

August 23, 2026

New Mexico Oil Conservation Division
New Mexico Energy, Minerals, and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505



Re: Closure Report
Lone Tree Draw 13 St CTB
Incident Number nAPP2510546348
Eddy County, New Mexico

To Whom It May Concern:

Safety & Environmental Solutions (SESI), on behalf of Devon Energy Production Company, LP (Devon), has prepared this Closure Report to document assessment, delineation, excavation, and confirmation soil sampling activities at Lone Tree Draw 13 St CTB (Site). The purpose of the Site assessment and soil sampling activities was to assess the presence or absence of impacts to soil following a release of produced water at the Site. Based on field observations and soil sample laboratory analytical results, Devon is submitting this Closure Report, describing Site assessment, delineation and excavation activities that have occurred to date for Incident Number nAPP2510546348.

BACKGROUND

The Site is located in Unit D, Section 13, Township 21 South, Range 27 East, in Eddy County, New Mexico (32.4871712, -104.1494293 NAD 83) and is associated with oil and gas exploration and production operations on New Mexico State Trust Land (STL) managed by the New Mexico State Land Office (NMSLO).

Incident C-141 received on 04/15/2025 for release on 04/15/2025. The cause of the release was reported as equipment failure: "Balloon Valve leaking on the water transfer pump discharge line, this allowed the release of approx. 10 bbls to pad surface." approximately Produced Water | Released: 10 BBL | Recovered: 0 BBL | Lost: 10 BBL.

SITE CHARACTERIZATION and CLOSURE CRITERIA

The Site was characterized to assess the applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29, Section 12 (19.15.29.12) of the New Mexico Administrative Code (NMAC). Site Assessment/Characterization. Potential Site receptors are identified on Figure 1.

- Surface elevation is approximately 3,200 feet above mean sea level (msl).
- The nearest continuously flowing water course:
 - The nearest wetland (riverine R4SB3J) is located 0.24 miles southeast of the site.
 - The nearest wetland (riverine R4SB3J) is located 0.25 miles southwest of the site.
 - The nearest wetland (forested/shrub Rp1FO6CW) is located 1.14 miles southeast of the site
 - The nearest freshwater pond (PUSC_x) is located 0.30 miles southwest of the site.
- The nearest lakebed, sinkhole, or playa lake:
 - The nearest lake (Alkali Lake L2USA) is located 2.83 miles northwest of the site.
 - The nearest freshwater emergent wetland (PEM1A) is located 1.58 miles northeast of the site.
- The nearest subsurface mine is ~ 12 miles to the east, associated with Intrepid potash mining near Carlsbad.
- According to the FEMA National Flood Hazard Layer (NFHL) FIRMette map, the Site is located entirely within Zone X (Area of Minimal Flood Hazard). The property is not located within a 100-year floodplain (Zone A or AE), and no regulatory floodways are mapped at or immediately adjacent to the Site. The nearest Zone A is located 1.15 miles south southeast of the site.



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- USGS karst occurrence potential data designates the area as high risk.
- According to the USDA Natural Resources Conservation Service (NRCS) Web Soil Survey, the release site is mapped as GR—Gypsum land-Reeves complex, 0 to 3 percent slopes, eroded, and this map unit covers 100 percent of the 9.8-acre area of interest. This map unit is composed of Gypsum land (55 percent), Reeves and similar soils (35 percent), and minor components (10 percent). These soils formed in gypsum-derived residuum. The Reeves component is characterized by a profile of sandy loam from 0 to 8 inches, clay loam from 8 to 32 inches, and gypsiferous material from 32 to 60 inches. NRCS classifies the Reeves component as well drained, with high runoff, no flooding or ponding, and depth to water table greater than 80 inches. The mapped soil is also identified as non-hydric and assigned to Hydrologic Soil Group B.
- A review of the attached New Mexico Office of the State Engineer documents indicates the nearest Point of Diversion, C-5043 POD1, is located approximately 0.33 miles to the northwest of the Site. The permit documents one exploratory borehole advanced to a total completed depth of 55 feet bgs on BLM-managed land in Eddy County, New Mexico, for the purpose of determining depth to groundwater at the Devon Energy Lone Tree Draw 14 State Com #001H remediation site. The bore was dry, and no groundwater was encountered during drilling. Following gauging, the temporary 2-inch PVC casing was removed and the borehole was backfilled with drill cuttings from 55 feet to 10 feet bgs and sealed with hydrated bentonite from 10 feet bgs to ground surface.

