notes and Definitions**

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch

accepted based on LCS and/or LCSD recovery and/or RPD values.

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. Kune

Observed Temp. °C Corrected Temp. °C

1.9

Sample Condition
Cool Mtact
Yes
Yes
No No

Time:

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

FORM-006 R 3.0

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

oratories

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

					REMARKS:			(	Received By:		Date:	_	Relinquished By:
one#: dress:	Verbal Result:	lease pro	☐ Yes ailed. P	ult: are ema	Verbal Result: All Results are	1	Herson		leived B	Nec Xec	Time: 555 Received by:	3	Jan
					cable	t paid by the client for the after completion of the app) by client, its subsidiaries, I reasons or otherwise.	any claim arising whether based in contract or lott, shall be limited to the amount paid deemed waived unless made in writing and received by Cardinal within 30 days after by without limitation, business interruptions, loss of use, or loss of profits incurred by claim Cardinal, regardless of whether such claim is based upon any of the above stated reas	er based in contract or tort made in writing and receive iness interruptions, loss of whether such claim is based	arising wheth aived unless mitation, busi gardless of w	tor any claim be deemed w ding without I by Cardinal, ru	of of	ng those for negligence and any other ardinal be liable for incidental or conse ng out of or related to the performance	analyses. All claims including service. In no evenyshal Care affiliates or successors arising
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		×	×	×	14:15	3/29/2021	×	×	_	C	r Comp	GA-20 Floor Comp	
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		×	×	×	14:05	3/29/2021	×	×	_	С	Comp	GA-19 Floor Comp	_
		×	×	×	14:00	3/29/2021	×	×	_	С	Comp	GA-19 Wall Comp	_
			,		TIME	DATE	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	GROUNDWATER WASTEWATER SOIL OIL	# CONTAINERS	(G)RAB OR (C)OMP	Sample I.D.	Š	Lab I.D. <i>H <b>2</b>1077</i> 8
	×	YAT T			NG	SAMPLING	PRESERV.	MATRIX		٥.			FOR LAB USE ONLY
		Ch	7	В			Fax #:				ngel	Kenny Angel	Sampler Name:
	-	lorid	ГРН	TEX		390 2828	Phone #: 575 390 2828				Eddy County, NM		Project Location:
		e			0	Zip: 77210	State: TX	of 1	Page 1 of 1		Oxy Sundance Federal 0022	Oxy Sur	Project Name:
						ston	City: Houston			ner:	Project Owner:		Project #:
	-					). Box 4294	Address: P. O. Box 4294				-4961 Fax #:	575 397-4961	Phone #:
		-				ittrich	Attn: Wade Dittrich		<b>Zip</b> 88241	Zip	St NM	Hobbs	City:
						Oxy USA, Inc.	Company:				8426 N Dal Paso	8426 N	Address:
							P.O. #:	<u>om</u>	/ices.cc	fieldser	rrell john@trinityoilfieldservices.com	: John Farrell	Project Manager:
SIS REQUEST	ANALYSIS					LL TO	BILL			SLLC	d S6		company Name:

† Cardinal cannot accept verbal changes. Mease email changes to celey.keene@cardinallabsnm.com

Thermometer ID #97\*
Correction Factor +0.4 °C\*

Standard Rush #//3

Bacteria (only) Sample Condition
Cool Intact Observed Temp. °C

Yes Yes
No Corrected Temp. °C

H

Turnaround Time:

Page 7 of 7



April 12, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 04/08/21 12:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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)

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: 04/12/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 35 WALL COMP (H210889-01)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/08/2021	ND	2.09	104	2.00	3.75	
Toluene*	<0.050	0.050	04/08/2021	ND	2.02	101	2.00	4.08	
Ethylbenzene*	<0.050	0.050	04/08/2021	ND	2.01	100	2.00	3.93	
Total Xylenes*	<0.150	0.150	04/08/2021	ND	5.95	99.1	6.00	3.95	
Total BTEX	<0.300	0.300	04/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/09/2021	ND	241	121	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/09/2021	ND	243	121	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	92.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	89.7	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: Sampling Type: Soil 04/12/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

