

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD
RECEIVED
FEB 04 2019

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	NCH1903863397
District RP	1RP-5351
Facility ID	
Application ID	pCH1903863688

Release Notification

Responsible Party

Responsible Party	CROSS TIMBERS ENERGY, LLC	OGRID	298299
Contact Name	SAMANNTHA ANGELES	Contact Telephone	817-334-7747
Contact email	SANGELES@MSPARTNERS.COM	Incident #	NCH1903863397 NORTH VACCUM ABO UNIT 131 @ 30-025-29610
Contact mailing address	400 W 7TH SREET, FORT WORTH, TX 76102		

Location of Release Source

Latitude _____ Longitude _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	NORTH VACUUM ABO UNIT 131	Site Type	BATTERY
Date Release Discovered	01/29/2019	API# (if applicable)	30-025-29610

Unit Letter	Section	Township	Range	County
B	11	17S	34E	LEA

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls)	3	Volume Recovered (bbls)	2
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls)	15	Volume Recovered (bbls)	10
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
<input type="checkbox"/> Condensate	Volume Released (bbls)		Volume Recovered (bbls)	
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)		Volume Recovered (Mcf)	
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)		Volume/Weight Recovered (provide units)	

Cause of Release

Bad check valve at header

Incident ID	NCH1903863397
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 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 of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: SAMANTHA AVARELLO Title: EHS COORDINATOR

Signature: *Samantha Avarello* Date: 10/10/2023

email: SAVARELLO@TXOPARTNERS.COM Telephone: 817-334-7747

OCD Only

Received by: Shelly Wells Date: 10/11/2023

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: *Nelson Velez* Date: 01/31/2024

Printed Name: Nelson Velez Title: Environmental Specialist – Adv

Incident ID	NCH1903863397
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	<u>130</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: *Each of the following items must be included in the report.*

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☐ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☒ Boring or excavation logs
- ☒ 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.

State of New Mexico
Oil Conservation Division

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Printed Name: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

Incident ID	NCH1903863397
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Remediation Plan

Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☒ Detailed description of proposed remediation technique
- ☒ Scaled sitemap with GPS coordinates showing delineation points
- ☒ Estimated volume of material to be remediated
- ☒ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☒ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

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

Printed Name: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____ Date: _____

Trinity Oilfield Services & Rentals, LLC



September 28th, 2023

Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

Re: **Closure Request**
North Vacuum Abo Unit 131
Tracking #: NCH1903863397

Trinity Oilfield Services (Trinity), on behalf of Cross Timbers Energy, LLC, hereby submits the following Closure Request in response to a release that occurred at the above-referenced location, and further described below.

Site Information	
Incident ID	NCH1903863397
Site Name	North Vacuum Abo Unit 131
Company	Cross Timbers Energy, LLC
County	Lea
ULSTR	B-11-17S-34E
GPS Coordinates (NAD 83)	32.8476677, -103.5507202
Landowner	State

HISTORICAL RELEASE BACKGROUND

This site had previously been remediated but no paperwork existed for verification, therefore, Cross Timbers Energy, LLC performed confirmation sampling to verify remediation limits had been met.

On 2/1/2019, Cross Timbers Energy, LLC reported a release at the North Vacuum Abo Unit 131. The release was caused by a bad check valve at header. Approximately 6,696 sqft. of the Pasture was found to be damp upon initial inspection.

Release Information	
Date of Release	1/29/2019
Type of Release	Crude Oil and Produced Water
Source of Release	Equipment Failure
Volume Released – Produced Water	15 bbls
Volume Recovered – Produced Water	10 bbls
Volume Released – Crude Oil	3 bbls
Volume Recovered – Crude Oil	2 bbls
Affected Area – Damp Soil	Pasture - Approximately 6,696 sqft.
Site Location Map	Attached

SITE CHARACTERIZATION AND CLOSURE CRITERIA**Depth to Groundwater/Wellhead Protection:**

Data Source	Well Number	Data Date	Depth (ft.)
NM OSE	L-03846 X2	07/18/2005	90'
NM OSE	L-03846 X	07/18/2005	130'
Soil Bore	NA	NA	NA

A search of the groundwater well databases maintained by the New Mexico Office of the State Engineer (NMOSE) and the United States Geological Survey (USGS) was conducted to determine if any registered groundwater wells are located within a $\frac{1}{2}$ mile of the release site. The search revealed that Two (2) wells occurred in the databases that meet the NMOCD criteria for the age of data, the distance of the data point well from the release point, and a data point well having a diagram of construction.

General Site Characterization:

Site Assessment	
Karst Potential	Low
Distance to Watercourse	625 ft. from Lake
Within 100 yr Floodplain	No
Pasture Impact	Yes
Soil Texture	Gravelly Loam

A risk-based site assessment/characterization was performed following 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). To summarize the site assessment/characterization evaluation, the affected area has Low potential for cave and karst, and no other receptors (residence, school, hospital, institution, church, mining, municipal, or other ordinance boundaries) were located within the regulatorily promulgated distances from the site.

Closure Criteria:

On-Site & Off-Site 4ft bgs	Recommended Remedial Action Levels (RRALs)
Chlorides	10,000 mg/kg
TPH (GRO and DRO and MRO)	2,500 mg/kg
TPH (GRO and DRO)	1,000 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

A reclamation standard of 600 mg/kg chloride and 100 mg/kg TPH was applied to the top four feet of the pasture area if impacted by the release, per NMAC 19.15.29.13.D (1) for the top four feet of areas that will be reclaimed following remediation.

INITIAL ASSESSMENT AND REMEDIATION ACTIVITIES**Initial Sample Activities:**

Delineation Summary	
Delineation Dates	9/18/2023
Depths Sampled	0.3' - 1'
Delineation Map	Attached
Laboratory Results	Table 1

All soil samples were placed into laboratory-supplied glassware, labeled, and maintained on ice until delivery to an NMOCD-approved laboratory (Cardinal Laboratories of Hobbs, NM) for the analysis of chloride using Method SM4500 Cl-B, Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) by EPA Method 8021 B and Total Petroleum Hydrocarbon (TPH) constituents the by EPA 8015M.

The lateral extent of the release was successfully defined. Additionally, horizontal delineation featured “step-out” samples no more than 1-2 feet from the observed edge of the release. These samples confirm that the release has not left the observed area.

Confirmation Activities:

Remediation Summary	
Remediation Dates	9/19/2023
Confirmation Sample Notification	NA
Liner Variance Request	None
Deferral Request	None
Depths Excavated	0.3'
Area Represented by the required 5-point Confirmation Samples – Floors and Walls	200 sqft.
Total Volume of Excavated Soil	75 yards
Remediation Map	Attached
Laboratory Results	Table 2

Impacted soil within the release margins was excavated and temporarily stockpiled on-site on a 6-mil plastic sheeting, pending final disposition. Unless a Variance Request has been approved, all Floor and On-Site Walls of the excavated area were advanced until laboratory analytical results from confirmation soil samples indicate Chloride, Benzene, BTEX, and TPH concentrations are below the RRAL NMOCD Closure Criteria listed in the Table above, and all Off-Site Walls were advanced to meet reclamation standards. Confirmation soil samples (five-point composites representing no more than 200 sqft. of the excavated area) were collected from the floor and sidewalls.

Upon receiving laboratory analytical data showing that confirmation soil samples from the excavated areas yield results below the selected NMOCD Table 1 Closure Criteria; the impacted soil was transported under manifest to an NMOCD-approved disposal facility and the excavated area was backfilled with locally sourced, non-impacted "like" material.