Based on the results of the Site Characterization, groundwater in the area occurs at depths greater than 55' feet below ground surface (bgs). Therefore, pursuant to Table I Closure Criteria for Soils Impacted by a Release as specified in 19.15.29 NMAC, the following closure criteria apply to the Site:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- GRO + DRO: 1,000 mg/kg
- Total petroleum hydrocarbons (TPH): 2,500 mg/kg
- Chloride: 10,000 mg/kg

SITE ASSESSMENT and DELINEATION SOIL SAMPLING ACTIVITIES

Following the April 15, 2025 release, SESI personnel conducted an initial Site assessment on April 22, 2025, to evaluate the horizontal and vertical extent of soil impacts associated with the release. Ten horizontal delineation locations (HP-1 through HP-10) were advanced around the affected area, and five soil sample locations (SP-1 through SP-5) were advanced within and adjacent to the release area. These locations were used to evaluate Site conditions and determine where additional delineation and remedial work would be necessary.

Delineation activities continued intermittently between July 16 and August 5, 2025. SESI personnel, excavation activities and advanced additional soil borings and collected soil samples at multiple depths to further define the lateral and vertical extent of impacts. Laboratory samples collected during this period included perimeter locations HP-1 through HP-9, submitted to Envirotech, Inc. under Work Order E508047. The resulting analytical data were used to establish the extent of impacts and identify areas requiring additional excavation.

On July 25, 2025, during initial excavation and sampling activities, an additional area of impacted soil measuring approximately 12 feet by 6 feet was identified beneath the pipeline corridor crossing the Site. Because of the active pipelines and the limitations associated with safely excavating at depth in this area, excavation was stopped pending further assessment and an appropriate remediation approach. Devon and SESI representatives were notified, and the pipeline-area impacts were carried forward for additional delineation and remediation, as described below.

A second phase of delineation sampling was conducted in February 2026 to further define conditions at depth and beneath the pipeline corridor following the 2025 field activities described above. On February 12, 2026, SESI collected samples from SP-1, SP-2, SP-6, and SP-7 at depths ranging from approximately 6 to 13 feet bgs, and from sidewall



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locations SW-1 and SW-2 beneath the pipeline corridor. These samples were submitted to Envirotech, Inc. under Work Order E602168. On February 25, 2026, additional delineation samples were collected from hydrovac locations HP-3-A, HP-5-A, and HP-7-A and submitted under Work Order E602317.

Laboratory soil samples were placed in laboratory-supplied containers, labeled with the applicable sample information, preserved as required, and transported under chain-of-custody procedures to Envirotech, Inc. for analysis of benzene, toluene, ethylbenzene, and total xylenes (BTEX); gasoline-range organics (GRO); diesel-range organics (DRO); oil-range organics (ORO); and chloride. Delineation sample locations are presented on Figure 2, and laboratory analytical reports and chain-of-custody documentation are included in Appendix D.

LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for delineation soil samples are summarized in Table 1 and the corresponding laboratory reports are included in Appendix D. The analytical results were evaluated against the applicable Site Closure Criteria identified above.

Samples HP-1 through HP-9, collected on August 4, 2025, and submitted under Work Order E508047, were reported below laboratory reporting limits for BTEX and petroleum hydrocarbon constituents. Chloride concentrations ranged from 102 milligrams per kilogram (mg/kg) to 755 mg/kg, below the applicable chloride closure criterion of 10,000 mg/kg. These results documented compliant conditions at the sampled perimeter locations and supported lateral delineation of the release area.

Samples collected on February 12, 2026, under Work Order E602168 included SP-1, SP-2, SP-6, SP-7, SW-1, and SW-2. BTEX and petroleum hydrocarbon constituents were reported below laboratory reporting limits. Chloride concentrations ranged from below the laboratory reporting limit to 6,480 mg/kg, with the highest reported concentration at SP-6 at 11 feet bgs. Sample SW-2-3', collected beneath the pipeline corridor, contained chloride at 2,850 mg/kg. The reported concentrations for this sample set were below the applicable Site Closure Criteria.

Hydrovac delineation samples HP-3-A, HP-5-A, and HP-7-A, collected on February 25, 2026, under Work Order E602317, were reported below laboratory reporting limits for chloride and the other analyzed parameters. These results supported delineation of the remaining impacts at the hydrovac locations.