# Sample ID: GA 35 FLOOR COMP (H210889-02)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/08/2021	ND	2.09	104	2.00	3.75	
Toluene*	<0.050	0.050	04/08/2021	ND	2.02	101	2.00	4.08	
Ethylbenzene*	<0.050	0.050	04/08/2021	ND	2.01	100	2.00	3.93	
Total Xylenes*	<0.150	0.150	04/08/2021	ND	5.95	99.1	6.00	3.95	
Total BTEX	<0.300	0.300	04/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/09/2021	ND	241	121	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/09/2021	ND	243	121	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	96.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	93.0	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: Sampling Type: Soil 04/12/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 36 WALL COMP (H210889-03)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/08/2021	ND	2.09	104	2.00	3.75	
Toluene*	<0.050	0.050	04/08/2021	ND	2.02	101	2.00	4.08	
Ethylbenzene*	<0.050	0.050	04/08/2021	ND	2.01	100	2.00	3.93	
Total Xylenes*	<0.150	0.150	04/08/2021	ND	5.95	99.1	6.00	3.95	
Total BTEX	<0.300	0.300	04/08/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/09/2021	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/09/2021	ND	241	121	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/09/2021	ND	243	121	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	95.9	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	92.1	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: 04/12/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 36 FLOOR COMP (H210889-04)

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	04/09/2021	ND	2.05	103	2.00	4.07	
Toluene*	<0.050	0.050	04/09/2021	ND	1.99	99.4	2.00	3.80	
Ethylbenzene*	<0.050	0.050	04/09/2021	ND	1.98	98.9	2.00	4.46	
Total Xylenes*	<0.150	0.150	04/09/2021	ND	5.86	97.6	6.00	5.09	QM-07
Total BTEX	<0.300	0.300	04/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/09/2021	ND	400	100	400	3.92	
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	04/09/2021	ND	241	121	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/09/2021	ND	243	121	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	92.9	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	90.4	% 42.2-15	6						

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# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: Sampling Type: Soil 04/12/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 37 WALL COMP (H210889-05)

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	04/09/2021	ND	2.05	103	2.00	4.07	
Toluene*	<0.050	0.050	04/09/2021	ND	1.99	99.4	2.00	3.80	
Ethylbenzene*	<0.050	0.050	04/09/2021	ND	1.98	98.9	2.00	4.46	
Total Xylenes*	<0.150	0.150	04/09/2021	ND	5.86	97.6	6.00	5.09	
Total BTEX	<0.300	0.300	04/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/09/2021	ND	416	104	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	04/09/2021	ND	241	121	200	1.61	
DRO >C10-C28*	98.4	10.0	04/09/2021	ND	243	121	200	3.22	
EXT DRO >C28-C36	25.9	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	97.8	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	100	% 42.2-15	6						

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Celeg D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: Sampling Type: Soil 04/12/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NONE GIVEN Sample Received By:

Project Location: OXY - EDDY CO NM

# Sample ID: GA 37 FLOOR COMP (H210889-06)

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	04/09/2021	ND	2.05	103	2.00	4.07	
Toluene*	<0.050	0.050	04/09/2021	ND	1.99	99.4	2.00	3.80	
Ethylbenzene*	<0.050	0.050	04/09/2021	ND	1.98	98.9	2.00	4.46	
Total Xylenes*	<0.150	0.150	04/09/2021	ND	5.86	97.6	6.00	5.09	
Total BTEX	<0.300	0.300	04/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 73.3-12	9						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/09/2021	ND	416	104	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	04/09/2021	ND	241	121	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/09/2021	ND	243	121	200	3.22	
EXT DRO >C28-C36	<10.0	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	96.3	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	95.0	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: 04/12/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

# Sample ID: GA 38 WALL COMP (H210889-07)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/09/2021	ND	2.05	103	2.00	4.07	
Toluene*	<0.050	0.050	04/09/2021	ND	1.99	99.4	2.00	3.80	
Ethylbenzene*	<0.050	0.050	04/09/2021	ND	1.98	98.9	2.00	4.46	
Total Xylenes*	<0.150	0.150	04/09/2021	ND	5.86	97.6	6.00	5.09	
Total BTEX	<0.300	0.300	04/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/09/2021	ND	416	104	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	04/09/2021	ND	209	104	200	5.43	
DRO >C10-C28*	123	10.0	04/09/2021	ND	218	109	200	0.0844	
EXT DRO >C28-C36	12.7	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	88.7	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	107	% 42.2-15	6						