SITE RECLAMATION AND RESTORATION

Areas affected by the release and the associated remediation activities were restored to a condition that existed before the release to the extent practicable. The affected area was contoured and/or compacted to provide erosion control, stability, and preservation of surface water flow. The area was fenced off to mitigate grazing and soil compaction by cattle.

Affected areas disturbed by remediation on native land, not on production pads and/or lease roads, will be reseeded with a prescribed NMSLO seed mixture, as defined in SLO Seed Mix Version 1-200808 for Coarse (CS) Sites, during the first favorable growing season following the closure of the site. Reclamation on State Trust Land will also be documented and monitored for successful vegetation growth and invasive/noxious weed populations.

REQUEST FOR CLOSURE

Supporting Documentation	
C-141 page 6	Signed and Attached
Delineation and Remediation Maps	Attached
Depth to Groundwater Maps and Source	Attached
US NWI Map	Attached
FEMA Flood Hazard Map	Attached
USDA Soil Survey	Attached
SLO Seed Mix	Attached
Site Photography	Attached
Laboratory Analytics with COCs	Attached

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

Sincerely,

Dan Dunkelberg

Dan Dunkelberg
Project Manager

Cynthia Jordan

Cynthia Jordan
Project Scientist

TABLE 1
CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL

CROSS TIMBERS ENERGY, LLC
 NORTH VACUUM ABO UNIT 131
 COUNTY, NEW MEXICO
 NMOCD REFERENCE #: NCH1903863397



SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	VERTICAL/ HORIZONTAL	OFF-SITE/ ON-SITE	SAMPLE TYPE	SOIL STATUS	CHLORIDE (mg/Kg)	TPH C6-C36 (mg/Kg)	GRO+ DRO (mg/kg)	GRO C6-C10 (mg/Kg)	DRO C10-C28 (mg/Kg)	MRO C28-C36 (mg/Kg)	TOTAL BTEX (mg/Kg)	BENZENE (mg/Kg)
On-Site, & Deeper than 4' Pasture							10000	2500	1000	NE	NE	NE	50	10
Delineation Special Circumstance, NMOCD Delineation Limits Pasture to 4'							600	100	NE	NE	NE	NE	50	10
Vertical Delineation														
DV-001.0-00.3-P	0.3	9/18/2023	Vertical	Off-Site	Grab	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DV-002.0-00.3-P	0.3	9/18/2023	Vertical	Off-Site	Grab	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Horizontal Delineation														
DH-001.0-01.0-P	1	9/18/2023	Horizontal	Off-Site	Grab	In-Situ	192.00	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DH-002.0-01.0-P	1	9/18/2023	Horizontal	Off-Site	Grab	In-Situ	48.00	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DH-003.0-01.0-P	1	9/18/2023	Horizontal	Off-Site	Grab	In-Situ	32.00	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DH-004.0-01.0-P	1	9/18/2023	Horizontal	Off-Site	Grab	In-Situ	48.00	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

TABLE 2
CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL

CROSS TIMBERS ENERGY, LLC
NORTH VACUUM ABO UNIT 131
COUNTY, NEW MEXICO
NMOCD REFERENCE #: NCH1903863397



SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	FLOOR/WALL	OFF-SITE/ON-SITE	SAMPLE TYPE	SOIL STATUS	CHLORIDE (mg/Kg)	TPH C6-C36 (mg/Kg)	GRO+ DRO (mg/kg)	GRO C6-C10 (mg/Kg)	DRO C10-C28 (mg/Kg)	MRO C28-C36 (mg/Kg)	TOTAL BTEX (mg/Kg)	BENZENE (mg/Kg)
NMOCD Closure Limits On-Site, & Deeper than 4' Pasture							10000	2500	1000	NE	NE	NE	50	10
NMOCD Closure Limits Pasture to 4'							600	100	NE	NE	NE	NE	50	10
Remediation Floors														
CF-001.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	80.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-002.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	256.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-003.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	32.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-004.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	32.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-005.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-006.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-007.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	288.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-008.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-009.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-010.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	224.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-011.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-012.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-013.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-014.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-015.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	224.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-016.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	32.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-017.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	48.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-018.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	80.00	28.70	28.70	<10.0	28.70	<10.0	<.300	<0.50
CF-019.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-020.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	32.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-021.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-022.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-023.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	80.00	15.50	15.50	<10.0	15.50	<10.0	<.300	<0.50
CF-024.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-025.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-026.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-027.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-028.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-029.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	16.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-030.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	32.00	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-031.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-032.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
CF-033.0-00.3-P	0.3	9/19/2023	Floor	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50
Remediation Walls														
CW-001.0-00.3-P	0.3	9/19/2023	Wall	Off-Site	Composite	In-Situ	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<.300	<0.50

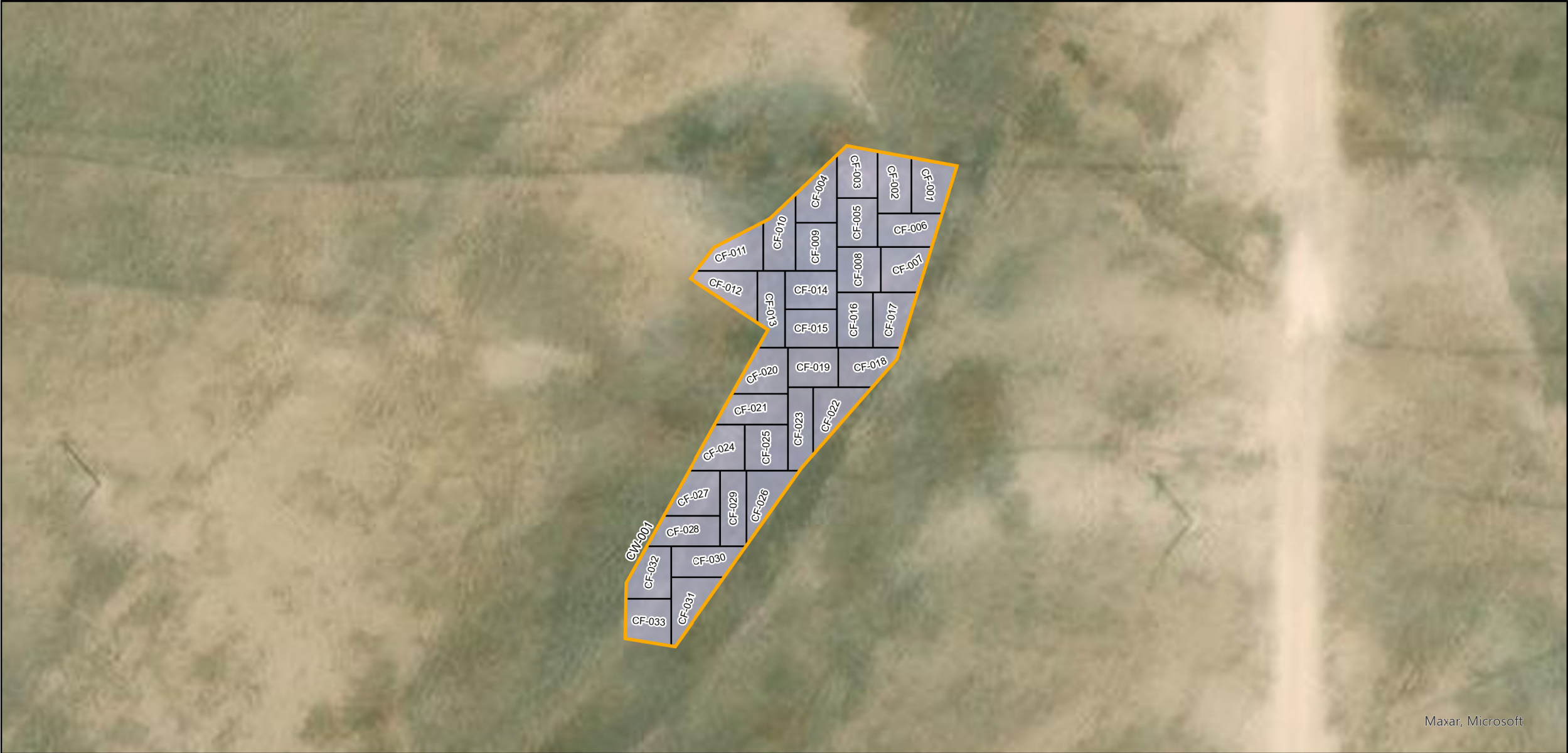


Legend:

- Vertical Delineation
- Horizontal Delineation
- Release Area

Delineation Map
Cross Timbers Energy, LLC
North Vacuum Abo Unit 131
Lea County, New Mexico
32.8476677, -103.5507202
NMOCD Reference # NCH1903863397





Legend:

- Remediation Wall
- Remediation Floor
- Excavation Area

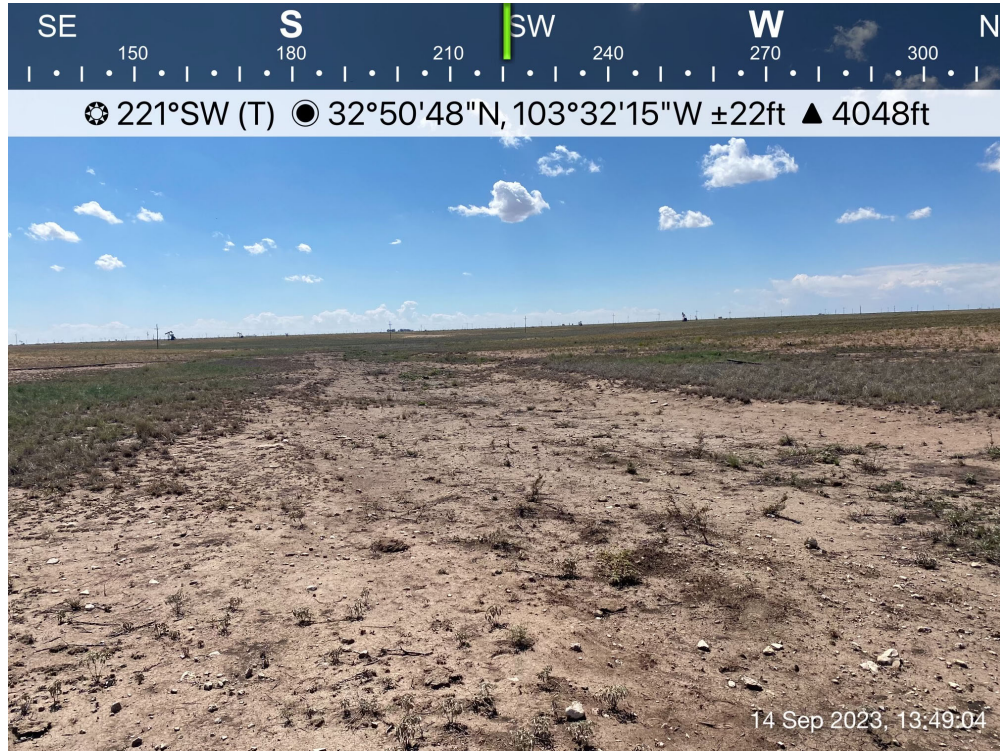
Remediation Map
Cross Timbers Energy, LLC
North Vacuum Abo Unit 131
Lea County, New Mexico
32.8476677, -103.5507202
NMOCD Reference # NCH1903863397





Excavation

Pasture:

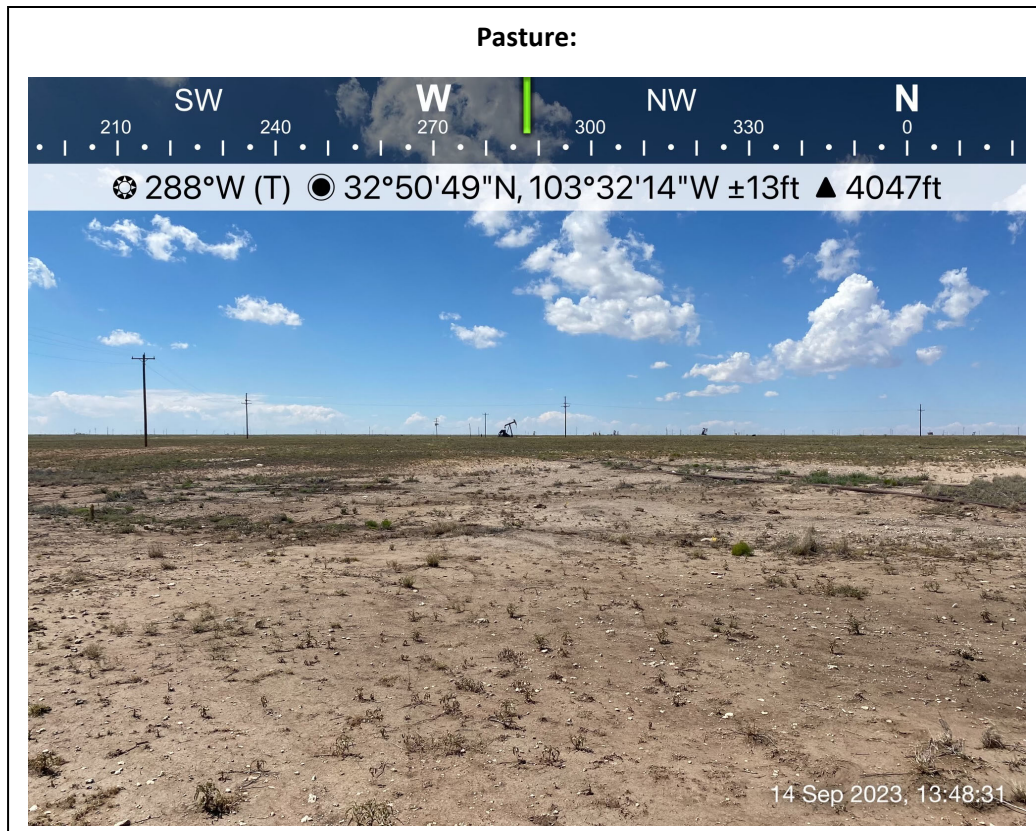


Pasture:





Excavation





New Mexico Office of the State Engineer

Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE)				(NAD83 UTM in meters)	
		Q64 Q16 Q4	Sec	Tws	Rng	X	Y
	L 03846 X2	1 1	14	17S	34E	636853	3634543*

Driller License:	99	Driller Company:	O.R. MUSSELWHITE WATER WELL SE
Driller Name:	MUSSELWHITE, O.R.		
Drill Start Date:	05/30/1963	Drill Finish Date:	06/04/1963
Log File Date:	06/10/1963	PCW Rcv Date:	06/19/1968
Pump Type:	TURBIN	Pipe Discharge Size:	
Casing Size:	8.00	Depth Well:	200 feet

Water Bearing Stratifications:	Top	Bottom	Description
	100	140	Sandstone/Gravel/Conglomerate
	150	197	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	110	202

Meter Number:	8570	Meter Make:	HALLIBURTON
Meter Serial Number:	25T3144	Meter Multiplier:	1.0000
Number of Dials:	6	Meter Type:	Diversion
Unit of Measure:	Barrels 42 gal.	Return Flow Percent:	
Usage Multiplier:		Reading Frequency:	Quarterly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
01/05/2005	2005	842048	A	jw		0
03/31/2005	2005	27726	R	jw	Meter Rollover	23.933
07/18/2005	2005	123542	A	jw		12.350