Collectively, the delineation results described above, together with the confirmation sampling results presented below, indicate that the lateral and vertical extent of chloride- and petroleum hydrocarbon-impacted soil has been fully defined. Perimeter delineation locations (HP-1 through HP-9 and HP-3-A, HP-5-A, HP-7-A), off-pad delineation locations (SP-1, SP-2, SP-6, SP-7), and sidewall delineation locations beneath the pipeline corridor (SW-1, SW-2) were all reported below the applicable Site Closure Criteria, confirming that impacted soil did not extend beyond the areas addressed by excavation.

EXCAVATION and CONFIRMATION SOIL SAMPLING ACTIVITIES

Prior to excavation activities, a karst survey was completed for the release area, consistent with USGS karst occurrence potential data identifying the area as high potential. The survey results are included as Appendix B. A Desktop Environmental Review was also completed by SESI. The review identified no environmental conflicts associated with the proposed remediation activities.

Excavation of impacted soil was performed in multiple phases between July 2025 and March 2026. The primary excavation encompassed the SP-1 through SP-8 sampling area and was advanced to variable depths of approximately 7 to 12 feet bgs where necessary to address documented impacts. Excavation limits were adjusted as laboratory analytical results became available and as Site infrastructure allowed. Excavated material was staged as necessary



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before being transported off Site for disposal at an NMOCD-approved disposal facility.

Confirmation soil samples were collected from the excavation floor and sidewalls on August 4 and August 5, 2025, concurrent with the perimeter delineation sampling (HP-1 through HP-9) described above, and submitted to Envirotech under Work Order E508047. This concurrent mobilization allowed SESI to confirm the outer perimeter of the release area was not impacted while simultaneously verifying that the interior excavation, based on the previously delineated extent of impacts, had removed all impacted soil above the applicable Site Closure Criteria. The analytical results identified isolated locations where additional excavation was required. Additional soil removal was therefore completed in the affected areas before subsequent confirmation sampling.

On August 5, 2025, SESI collected backfill sample BF-1 from material originating from the Lea Land source pit. The sample was submitted for laboratory analysis prior to use as backfill. Backfill analytical results are summarized in Table 1 and the corresponding laboratory report is included in Appendix D.

The pipeline corridor required a separate phase of remediation because impacted soil remained beneath active pipelines where conventional mechanical excavation was limited. Confirmation sampling conducted on March 4, 2026, documented an elevated chloride concentration at sidewall location SW-7. In response, additional soil was removed from the pipeline-area excavation using controlled hand-excavation methods. Site records document continued excavation and restoration work during March 2026, including backfill placement, topsoil placement, and temporary fencing while confirmation results were pending.

Following the additional pipeline-area excavation, confirmation samples were collected on March 30, 2026, under Work Order E603373. Final confirmation samples SW-6-A and SW-7-B were collected on April 16, 2026, under Work Order E604190 to document final conditions in the previously impacted pipeline corridor. Confirmation sample locations are presented on Figure 2. Photographic documentation of Site activities is included in Appendix C.

LABORATORY ANALYTICAL RESULTS

Confirmation sampling conducted on August 4 and August 5, 2025, under Work Order E508047 identified isolated exceedances requiring additional excavation. In particular, sample SP-8-6" contained DRO at 4,560 mg/kg, resulting in a GRO plus DRO concentration above the applicable 1,000 mg/kg closure criterion. Additional soil removal was completed in response to the analytical results.

Laboratory analytical results for confirmation samples collected on March 4, 2026, under Work Order E603050 identified chloride at 19,200 mg/kg in sample SW-7, collected from approximately 1 to 4 feet bgs. This concentration exceeded the applicable chloride closure criterion of 10,000 mg/kg and resulted in additional remediation beneath the pipeline corridor.

Following the additional soil removal, samples SP-3-4', SP-5-3', SP-8-4', SP-9-3', and SW-7-A were collected on March 30, 2026, under Work Order E603373. Chloride concentrations ranged from 1,990 mg/kg to 4,710 mg/kg, below the applicable chloride closure criterion. These results documented a substantial reduction in chloride concentrations following the additional excavation.

Final confirmation samples SW-6-A and SW-7-B were collected on April 16, 2026, under Work Order E604190. Chloride concentrations were reported at 114 mg/kg and 294 mg/kg, respectively, both below the applicable chloride closure criterion of 10,000 mg/kg. The final confirmation results support completion of remediation within the pipeline-area excavation.