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: 04/12/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

# Sample ID: GA 38 FLOOR COMP (H210889-08)

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	04/09/2021	ND	2.05	103	2.00	4.07	
Toluene*	<0.050	0.050	04/09/2021	ND	1.99	99.4	2.00	3.80	
Ethylbenzene*	<0.050	0.050	04/09/2021	ND	1.98	98.9	2.00	4.46	
Total Xylenes*	<0.150	0.150	04/09/2021	ND	5.86	97.6	6.00	5.09	
Total BTEX	<0.300	0.300	04/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/09/2021	ND	416	104	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	04/09/2021	ND	209	104	200	5.43	
DRO >C10-C28*	<10.0	10.0	04/09/2021	ND	218	109	200	0.0844	
EXT DRO >C28-C36	<10.0	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	93.2	% 44.3-14	14						
Surrogate: 1-Chlorooctadecane	101	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



# Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: 04/12/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: OXY - EDDY CO NM

# Sample ID: GA 39 WALL COMP (H210889-09)

RTFY 8021R

BIEX 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	04/09/2021	ND	2.05	103	2.00	4.07	
Toluene*	<0.050	0.050	04/09/2021	ND	1.99	99.4	2.00	3.80	
Ethylbenzene*	<0.050	0.050	04/09/2021	ND	1.98	98.9	2.00	4.46	
Total Xylenes*	<0.150	0.150	04/09/2021	ND	5.86	97.6	6.00	5.09	
Total BTEX	<0.300	0.300	04/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 73.3-12	9						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/09/2021	ND	416	104	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	04/09/2021	ND	209	104	200	5.43	
DRO >C10-C28*	67.5	10.0	04/09/2021	ND	218	109	200	0.0844	
EXT DRO >C28-C36	<10.0	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	86.4	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	100	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/08/2021 Sampling Date: 04/01/2021

Reported: Sampling Type: Soil 04/12/2021

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

Project Location: OXY - EDDY CO NM

### Sample ID: GA 39 FLOOR COMP (H210889-10)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/09/2021	ND	2.05	103	2.00	4.07	
Toluene*	<0.050	0.050	04/09/2021	ND	1.99	99.4	2.00	3.80	
Ethylbenzene*	<0.050	0.050	04/09/2021	ND	1.98	98.9	2.00	4.46	
Total Xylenes*	<0.150	0.150	04/09/2021	ND	5.86	97.6	6.00	5.09	
Total BTEX	<0.300	0.300	04/09/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 %	73.3-12	9						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/09/2021	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/09/2021	ND	209	104	200	5.43	
DRO >C10-C28*	<10.0	10.0	04/09/2021	ND	218	109	200	0.0844	
EXT DRO >C28-C36	<10.0	10.0	04/09/2021	ND					
Surrogate: 1-Chlorooctane	85.2	% 44.3-14	4						
Surrogate: 1-Chlorooctadecane	91.4	% 42.2-15	6						

Cardinal Laboratories \*=Accredited Analyte

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### **Notes and Definitions**

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

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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April 28, 2021

JOHN FARRELL

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 04/23/21 15:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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)

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Jodi Henson

### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Sample Received By: Project Location: OXY - EDDY CO NM

### Sample ID: GA-1 EAST @ 1.5' (H211046-01) BTEX 8021B

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	2.04	
Toluene*	<0.050	0.050	04/26/2021	ND	2.01	100	2.00	8.49	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	1.99	99.5	2.00	7.41	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	5.74	95.6	6.00	7.21	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	226	113	200	0.170	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	236	118	200	0.445	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	82.7	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	80.6	% 38.9-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-1 SOUTH WALL @ 1.5' (H211046-02)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	2.04	
Toluene*	<0.050	0.050	04/26/2021	ND	2.01	100	2.00	8.49	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	1.99	99.5	2.00	7.41	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	5.74	95.6	6.00	7.21	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	226	113	200	0.170	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	236	118	200	0.445	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	81.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	78.8	% 38.9-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celeg D. Freene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021 Reported: 04/28/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-2 WEST @ 1.5' (H211046-03)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	2.04	
Toluene*	<0.050	0.050	04/26/2021	ND	2.01	100	2.00	8.49	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	1.99	99.5	2.00	7.41	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	5.74	95.6	6.00	7.21	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.1	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	226	113	200	0.170	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	236	118	200	0.445	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	75.5	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	71.3	% 38.9-14	2						