**YTD Meter Amounts:	Year	Amount
	2005	36.283

*UTM location was derived from PLSS - see Help

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

9/27/23 3:39 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

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

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
L	03846 X		3	3	11	17S	34E	636847	3634945*

Driller License:	46	Driller Company:	ABBOTT BROTHERS COMPANY	
Driller Name:	MURRELL ABBOTT			
Drill Start Date:	06/17/1991	Drill Finish Date:	06/25/1991	Plug Date:
Log File Date:	06/27/1991	PCW Rcv Date:	07/01/1991	Source: Shallow
Pump Type:	TURBIN	Pipe Discharge Size:		Estimated Yield:
Casing Size:	10.00	Depth Well:	200 feet	Depth Water: 130 feet

Water Bearing Stratifications:	Top	Bottom	Description
	124	196	Sandstone/Gravel/Conglomerate
Casing Perforations:	Top	Bottom	
	102	201	

Meter Number:	8568	Meter Make:	HALLIBURTON
Meter Serial Number:	4ST714	Meter Multiplier:	1.0000
Number of Dials:	6	Meter Type:	Diversion
Unit of Measure:	Barrels 42 gal.	Return Flow Percent:	
Usage Multiplier:		Reading Frequency:	Quarterly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
01/01/2005	2005	839078	A	jw		0
03/31/2005	2005	65656	R	jw	Meter Rollover	29.204
07/18/2005	2005	481356	A	jw		53.581

**YTD Meter Amounts:	Year	Amount
	2005	82.785

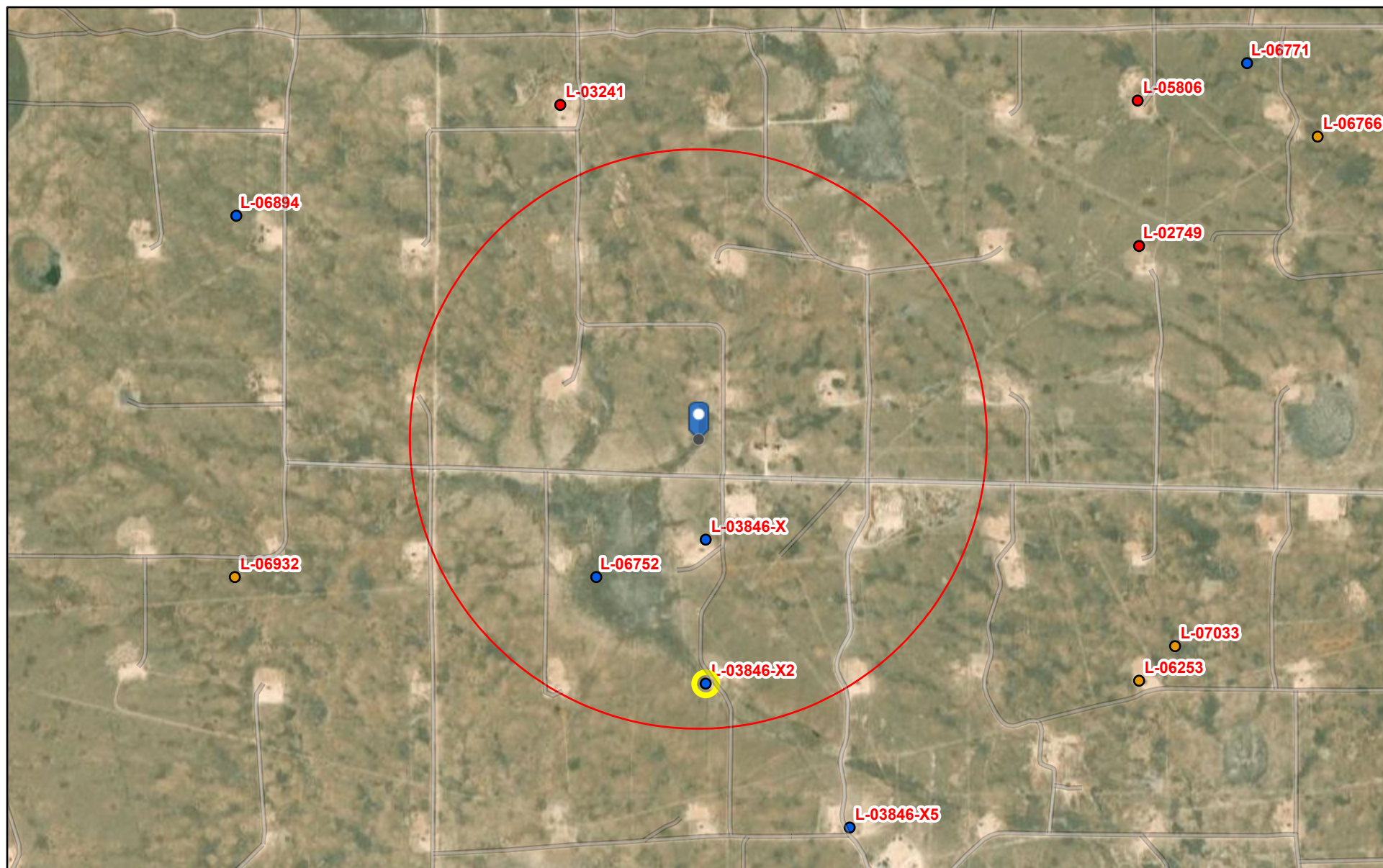
*UTM location was derived from PLSS - see Help

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

9/27/23 3:37 PM

POINT OF DIVERSION SUMMARY

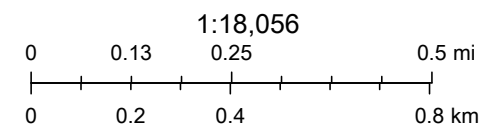
NCH1903863397 | NORTH VACUUM ABO UNIT 131