Laboratory analytical results for confirmation soil samples are summarized in Table 1, and the corresponding laboratory analytical reports are included in Appendix D.



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CONCLUSION

SESI, on behalf of Devon Energy Production Company, LP, completed assessment, delineation, excavation, remediation, and confirmation soil sampling activities associated with the April 15, 2025 produced-water release at the Lone Tree Draw 13 St CTB. Assessment and laboratory analytical results identified impacted soil within portions of the release area, including a discrete area beneath the pipeline corridor. Impacted soil was removed under SESI oversight, and locations with analytical results above the applicable Site Closure Criteria were subject to additional excavation and confirmation sampling.

Initial confirmation sampling identified isolated petroleum hydrocarbon and chloride exceedances that required additional remedial work. The March 4, 2026 result at SW-7 contained chloride at 19,200 mg/kg and prompted additional excavation beneath the active pipeline corridor. Following this work, March 30, 2026 confirmation samples contained chloride concentrations ranging from 1,990 mg/kg to 4,710 mg/kg. Final confirmation samples SW-6-A and SW-7-B, collected on April 16, 2026, contained chloride concentrations of 114 mg/kg and 294 mg/kg, respectively. These results were below the applicable Site Closure Criteria.

Following completion of remedial activities, the excavated areas were backfilled and restored consistent with Site operational conditions. Waste-containing soil removed during remediation was transported off Site for disposal at an NMOCD-approved disposal facility. Supporting figures, laboratory analytical results, photographic documentation, and other Site records are included in the appendices.

Based on the assessment, delineation, remedial activities, and confirmation analytical results presented herein, SESI concludes that the release area has been remediated to the applicable Table I Site Closure Criteria. On behalf of Devon Energy Production Company, LP, SESI respectfully submits this Closure Report to the New Mexico Oil Conservation Division and requests closure of Incident Number nAPP2510546348.

If you have any questions or comments, please contact Sheila Babb at (575) 390-2033 or sbabb@sesi-nm.com.

Sincerely,
Safety & Environmental Solutions, Inc.

Sheila Babb, CEO

Cc: Jim Raley, Devon

APPENDICES:

Figure 1.	Site Vicinity and Receptor Map
Figure 2.	Soil Sample Location Map
Table 1.	Soil Sample Analytical Results
Appendix A.	Well Log and Record
Appendix B.	Karst Survey
Appendix C.	Photographic Log
Appendix D.	Laboratory Analytical Reports
Appendix E.	NMOCD Correspondence

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Figure 1. Site Vicinity and Receptor Map

Lone Tree Draw 13 ST CTB

Section 13, Township 21S, Range 27E
Eddy County, NM

30-015-40372
nAPP2510546348

Lone Tree Draw 13 State CTB

Google Earth

Released to Imaging: 9/3/2026 4:42:15 PM

Image © 2025 Airbus



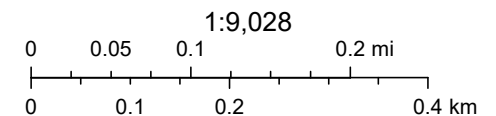
700 ft

OCD Well Locations | Karst Map



4/3/2026, 7:08:42 PM

- | | | | |
|---------------------------|------------------|--------------------------|----------------------------|
| ● OSE Points of Diversion | ● Oil, Active | Incident Release | Karst Occurrence Potential |
| Wells - Large Scale | ● Oil, Cancelled | ● Produced Water Release | High |
| ● Gas, Active | ● Oil, Plugged | ● Oil Release | PLSS Second Division |
| ● Gas, Plugged | | ● Natural Gas Release | PLSS First Division |