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: Sample Received By: NONE GIVEN Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-3 EAST WALL COMP @ 1.5' (H211046-04)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	2.04	
Toluene*	<0.050	0.050	04/26/2021	ND	2.01	100	2.00	8.49	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	1.99	99.5	2.00	7.41	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	5.74	95.6	6.00	7.21	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	226	113	200	0.170	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	236	118	200	0.445	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	85.1	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	81.9	% 38.9-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

 Received:
 04/23/2021
 Sampling Date:
 04/23/2021

 Reported:
 04/28/2021
 Sampling Type:
 Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-4 NORTH WALL @ 1.5' (H211046-05)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	< 0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	90.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	226	113	200	0.170	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	236	118	200	0.445	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	87.1	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	82.4	% 38.9-14	22						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-6 EAST WALL @ 1.5' (H211046-06)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	226	113	200	0.170	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	236	118	200	0.445	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	80.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	76.3	% 38.9-14	22						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



Jodi Henson

### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

Sample Received By:

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes)

Project Number: NONE GIVEN Project Location: OXY - EDDY CO NM

### Sample ID: GA-9 NORTHWEST WALL @ 1.5' (H211046-07)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	213	107	200	1.06	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	176	88.2	200	3.32	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	86.6	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	87.5	% 38.9-14	2						

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Celeg D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-11 NORTH WALL @ 1.5' (H211046-08)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.2	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	213	107	200	1.06	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	176	88.2	200	3.32	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	88.5	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	88.6	% 38.9-14	2						

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-12 EAST WALL @ 1.5' (H211046-09)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	213	107	200	1.06	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	176	88.2	200	3.32	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	89.5	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	87.9	% 38.9-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Analyzed By: MS

Project Location: OXY - EDDY CO NM

### Sample ID: GA-14 SOUTH @ 1.5' (H211046-10)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Allulyzo	a by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	90.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	83.5	% 38.9-14	2						

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Celey D. Keene



Soil

### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021 Reported: 04/28/2021 Sampling Type:

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-15 SOUTH WALL @ 1.5' (H211046-11)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	87.3	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	80.4	% 38.9-14	12						

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-16 SOUTH WALL @ 1.5' (H211046-12)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	93.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	86.2	% 38.9-14	12						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-19 SOUTH WALL@ 1.5' (H211046-13)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2021	ND	248	124	200	0.772	
DRO >C10-C28*	11.6	10.0	04/28/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/28/2021	ND					
Surrogate: 1-Chlorooctane	87.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	87.1	% 38.9-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021 Reported: 04/28/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-20 SOUTH WALL @ 1.5' (H211046-14)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2021	ND	248	124	200	0.772	
DRO >C10-C28*	17.1	10.0	04/28/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/28/2021	ND					
Surrogate: 1-Chlorooctane	102 9	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	103 9	38.9-14	2						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

 Received:
 04/23/2021
 Sampling Date:
 04/23/2021

 Reported:
 04/28/2021
 Sampling Type:
 Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-24 EAST WALL @ 1.5' (H211046-15)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	91.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	84.7	% 38.9-14	22						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: Sample Received By: NONE GIVEN Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-32 EAST WALL @ 1.5' (H211046-16)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.1	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	98.0	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	89.9	% 38.9-14	2						

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Celey D. Keene



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

 Received:
 04/23/2021
 Sampling Date:
 04/23/2021

 Reported:
 04/28/2021
 Sampling Type:
 Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-50 EAST WALL @ 1.5' (H211046-17)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/26/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/26/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/26/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/26/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/26/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.3	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	91.3	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	84.3	% 38.9-14	12						

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Celey D. Keine



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: Sample Received By: NONE GIVEN Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-56 EAST WALL @ 1.5' (H211046-18)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/27/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/27/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/27/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.2	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	93.8	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	87.8	% 38.9-14	2						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL
P. O. BOX 2587
HOBBS NM, 88241
Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-57 WEST WALL @ 1.5' (H211046-19)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2021	ND	2.06	103	2.00	1.94	
Toluene*	< 0.050	0.050	04/27/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	<0.050	0.050	04/27/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/27/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.5	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	04/27/2021	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	88.2	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	82.5	% 38.9-14	22						