9/27/2023, 1:44:44 PM

GIS WATERS PODs

- Active
- Capped
- Plugged



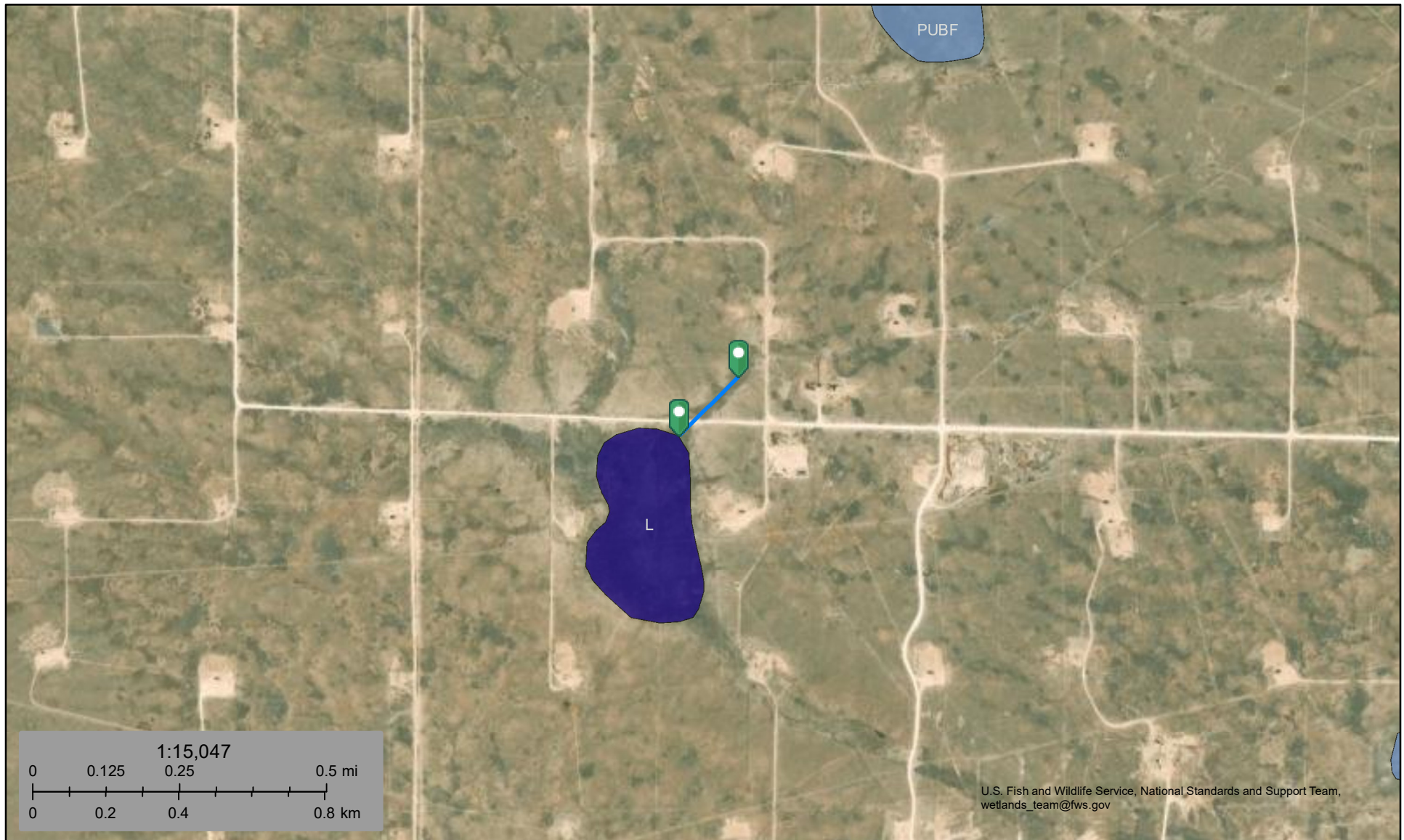
Esri Community Maps Contributors, New Mexico State University, Texas Parks & Wildlife, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc.

Online web user

This is an unofficial map from the OSE's online application.



NCH1903863397 | NORTH VACUUM ABO UNIT 131



September 27, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

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.

National Flood Hazard Layer FIRMette



103°32'35"W 32°51'3"N



1:6,000

103°31'58"W 32°50'32"N

Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		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
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

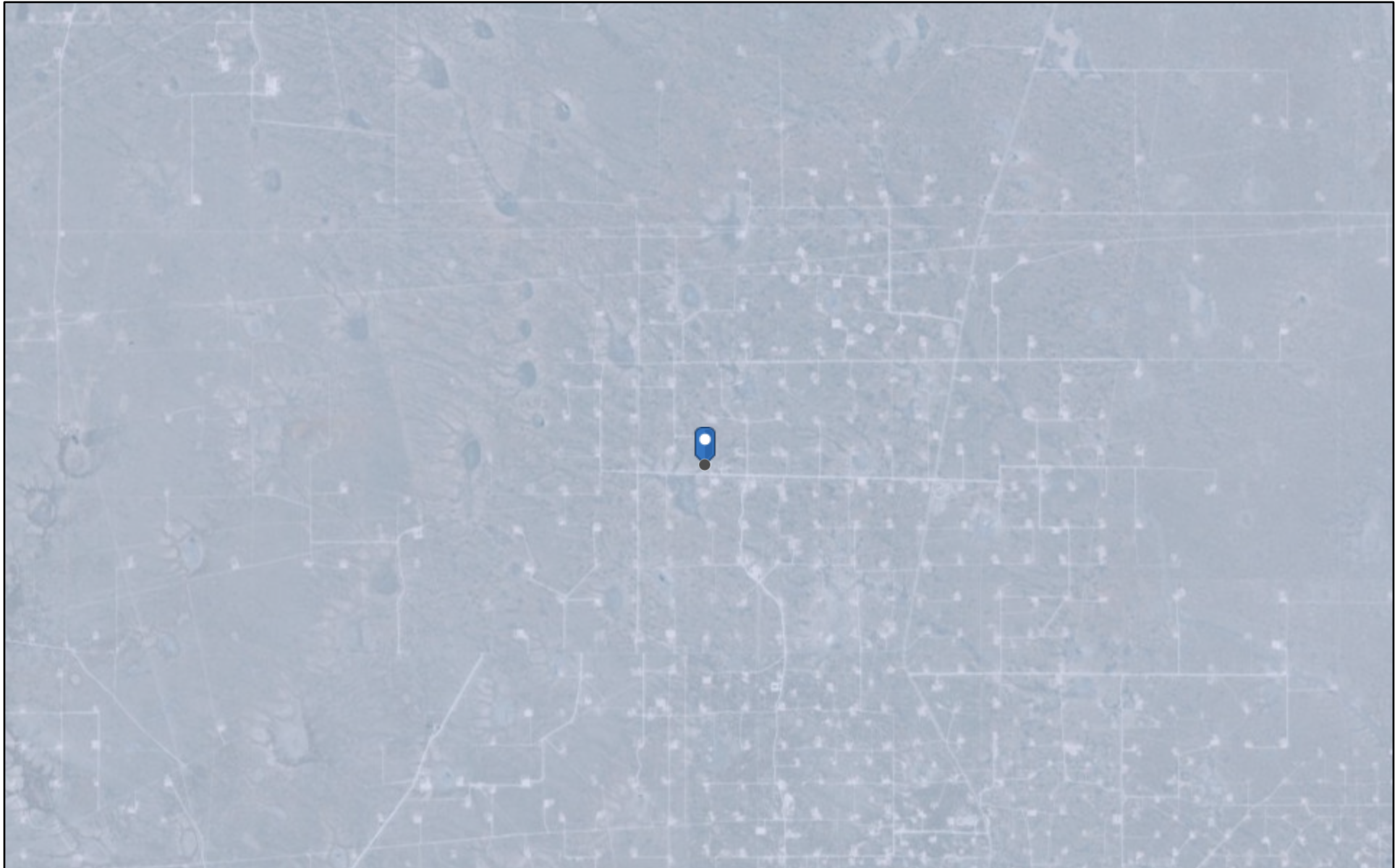


This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/27/2023 at 3:54 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.

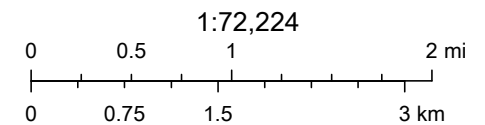
NCH1903863397 | NORTH VACUUM ABO UNIT 131



9/27/2023, 2:04:50 PM

Karst Occurrence Potential

 Low



BLM, OCD, New Mexico Tech, Earthstar Geographics

Soil Map—Lea County, New Mexico
(NCH1903863397 | NORTH VACUUM ABO UNIT 131)



Natural Resources
Conservation Service


Web Soil Survey
National Cooperative Soil Survey

9/27/2023
Page 1 of 3

Soil Map—Lea County, New Mexico
(NCH1903863397 | NORTH VACUUM ABO UNIT 131)

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 scale.