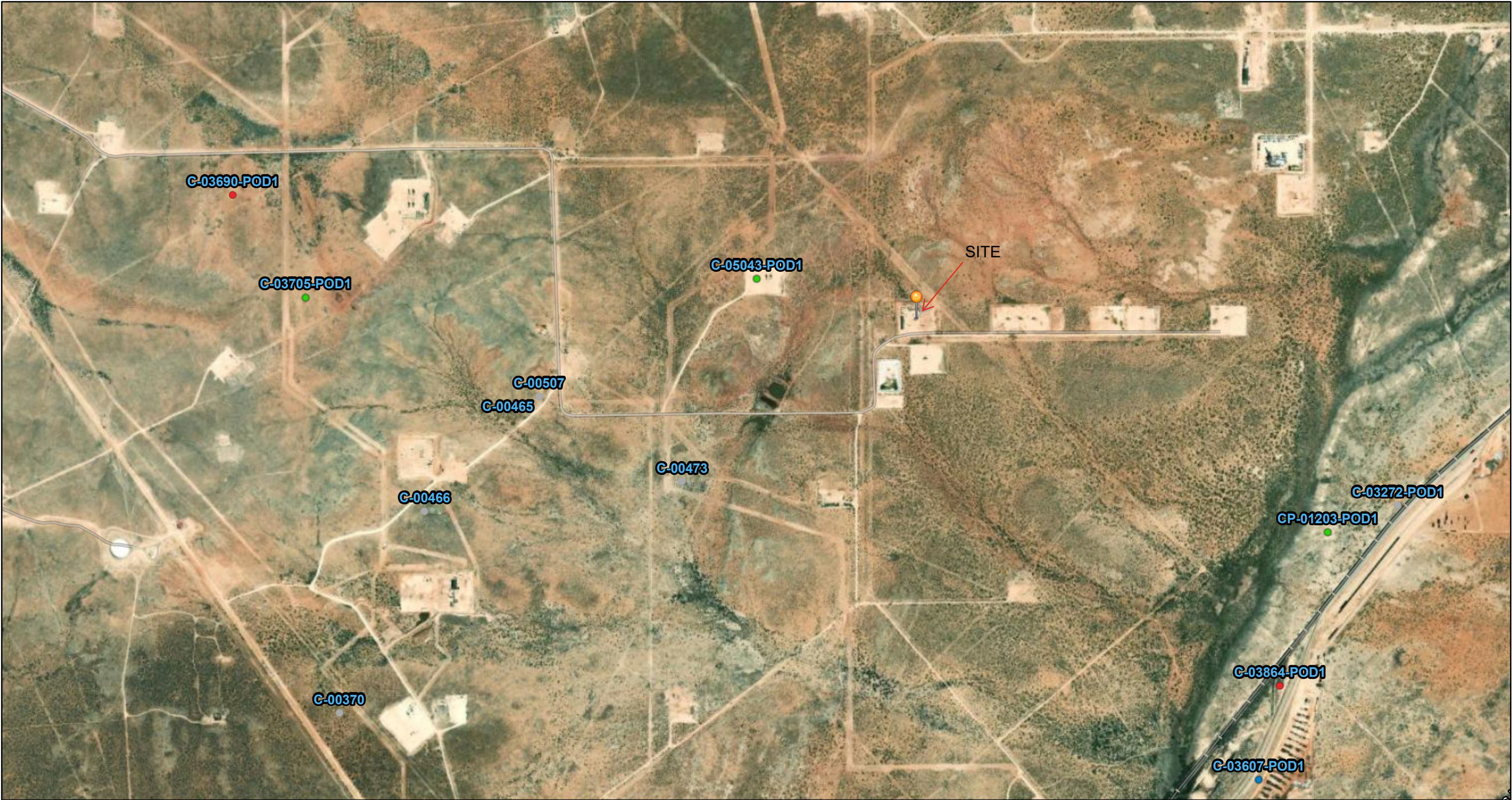


Esri, HERE, Garmin, iPC, Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., USGS, BLM, OCD,

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. <http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75>: New Mexico Oil Conservation Division

OSE POD Locations Map



4/15/2026, 9:03:33 AM

GIS WATERS PODs

- Active
- Pending
- Plugged



Unknown

World Imagery

Low Resolution 15m Imagery

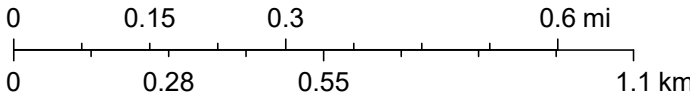
High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