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### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC

JOHN FARRELL P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 04/23/2021 Sampling Date: 04/23/2021

Reported: 04/28/2021 Sampling Type: Soil

Project Name: **OXY SUNDANCE FEDERAL 0022** Sampling Condition: \*\* (See Notes) Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: OXY - EDDY CO NM

### Sample ID: GA-57 SOUTH WALL @ 1.5' (H211046-20)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2021	ND	2.06	103	2.00	1.94	
Toluene*	<0.050	0.050	04/27/2021	ND	2.16	108	2.00	2.19	
Ethylbenzene*	< 0.050	0.050	04/27/2021	ND	2.11	106	2.00	1.07	
Total Xylenes*	<0.150	0.150	04/27/2021	ND	6.02	100	6.00	0.393	
Total BTEX	<0.300	0.300	04/27/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.2	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	04/27/2021	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2021	ND	248	124	200	0.772	
DRO >C10-C28*	<10.0	10.0	04/27/2021	ND	252	126	200	0.273	
EXT DRO >C28-C36	<10.0	10.0	04/27/2021	ND					
Surrogate: 1-Chlorooctane	86.1	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	79.9	% 38.9-14	2						

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Celey D. Keene



### **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  $6^{\circ}\text{C}$ 

Samples reported on an as received basis (wet) unless otherwise noted on report

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Page 23 of 24

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Nam		Is LLC					BILL TO				Т						and the same of th			
Project Manage	er: John Farrell	***************************************					P.C	). #:	or a liter flow			+	_	,	AN	ALYSI	S RE	QUEST		
Address:	8426 N Dal Paso											-			-					
City:	Hobbs St NM	7ir	p 8824	11					Oxy U			1			1					-
Phone #:	575 397-4961 Fax #:		002-					Attn: Wade Dittrich			1									
Project #:							Add	Address: P. O. Box 4294			1									
Project Name:	Project Ow	ner:	jonne	otrinityo	ilfields	services.com	City	City: Houston			1									
Project Location	Oxy Sundance Federal 0022						Stat	e: TX	Zip:	77210	)									
							Pho	Phone #: 575 390 2828 Fax #:			BTEX	H H	Chloride							
FOR LAB USE ONLY	Kenny Angel Page 1	of 2	2										H	=	SHS		and of			
- DO OSE ONLY				***************************************	MATE	RIX	F	RESER	V.	SAMPLIN	IG	1		"						
Lab I.D.	Sample I.D.  GA-1 East @ 1.5'	C (G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER		SLUDGE	OTHER:	ICE / COOL	DAT	ΓE	TIME									***************************************
	GA-1 South Wall @ 1.5'	С		1	X			X	4	/23/2021	9:40	Х	Х	х						+
3	GA 2 West @ 1.5'	С		$\mathbf{H}$	X			X	4	/23/2021	9:30	Х	Х	X						-
	GA-3 East Wall Comp @ 1.5'	С		+	X			X	4	/23/2021	9:35	Х	Х	X						-
	GA-4 North Wall @ 1.5'	С	***************************************		X		-	Х	4	/23/2021	9:45	Х	Х	х						-
	GA-6 East Wall@ 1.5'	C			X		+	X	4	/23/2021	9:50	Х	Х	х					_	
	GA-9 Northwest Wall @ 1.5'	C			X		+	X	4	/23/2021	9:55	Х	х	х						1
	GA-11 North Wall @ 1.5'	c			X		1	X	4/	/23/2021	10:00	X	Х	х					-	1
	GA-12 East Wall @ 1.5'	C	S		+			X	4/	23/2021	10:05	Х	Х	X						-
ID	GA-14 South @ 1.5'	C	***************************************		X		+	X	4/	23/2021	10:10	х	х	х						-
ASE NOTE: Liability and	Camages Cardina's limits and clams's exclusive remedy for those for indispence and any other cause whatsoever shall be total by the for incidental and any other cause whatsoever shall be		Cina whether		X			X	4/	23/2021	10:15	x	x	V						-