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: Lea County, New Mexico

Survey Area Data: Version 19, Sep 8, 2022

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
KO	Kimbrough gravelly loam, dry, 0 to 3 percent slopes	9.8	84.6%
KU	Kimbrough-Lea complex, dry, 0 to 3 percent slopes	0.9	7.9%
SS	Stegall and Slaughter soils	0.9	7.5%
Totals for Area of Interest		11.5	100.0%

SLO Seed Mix

SM Series

1 REVEGETATION PLANS

The following Revegetation Plans were developed for revegetation of sites in southeastern New Mexico. To determine which revegetation plan is appropriate follow procedures in the section titled Determining the Revegetation Plan.

Revegetation Plans contain seed mixtures, as well as seed bed preparation and planting requirements. The detailed instructions for seedbed preparation and planting can be found in the section Revegetation Techniques.

Table 3 - Revegetation Plans, Codes, and Soil Types for Southeastern New Mexico

REVEGETATION PLANS	CODE	SOIL TEXTURES
Clay	C	Clay, Silty Clay, Stony Silty Clay, Clay Loam, Silty Clay Loam (including saline and sodic Clay soils)
Loam	L	Silty Loam, Cobbly Silt Loam, Stony Silt Loam, Silt, Loam, Sandy, Clay Loam
Sandy Loam	SL	Very Fine Sandy Loam, Fine Sandy Loam, Cobbly Fine Sandy Loam, Sandy Loam, Cobbly Sandy Loam, Gravelly Fine Sandy Loam, Very Gravelly Fine Sand Loam, Stony Fine Sandy Loam, Stony Sandy Loam
Shallow	SH	Rocky Loam, Cobbly Loam
Course	CS	Gravelly Loam, very Gravelly Loam, Gravelly Sandy Loam, Very Gravelly Sandy Loam, Stony Loam, Stony Sandy Loam
Sandy	S	Loamy Fine Sand, Loam Sand, Very Gravelly Loamy Fine Sand
Blow Sand	BS	Fine Sand, Sand, Coarse Sand
Mountain Meadow	MM	Clay, Loam
Mountain Upland	MU	Clay Loam, Loam



NMSLO Seed Mix**Coarse (CS)****COARSE (CS) SITES SEED MIXTURE:**

COMMON NAME	VARIETY	APPLICATION RATE (PLS/Acre)	DRILL BOX
Grasses:			
Sand bluestem	VNS, Southern	2.0	F
Sideoats grama	Vaughn, El Reno	2.0	F
Blue grama	Hachita, Lovington	1.5	D
Little bluestem	Cimmaron, Pastura	1.5	F
Sand dropseed	VNS, Southern	1.0	S
Plains bristlegrass	VNS, Southern	0.75	D
Forbs:			
Parry penstemon	VNS, Southern	1.0	D
Desert globemallow	VNS, Southern	1.0	D
White prairieclover	Kaneb, VNS	0.5	D
Sulfur buckwheat	VNS, Southern	0.5	D
Shrubs:			
Fourwing saltbush	VNS, Southern	1.0	D
Skunkbush sumac	VNS, Southern	1.0	D
Common winterfat	VNS, Southern	1.0	F
Fringed sagewort	VNS, Southern	0.5	F
Total PLS/acre		18.25	

S = Small seed drill box, D = Standard seed drill box, F = Fluffy seed drill box

- VNS, Southern – No Variety Stated, seed should be from a southern latitude collection of this species.
- Double above seed rates for broadcast or hydroseeding.
- If Parry is not available, substitute firecracker penstemon.
- If desert globemallow is not available, substitute scarlet globemallow.
- If one species is not available, provide a suggested substitute to the New Mexico Land Office for approval. Increasing all other species proportionately may be acceptable.





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

September 26, 2023

DAN DUNKELBERG

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: NVA 131 - PASTURE

Enclosed are the results of analyses for samples received by the laboratory on 09/21/23 16:32.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/18/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 - PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	CROSS TIMBERS- LEA CO, NM		

Sample ID: DV-001.0-00.3-P (H235143-01)

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	09/23/2023	ND	1.98	99.0	2.00	2.10		
Toluene*	<0.050	0.050	09/23/2023	ND	2.03	102	2.00	3.25		
Ethylbenzene*	<0.050	0.050	09/23/2023	ND	2.04	102	2.00	2.19		
Total Xylenes*	<0.150	0.150	09/23/2023	ND	6.22	104	6.00	1.45		
Total BTEX	<0.300	0.300	09/23/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	202	101	200	0.355	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	101	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 82.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.2 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received: 09/21/2023
 Reported: 09/26/2023
 Project Name: NVA 131 - PASTURE
 Project Number: NONE GIVEN
 Project Location: CROSS TIMBERS- LEA CO, NM

Sampling Date: 09/18/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: DV-002.0-00.3-P (H235143-02)

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	09/23/2023	ND	1.98	99.0	2.00	2.10		
Toluene*	<0.050	0.050	09/23/2023	ND	2.03	102	2.00	3.25		
Ethylbenzene*	<0.050	0.050	09/23/2023	ND	2.04	102	2.00	2.19		
Total Xylenes*	<0.150	0.150	09/23/2023	ND	6.22	104	6.00	1.45		
Total BTEX	<0.300	0.300	09/23/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	202	101	200	0.355	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	101	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 77.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.3 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received: 09/21/2023
 Reported: 09/26/2023
 Project Name: NVA 131 - PASTURE
 Project Number: NONE GIVEN
 Project Location: CROSS TIMBERS- LEA CO, NM

Sampling Date: 09/18/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: DH-001.0-01.0-P (H235143-03)

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	09/23/2023	ND	1.98	99.0	2.00	2.10	
Toluene*	<0.050	0.050	09/23/2023	ND	2.03	102	2.00	3.25	
Ethylbenzene*	<0.050	0.050	09/23/2023	ND	2.04	102	2.00	2.19	
Total Xylenes*	<0.150	0.150	09/23/2023	ND	6.22	104	6.00	1.45	
Total BTEx	<0.300	0.300	09/23/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	09/22/2023	ND	432	108	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	09/22/2023	ND	202	101	200	0.355	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	101	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 77.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received: 09/21/2023
 Reported: 09/26/2023
 Project Name: NVA 131 - PASTURE
 Project Number: NONE GIVEN
 Project Location: CROSS TIMBERS- LEA CO, NM

Sampling Date: 09/18/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: DH-002.0-01.0-P (H235143-04)

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	09/23/2023	ND	1.98	99.0	2.00	2.10		
Toluene*	<0.050	0.050	09/23/2023	ND	2.03	102	2.00	3.25		
Ethylbenzene*	<0.050	0.050	09/23/2023	ND	2.04	102	2.00	2.19		
Total Xylenes*	<0.150	0.150	09/23/2023	ND	6.22	104	6.00	1.45		
Total BTEx	<0.300	0.300	09/23/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	202	101	200	0.355	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	101	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 78.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/18/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 - PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	CROSS TIMBERS- LEA CO, NM		

Sample ID: DH-003.0-01.0-P (H235143-05)

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	09/23/2023	ND	1.98	99.0	2.00	2.10		
Toluene*	<0.050	0.050	09/23/2023	ND	2.03	102	2.00	3.25		
Ethylbenzene*	<0.050	0.050	09/23/2023	ND	2.04	102	2.00	2.19		
Total Xylenes*	<0.150	0.150	09/23/2023	ND	6.22	104	6.00	1.45		
Total BTEx	<0.300	0.300	09/23/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	202	101	200	0.355	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	101	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 76.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received: 09/21/2023
 Reported: 09/26/2023
 Project Name: NVA 131 - PASTURE
 Project Number: NONE GIVEN
 Project Location: CROSS TIMBERS- LEA CO, NM

Sampling Date: 09/18/2023
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: DH-004.0-01.0-P (H235143-06)