4.8m Resolution Metadata

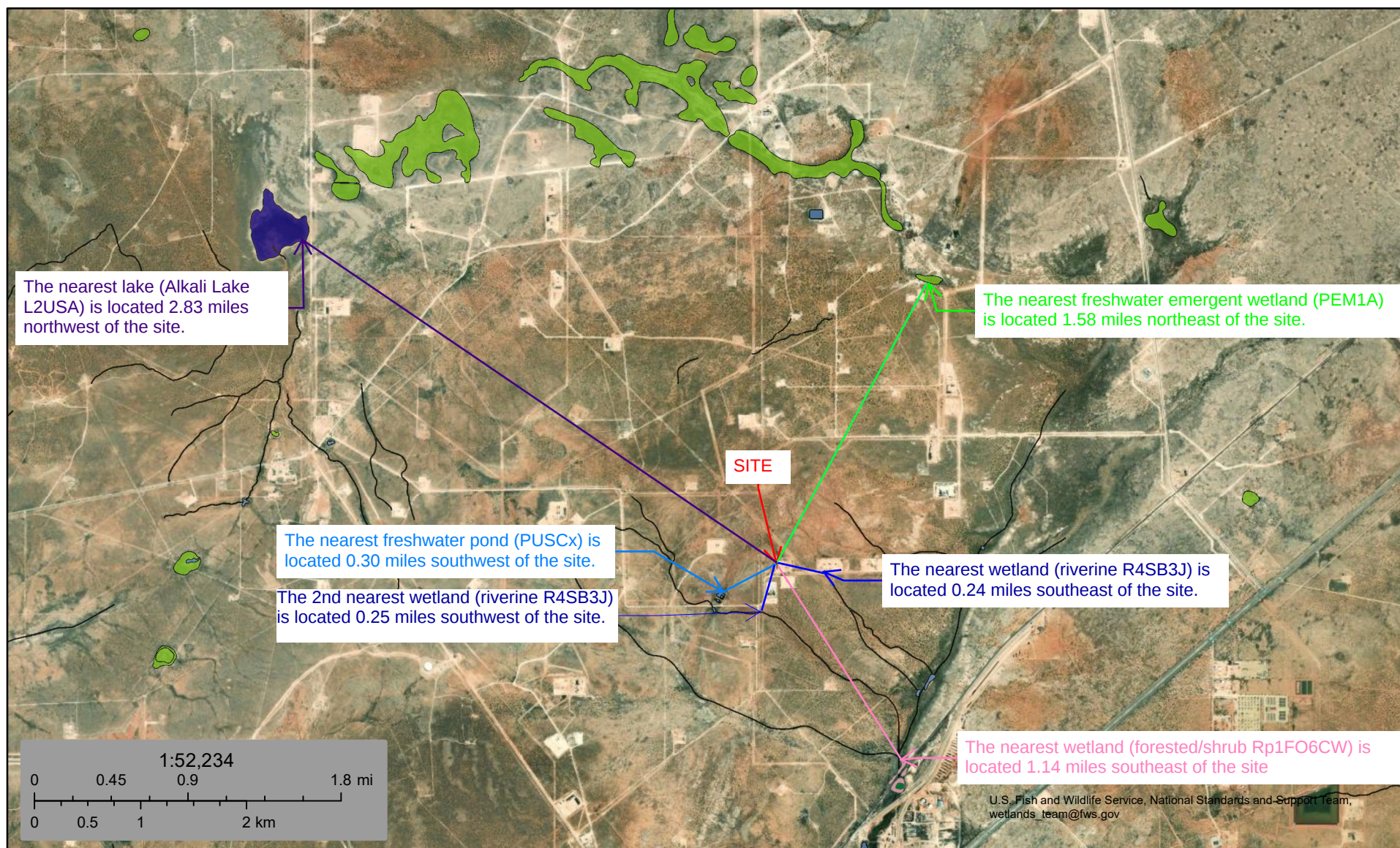
1:15,887



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Vantor



Wetlands map



April 4, 2026

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

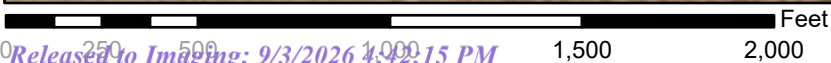
- Lake
- Other
- Riverine

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



104°9'17"W 32°29'29"N



1:6,000

104°8'39"W 32°28'59"N

Basemap Imagery Source: USGS National Map 2023

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		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect 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 4/17/2025 at 2:59 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.

Custom Soil Resource Report Soil Map



Custom Soil Resource Report

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: Eddy Area, New Mexico
Survey Area Data: Version 20, Sep 3, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 12, 2022—Dec 2, 2022

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.