Relinquished By	Date: Received	successful successful to based upon any of the above of	Tatel reasons or citerioss.	Verbal Result: Yes No Add All Results are emailed. Please provide Em Samples Taker REMARKS: extry to Lake	7 & Brought
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C 15.3 Corrected Temp. °C	Sample Condition Cool Intact Yes No No	CHECKED BY:	Turnaround Time: Standard X Thermometer ID #57 113 Correction Factor + 0.4 sc	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C  Yes Yes No No Corrected Temp. °C

ept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

Received by OCD: 6/16/2021 8:42:33 AM

Page 24 of 24



### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name	: Trinity Oilfield Services & Rental	s LLC		Bi				ANA	LYSIS	S REQU	EST			
Project Manage	r: John Farrell			P.O. #:			$\vdash$			T	T	T	T	
Address:	8426 N Dal Paso			Company:	Oxy USA, Inc.		1							
City:	Hobbs St NM	Zip 88	3241	Attn: Wade	Attn: Wade Dittrich									
Phone #:	575 397-4961 Fax #:			Address: P.	O. Box 4294		1							
Project #:	Project Ow	ner: joh	n@trinityoilfieldservices.com		ouston									
Project Name:	Oxy Sundance Federal 0022			1	Zip: 77210									
Project Location	n: Eddy County, NM			Phone #: 57	-		втех	TPH	ride			35		
Sampler Name:	Kenny Angel Page 1	of 2		Fax #:	A 300 2020		В	₽	Chloride					
FOR LAB USE ONLY	, ,	TT	MATRIX	PRESERV	SAMPLIN	G								
Lab I.D. H211046	Sample I.D.	(G)RAB OR (C)O # CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	DATE	TIME		No. of the last of						
11	GA-15 South Wall @ 1.5'	С	X	X	4/23/2021	10:20	Х	Х	X					
	GA-16 South Wall @ 1.5'	С	X	X	4/23/2021	10:25	Х	Х	X					
	GA-19 South Wall @ 1.5'	С	X	X	4/23/2021	10:30	Х	Х	X	-5				
	GA-20 South Wall @ 1.5'	С	X	X	4/23/2021	10:35	Х	Х	X					
	GA-24 East Wall @ 1.5'	С	X	X	4/23/2021	10:40	Х	Х	X					
	GA-32 East Wall @ 1.5'	С	X	X	4/23/2021	10:45	Х	Х	X					
-	GA-50 East Wall @ 1.5'	С	X	X	4/23/2021	10:50	Х	Х	Х					
	GA- 56 East Wall @ 1.5'	С	X	X	4/23/2021	10:55	Х	Х	Х					
	GA-57 West Wall @ 1.5'	С	X	X	4/23/2021	11:00	Х	Х	Х					
	GA-57 South Wall @ 1.5  Damages. Cardinal's liability and client's exclusive remedy for	С	X	X	4/23/2021	11:05	Х	Х	X					

PLEASE NOTE: Liability and Damages. Cardina'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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless de 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 consequental 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 perfor	rmance of services hereunder by Ca	ardinal, regardless of whether such claim is based upon any of the above st	tated reasons or otherwise.		
Relinquished By:	Date 23	Received By:  Received By:  Received By:	In.	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	
Relinquished By:	Date: Time:			REMARKS:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C Corrected Temp. °C	Cool Intact	CHECKED BY: (Initials)	Turnaround Time:  Standard   X   Bacteria (only) Sample Condition  Cool Intact   Observed Temp. °C  Thermometer ID #97-   3   Yes  Correction Factor + 0.4 °C   No   No   Corrected Temp. °C	

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



May 07, 2021

JOHN FARRELL
TRINITY OILFIELD SERVICES & RENTALS, LLC
P. O. BOX 2587
HOBBS, NM 88241

RE: OXY SUNDANCE FEDERAL 0022

Enclosed are the results of analyses for samples received by the laboratory on 05/05/21 16:12.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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)

Celey D. Keine

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



### Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC JOHN FARRELL

P. O. BOX 2587 HOBBS NM, 88241 Fax To: NONE

Received: 05/05/2021 Sampling Date: 04/23/2021

Reported: 05/07/2021 Sampling Type: Soil

Project Name: OXY SUNDANCE FEDERAL 0022 Sampling Condition: \*\* (See Notes)
Project Number: NONE GIVEN Sample Received By: Tamara Oldaker