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	09/23/2023	ND	1.98	99.0	2.00	2.10		
Toluene*	<0.050	0.050	09/23/2023	ND	2.03	102	2.00	3.25		
Ethylbenzene*	<0.050	0.050	09/23/2023	ND	2.04	102	2.00	2.19		
Total Xylenes*	<0.150	0.150	09/23/2023	ND	6.22	104	6.00	1.45		
Total BTEx	<0.300	0.300	09/23/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500Cl-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	09/22/2023	ND	432	108	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	09/22/2023	ND	202	101	200	0.355	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	101	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 75.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager

Released to Imaging: 1/31/2024 11:05:15 AM



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

September 26, 2023

DAN DUNKELBERG

TRINITY OILFIELD SERVICES & RENTALS, LLC

P. O. BOX 2587

HOBBS, NM 88241

RE: NVA 131 BATTERY PASTURE

Enclosed are the results of analyses for samples received by the laboratory on 09/21/23 16:32.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-001.0-00.3-P (H235141-01)

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	09/22/2023	ND	1.98	99.1	2.00	0.306	
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652	
Total BTEX	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-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	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 73.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-002.0-00.3-P (H235141-02)

BTX 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	09/22/2023	ND	1.98	99.1	2.00	0.306	
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652	
Total BTX	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 75.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-003.0-00.3-P (H235141-03)

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	09/22/2023	ND	1.98	99.1	2.00	0.306	
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652	
Total BTEx	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 75.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-004.0-00.3-P (H235141-04)

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	09/22/2023	ND	1.98	99.1	2.00	0.306	
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652	
Total BTEx	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 74.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-005.0-00.3-P (H235141-05)

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	09/22/2023	ND	1.98	99.1	2.00	0.306	
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652	
Total BTEX	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 73.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.2 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-006.0-00.3-P (H235141-06)

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	09/22/2023	ND	1.98	99.1	2.00	0.306		
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 81.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.0 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-007.0-00.3-P (H235141-07)

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	09/22/2023	ND	1.98	99.1	2.00	0.306		
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	288	16.0	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 74.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.1 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-008.0-00.3-P (H235141-08)

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	09/22/2023	ND	1.98	99.1	2.00	0.306	
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652	
Total BTEX	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 73.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.8 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-009.0-00.3-P (H235141-09)

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	09/22/2023	ND	1.98	99.1	2.00	0.306		
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 76.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.1 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-010.0-00.3-P (H235141-10)

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	09/22/2023	ND	1.98	99.1	2.00	0.306		
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 68.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 68.6 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-011.0-00.3-P (H235141-11)

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	09/22/2023	ND	1.98	99.1	2.00	0.306		
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 75.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.1 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-012.0-00.3-P (H235141-12)

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	09/22/2023	ND	1.98	99.1	2.00	0.306	
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652	
Total BTEX	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 77.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.9 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-013.0-00.3-P (H235141-13)

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	09/22/2023	ND	1.98	99.1	2.00	0.306	
Toluene*	<0.050	0.050	09/22/2023	ND	2.04	102	2.00	1.23	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.03	102	2.00	0.317	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.15	102	6.00	0.652	
Total BTEX	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 70.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 68.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-014.0-00.3-P (H235141-14)

BTX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 71.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.3 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-015.0-00.3-P (H235141-15)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 70.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 70.0 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-016.0-00.3-P (H235141-16)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 75.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-017.0-00.3-P (H235141-17)

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64	

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 73.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.8 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-018.0-00.3-P (H235141-18)

BTX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	28.7	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 74.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.7 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-019.0-00.3-P (H235141-19)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 87.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.4 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-020.0-00.3-P (H235141-20)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	188	94.1	200	3.27	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	203	102	200	11.1	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 68.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 69.0 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-021.0-00.3-P (H235141-21)

BTEx 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45	
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24	
Total BTEX	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 90.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-022.0-00.3-P (H235141-22)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45	
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401	
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02	
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24	
Total BTEX	<0.300	0.300	09/22/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 77.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-023.0-00.3-P (H235141-23)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	15.5	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 85.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-024.0-00.3-P (H235141-24)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 81.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-025.0-00.3-P (H235141-25)

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 82.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-026.0-00.3-P (H235141-26)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 90.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-027.0-00.3-P (H235141-27)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-028.0-00.3-P (H235141-28)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 87.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-029.0-00.3-P (H235141-29)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	09/22/2023	ND	448	112	400	3.64		

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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 87.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-030.0-00.3-P (H235141-30)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 92.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-031.0-00.3-P (H235141-31)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEx	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 84.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-032.0-00.3-P (H235141-32)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 88.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CF-033.0-00.3-P (H235141-33)

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.93	96.3	2.00	1.45		
Toluene*	<0.050	0.050	09/22/2023	ND	1.95	97.3	2.00	0.401		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.09	104	2.00	1.02		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.26	104	6.00	1.24		
Total BTEX	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 88.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TRINITY OILFIELD SERVICES & RENTALS, LLC
 DAN DUNKELBERG
 P. O. BOX 2587
 HOBBS NM, 88241
 Fax To: NONE

Received:	09/21/2023	Sampling Date:	09/19/2023
Reported:	09/26/2023	Sampling Type:	Soil
Project Name:	NVA 131 BATTERY PASTURE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO., NM		

Sample ID: CW-001.0-00.3-P (H235141-34)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/22/2023	ND	1.94	97.1	2.00	3.07		
Toluene*	<0.050	0.050	09/22/2023	ND	2.14	107	2.00	2.58		
Ethylbenzene*	<0.050	0.050	09/22/2023	ND	2.30	115	2.00	3.01		
Total Xylenes*	<0.150	0.150	09/22/2023	ND	6.84	114	6.00	3.64		
Total BTEx	<0.300	0.300	09/22/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

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	09/22/2023	ND	432	108	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	09/22/2023	ND	201	101	200	0.123	
DRO >C10-C28*	<10.0	10.0	09/22/2023	ND	183	91.3	200	6.02	
EXT DRO >C28-C36	<10.0	10.0	09/22/2023	ND					

Surrogate: 1-Chlorooctane 87.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager

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

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST


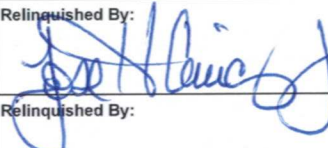
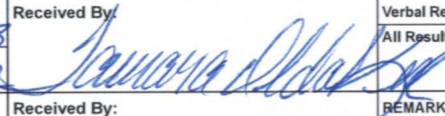

Company Name: Trinity Oilfield Services				BILL TO				ANALYSIS REQUEST																			
Project Manager: Dan Dunkelberg				P.O. #:																							
Address: 8426 N Dal Paso				Company: Crosstimer																							
City: Hobbs		State: NM Zip: 88241		Attn: Kevin Bennet																							
Phone #:		Fax #:		Address:																							
Project #:		Project Owner: (see below)		City:																							
Project Name: NVA 131 BATTERY PASTURE		dan@trinityoilfieldservices.com		State:		Zip:																					
Project Location: LEA CO., NM				Phone #:																							
Sampler Name: JHC				Fax #:																							
FOR LAB USE ONLY																											
Lab I.D.		Sample I.D.		(GRAB OR C/COMP. # CONTAINERS)		MATRIX														PRESERV.		SAMPLING		DATE		TIME	
1	CF-001.0-00.3-P	C	1		X								9/19/2023			X	X	X									
2	CF-002.0-00.3-P	C	1		X								9/19/2023			X	X	X									
3	CF-003.0-00.3-P	C	1		X								9/19/2023			X	X	X									
4	CF-004.0-00.3-P	C	1		X								9/19/2023			X	X	X									
5	CF-005.0-00.3-P	C	1		X								9/19/2023			X	X	X									
6	CF-006.0-00.3-P	C	1		X								9/19/2023			X	X	X									
7	CF-007.0-00.3-P	C	1		X								9/19/2023			X	X	X									
8	CF-008.0-00.3-P	C	1		X								9/19/2023			X	X	X									
9	CF-009.0-00.3-P	C	1		X								9/19/2023			X	X	X									
10	CF-010.0-00.3-P	C	1		X								9/19/2023			X	X	X									