Custom Soil Resource Report

Eddy Area, New Mexico**GR—Gypsum land-Reeves complex, 0 to 3 percent slopes, eroded****Map Unit Setting***National map unit symbol: 1w4h**Elevation: 3,000 to 5,000 feet**Mean annual precipitation: 10 to 14 inches**Mean annual air temperature: 60 to 64 degrees F**Frost-free period: 190 to 220 days**Farmland classification: Not prime farmland***Map Unit Composition***Gypsum land: 55 percent**Reeves and similar soils: 35 percent**Minor components: 10 percent**Estimates are based on observations, descriptions, and transects of the mapunit.***Description of Gypsum Land****Setting***Landform: Ridges, plains, hills**Landform position (two-dimensional): Shoulder, backslope, footslope, toeslope**Landform position (three-dimensional): Side slope, head slope, nose slope, crest**Down-slope shape: Convex**Across-slope shape: Linear**Parent material: Residuum weathered from gypsum***Interpretive groups***Land capability classification (irrigated): None specified**Land capability classification (nonirrigated): 8s**Hydric soil rating: No***Description of Reeves****Setting***Landform: Ridges, plains, hills**Landform position (two-dimensional): Shoulder, backslope, footslope, toeslope**Landform position (three-dimensional): Side slope, head slope, nose slope, crest**Down-slope shape: Convex**Across-slope shape: Linear**Parent material: Residuum weathered from gypsum***Typical profile***H1 - 0 to 8 inches: sandy loam**H2 - 8 to 32 inches: clay loam**H3 - 32 to 60 inches: gypsiferous material***Properties and qualities***Slope: 0 to 1 percent**Depth to restrictive feature: More than 80 inches**Drainage class: Well drained**Runoff class: High**Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)**Depth to water table: More than 80 inches*

Custom Soil Resource Report

Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 25 percent
Gypsum, maximum content: 80 percent
Maximum salinity: Very slightly saline to moderately saline (2.0 to 8.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 4.3 inches)

Interpretive groups

Land capability classification (irrigated): 3s
Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: B
Ecological site: R070BC007NM - Loamy
Hydric soil rating: No

Minor Components

Unnamed soils

Percent of map unit: 10 percent
Hydric soil rating: No

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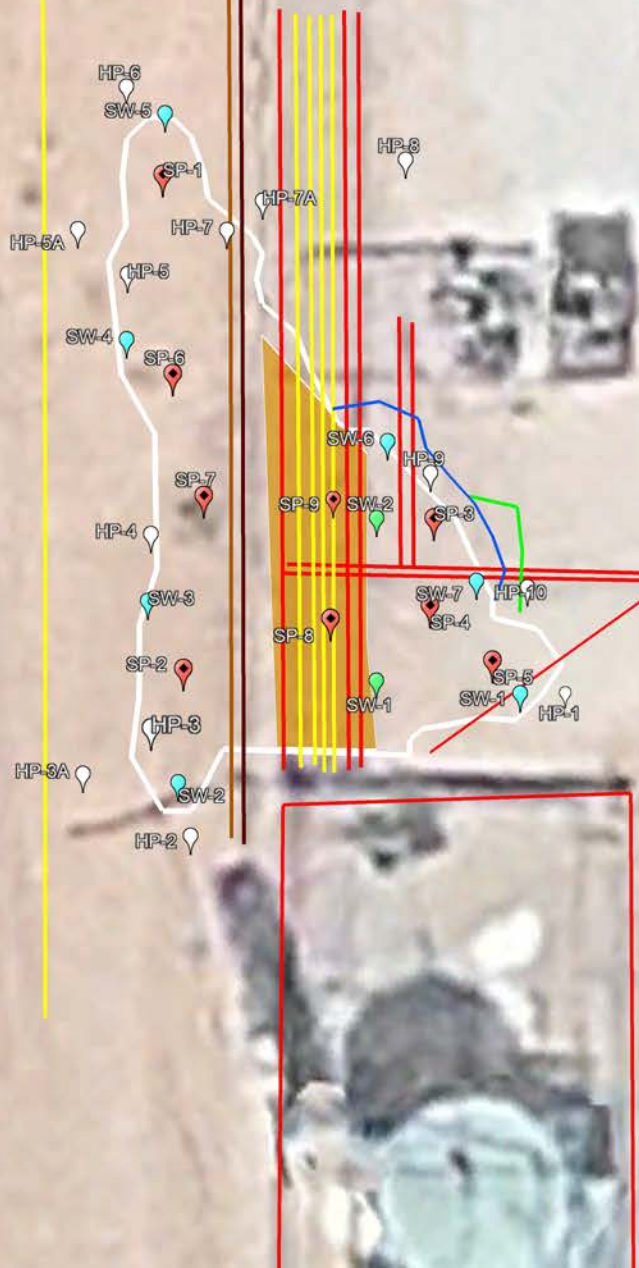