A ... - L ... - - - I D. .. MC

Project Location: OXY - EDDY CO NM

### Sample ID: SP - 1 WEST @ 2' (H211160-01)

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	05/07/2021	ND	2.04	102	2.00	5.93	
Toluene*	<0.050	0.050	05/07/2021	ND	2.12	106	2.00	5.50	
Ethylbenzene*	<0.050	0.050	05/07/2021	ND	2.07	103	2.00	6.29	
Total Xylenes*	<0.150	0.150	05/07/2021	ND	5.97	99.5	6.00	5.47	
Total BTEX	<0.300	0.300	05/07/2021	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	05/06/2021	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/06/2021	ND	199	99.7	200	0.631	
DRO >C10-C28*	22.5	10.0	05/06/2021	ND	197	98.3	200	1.56	
EXT DRO >C28-C36	<10.0	10.0	05/06/2021	ND					
Surrogate: 1-Chlorooctane	80.4	% 44.3-13	3						
Surrogate: 1-Chlorooctadecane	76.5	% 38.9-14	2						

Cardinal Laboratories \*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



### **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

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 client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene

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

Corrected Temp. °C Observed Temp. °C

Sample Condition
Cool Intact
Yes 1

CHECKED BY:
(Initials)

Thermometer ID 467Correction Factor + 0.4°C-

Standard Rush #113

Bacteria (only) Sample Condition
Cool Intact Observed Temp.

Yes Yes
No Corrected Temp

Observed Temp. °C Corrected Temp. °C

Turnaround Time:

Yes No

FORM-006 R 3.0

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(575) 393-2326 FAX (575) 393-2476

Relinquished By:	PLEASE NOTE: Liability and I analyses. All claims including the service. In no event shall Cardinatilistics or successors arising of political and the service of the servi				- CO	_	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:	City:	Address:	Project Manager:	Company Name:
Time:	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 plad by the client for the analyses. 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 intration, business interruptions, loss of use, or loss of grottle incurred by client, its subsciolaties, 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.  **Pacification**: A pacific and the contraction of t				SP-1 West @ 2'		Sample I.D.		Kenny Angel Page 1 of	Eddy County, NM	Oxy Sundance Fed 0022	Project Owner:	575 397-4961 <b>Fax #</b> :	Hobbs St NM	8426 N Dal Paso	John Farrell	Trinity Oilfield Services & Rentals LLC
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Released to						
ob Site: Sundance Fode Date: 2-9	Cal 22					Client: 0 \$ /
						Notes/Comments:
Sample Name	Time	Donth	Chloride	ТРЫ	Composite	
SPIAE I	Time	Depth	lor	W,	(Y/N)	
Sola Jach			108	N		
SPID South			108	N		
SIZO North		derfilleringspickningspicker A tribetiving callaborabilities	108			
SPIREnst SPIR North SPIR South SIZR North	•,		108	W		
813 Q North			108	$N_{c}$		Site Sketch
813 Q No.74			101	Ņ,		
SP40 North	·	aprilangiskassari pantungas irinkai 504 km ilmas 40	108	Ν,		
sp u@ South			108	N		
185@ North			108	JV,		
150 South		Manaka kutipa hawa uninga kalawa a tawa ta	108	W		
of 60 North			108	Ņ		
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597 @ West		Grand Artistance and Company of the	108	Ň		
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2616 2017r			108	1/4		
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Project: Incident ID OPLTS SUNDANCE FEDERAL #022 NAPP2103549356

Date:

3-1/3-2

Lat: 32.244230

Long: -103.78088

	Sam	ple Identification		Tit	tration	Quan	tab (Low)	Quant	ab (High)	Odor ID		Sample Information
Sample Type	Sample Number	Direction Depth	Soil Status		CI-ppm(mg/Kg)	QL Units	CI-ppm(mg/L)	QH Units	CI-ppm(mg/L)	TPH	Date	Notes
SP SP	2	5'	30 0		kk(aa)	2	184.00	200	kk/a,r)	None	3/4/2021	
SP	4	7'				2	184.00			None	3/4/2021	
SP	5	5'				2	184.00			None	3/4/2021	
SP	6	7'				2	184.00			None	3/4/2021	
SP	7	7'				2	184.00			None	3/4/2021	
SP	1	2'				7.8						samples for second spill delineation
SP	1	3'				6	1,300.00					samples for second spill delineation
SP	1	4'				6.2	1,396.00					samples for second spill delineation
SP	1	5'				6	1,300.00					samples for second spill delineation
SP	1	6'				6	1,300.00					samples for second spill delineation
												samples for second spill delineation
												samples for second spill delineation
SP	1	13'		0.4	1199.63	7.8						
SP	3	10'		0.1	299.91							
SP	3	11'		0.1	299.91							
SP	3	12'		0.1	299.91							
SP	8	0 "Surface"										
SP	8	1'				4.4	712.00				3/25/2021	
SP	8	2'		0.1	299.91						3/25/2021	
SP	8	3'		0.1	299.91						3/25/2021	
SP	8	4'		0.1	299.91						3/25/2021	

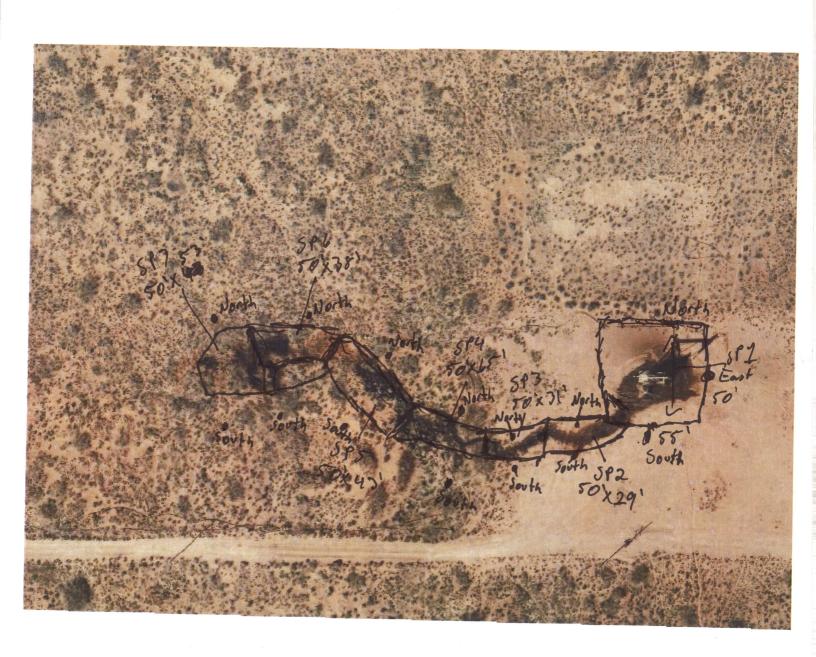
**Annotation Report** 

# **Oxy Sundance federal 22**

TRINITY

Report created on February 8, 2021

Report created on February 8, 2021



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Incident ID	NAPP2103549356
District RP	
Facility ID	
Application ID	

## Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following i	tems must be included in the closure report.								
A scaled site and sampling diagram as described in 19.15.29.11 NMAC									
Photographs of the remediated site prior to backfill or photos must be notified 2 days prior to liner inspection)	of the liner integrity if applicable (Note: appropriate OCD District office								
☐ Laboratory analyses of final sampling (Note: appropriate ODG	C District office must be notified 2 days prior to final sampling)								
Description of remediation activities									
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of	ntions. The responsible party acknowledges they must substantially inditions that existed prior to the release or their final land use in								
Printed Name: Wade Dittrich	Title: Environmental Coordinator								
Signature: _ drle Ditirh	Date: 6/3/2021								
email: wade_dittrich@oxy.com	Telephone: (575) 390-2828								
OCD Only									
Received by: Robert Hamlet	Date: 9/20/2021								
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.								
Closure Approved by: Robert Hamlet	Date: 9/20/2021								
Printed Name: Robert Hamlet	Title: Environmental Specialist - Advanced								

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 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

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

Action 32266

### CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	32266
	Action Type:
	[C-141] Release Corrective Action (C-141)

### CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NAPP2103549356 OPLTS SUNDANCE FEDERAL #022, thank you. This closure is approved.	9/20/2021