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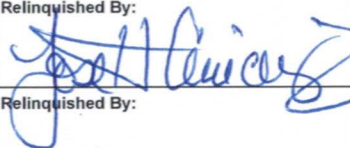
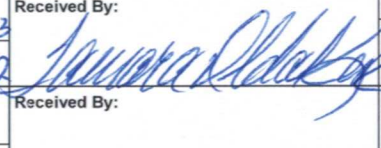



Relinquished By:	Date: 9/21/23	Received By:	Verbal Result:	Yes	No	Add'l Phone #:
All Results are emailed. Please provide Email address:						
Relinquished By:	Date:	Received By:	REMARKS:			

Delivered By: (Circle One)	Observed Temp. °C	Sample Condition	CHECKED BY:	Turnaround Time:	Standard	X	Bacteria (only) Sample Condition
Sampler - UPS - Bus - Other:	Corrected Temp. °C	Cool Intact	(Initials)	Thermometer ID #140	Rush		Cool Intact
		Yes Yes		Correction Factor 0 °C			Yes Yes
		No No					No No
							Observed Temp. °C
							Corrected Temp. °C

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

 CARDINAL Laboratories		101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476		CHAIN-OF-CUSTODY AND ANALYSIS REQUEST																															
Company Name: Trinity Oilfield Services Project Manager: Dan Dunkelberg Address: 8426 N Dal Paso City: Hobbs State: NM Zip: 88241 Phone #: Fax #: Project #: Project Owner: (see below) Project Name: NVA 131 BATTERY PASTURE dan@trinityoilfieldservices.com Project Location: LEA CO., NM Sampler Name: JHC				BILL TO P.O. #: Company: Crosstimber Attn: Kevin Bennet Address: City: State: Zip: Phone #: Fax #:				ANALYSIS REQUEST																											
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																											
Lab I.D.		Sample I.D.		GIRAB OR (C)OMP. # CONTAINERS		GROUNDWATER WASTEWATER		SOIL		SLUDGE		OTHER : ACID/BASE: ICE / COOL OTHER :		DATE		TIME		Chloride		TPH		BTEX													
11		CF-011.0-00.3-P		C 1		X								9/19/2023				X		X		X													
12		CF-012.0-00.3-P		C 1		X								9/19/2023				X		X		X													
13		CF-013.0-00.3-P		C 1		X								9/19/2023				X		X		X													
14		CF-014.0-00.3-P		C 1		X								9/19/2023				X		X		X													
15		CF-015.0-00.3-P		C 1		X								9/19/2023				X		X		X													
16		CF-016.0-00.3-P		C 1		X								9/19/2023				X		X		X													
17		CF-017.0-00.3-P		C 1		X								9/19/2023				X		X		X													
18		CF-018.0-00.3-P		C 1		X								9/19/2023				X		X		X													
19		CF-019.0-00.3-P		C 1		X								9/19/2023				X		X		X													
20		CF-020.0-00.3-P		C 1		X								9/19/2023				X		X		X													
<small>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 whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.</small>																																			
Relinquished By: 				Date: 9/21/23 Time: 1:30		Received By: 				Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:																							
Relinquished By:				Date: Time:		Received By:				REMARKS:																									
Delivered By: (Circle One)				Observed Temp. °C -10°C		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		CHECKED BY: (Initials) 		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>		Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Corrected Temp. °C																							
Sampler - UPS - Bus - Other:				Corrected Temp. °C		Thermometer ID #140		Correction Factor 0 °C																											

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 CARDINAL Laboratories		101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476		CHAIN-OF-CUSTODY AND ANALYSIS REQUEST																			
Company Name: Trinity Oilfield Services Project Manager: Dan Dunkelberg Address: 8426 N Dal Paso City: Hobbs State: NM Zip: 88241 Phone #: Fax #: Project #: Project Owner: (see below) Project Name: NVA 131 BATTERY PASTURE dan@trinityoilfieldservices.com Project Location: LEA CO., NM Sampler Name: JHC				BILL TO P.O. #: Company: Crosstimber Attn: Kevin Bennet Address: City: State: Zip: Phone #: Fax #:				ANALYSIS REQUEST															
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING															
Lab I.D.		Sample I.D.		(GRAB OR COMP.) # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:		ACID/BASE: ICE / COOL OTHER:		DATE		TIME		Chloride		TPH		BTEX							
H235141				C 1		X		9/19/2023				X		X		X							
21		CF-021.0-00.3-P		C 1		X		9/19/2023				X		X		X							
22		CF-022.0-00.3-P		C 1		X		9/19/2023				X		X		X							
23		CF-023.0-00.3-P		C 1		X		9/19/2023				X		X		X							
24		CF-024.0-00.3-P		C 1		X		9/19/2023				X		X		X							
25		CF-025.0-00.3-P		C 1		X		9/19/2023				X		X		X							
26		CF-026.0-00.3-P		C 1		X		9/19/2023				X		X		X							
27		CF-027.0-00.3-P		C 1		X		9/19/2023				X		X		X							
28		CF-028.0-00.3-P		C 1		X		9/19/2023				X		X		X							
29		CF-029.0-00.3-P		C 1		X		9/19/2023				X		X		X							
30		CF-030.0-00.3-P		C 1		X		9/19/2023				X		X		X							
<small>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 whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.</small>																							
Relinquished By:  Date: 9/21/23 Time: 10:32				Received By:  Date: Time:				Verbal Result: Yes No Add'l Phone #: All Results are emailed. Please provide Email address:															
Relinquished By:  Date: Time:				Received By:  Date: Time:				REMARKS:															
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Observed Temp. °C -10°C Corrected Temp. °C		Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		CHECKED BY: (Initials) 		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>		Bacteria (only) Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		Observed Temp. °C Corrected Temp. °C											

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CARDINAL Laboratories		101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476		CHAIN-OF-CUSTODY AND ANALYSIS REQUEST																					
Company Name: Trinity Oilfield Services				BILL TO				ANALYSIS REQUEST																	
Project Manager: Dan Dunkelberg				P.O. #:																					
Address: 8426 N Dal Paso				Company: Crosstimber																					
City: Hobbs		State: NM Zip: 88241		Attn: Kevin Bennet																					
Phone #:		Fax #:		Address:																					
Project #:		Project Owner: (see below)		City:																					
Project Name: NVA 131 BATTERY PASTURE		dan@trinityoilfieldservices.com		State:		Zip:																			
Project Location: LEA CO., NM				Phone #:																					
Sampler Name: JHC				Fax #:																					
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																	
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:		ACID/BASE: ICE / COOL OTHER:		DATE		TIME		Chloride		TPH		BTEX					
31		CF-031.0-00.3-P		C 1				X				9/19/2023				X		X		X					
32		CF-032.0-00.3-P		C 1				X				9/19/2023				X		X		X					
33		CF-033.0-00.3-P		C 1				X				9/19/2023				X		X		X					
34		CW-001.0-00.3-P		C 1				X				9/19/2023				X		X		X					
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District IV
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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 274140

CONDITIONS

Operator: CROSS TIMBERS ENERGY, LLC 400 West 7th Street Fort Worth, TX 76102	OGRID: 298299
	Action Number: 274140
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	1/31/2024