Figure 2. Soil Sample Location Map

Devon Energy Production Company, LP

Lone Tree Draw 13 CTB
Eddy County, New Mexico
Incident No: nAPP2510546348

Site Sampling Location Map



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Table 1. Soil Sample Analytical Results

Table 1 -Soil Sample Analytical Results Devon Energy Production Company, LP nAPP2510546348- Lone Tree Draw 13 CTB Eddy County, New Mexico																			
Work Order	Client Sample ID	Depth (feet BGS)	Matrix	Sampled Date	Received Date	Benzene (mg/kg)	Ethylbenzene (mg/kg)	Toluene (mg/kg)	o-Xylene (mg/kg)	p,m-Xylene (mg/kg)	Total Xylenes (mg/kg)	GRO C6-C10 (mg/kg)	DRO C10-C28 (mg/kg)	ORO C28-C36 (mg/kg)	Chloride (mg/kg)	Event Type	Total BTEX (mg/kg)	GRO + DRO (mg/kg)	Total TPH (mg/kg)
NMOC Table 1 Closure Criteria (NMOC 19.15.29)						10	NE	NE	NE	NE	NE	NE	NE	NE	10000		50	1000	2500
E508047	HP-1-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	570	Delineation	<0.100	<45.0	<75.0
E508047	HP-10-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	135	Delineation	<0.100	<45.0	<75.0
E508047	HP-2-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	102	Delineation	<0.100	<45.0	<75.0
E508047	HP-3-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	641	Delineation	<0.100	<45.0	<75.0
E508047	HP-4-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	341	Delineation	<0.100	<45.0	<75.0
E508047	HP-5-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	755	Delineation	<0.100	<45.0	<75.0
E508047	HP-6-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	145	Delineation	<0.100	<45.0	<75.0
E508047	HP-7-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	606	Delineation	<0.100	<45.0	<75.0
E508047	HP-8-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	109	Delineation	<0.100	<45.0	<75.0
E508047	HP-9-S	0	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	118	Delineation	<0.100	<45.0	<75.0
E508047	SP-1-3'	3	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	565	313	272	Confirmation	<0.100	565	878
E508047	SP-2-8'	8	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	607	Confirmation	<0.100	<45.0	<75.0
E508047	SP-3-3'	3	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	186	97	397	Confirmation	<0.100	186	283
E508047	SP-4-4'	4	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	401	214	490	Confirmation	<0.100	401	615
E508047	SP-5-4'	4	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	511	268	480	Confirmation	<0.100	511	779
E508047	SP-6-9'	9	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	836	Confirmation	<0.100	<45.0	<75.0
E508047	SP-7-10'	10	Soil	08/04/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	1000	Confirmation	<0.100	<45.0	<75.0
E508047	BF-1	0	Soil	08/05/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	75.1	34.6	Confirmation	<0.100	<45.0	75.1
E508047	SP-8-6"	0.5	Soil	08/05/25	08/06/25	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	4560	1770	520	Confirmation	<0.100	4560	6330
E602168	SP-1-6"	6	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	600	Delineation	<0.100	<45.0	<75.0
E602168	SP-1-7"	7	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	116	Delineation	<0.100	<45.0	<75.0
E602168	SP-2-10'	10	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	186	Delineation	<0.100	<45.0	<75.0
E602168	SP-2-11'	11	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	<20.0	Delineation	<0.100	<45.0	<75.0
E602168	SP-2-9'	9	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	224	Delineation	<0.100	<45.0	<75.0
E602168	SP-6-10'	10	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	3680	Delineation	<0.100	<45.0	<75.0
E602168	SP-6-11'	11	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	6480	Delineation	<0.100	<45.0	<75.0
E602168	SP-6-12'	12	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	<20.0	Delineation	<0.100	<45.0	<75.0
E602168	SP-7-11'	11	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	76.2	Delineation	<0.100	<45.0	<75.0
E602168	SP-7-12'	12	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	35.3	Delineation	<0.100	<45.0	<75.0
E602168	SP-7-13'	13	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	33.7	Delineation	<0.100	<45.0	<75.0
E602168	SW-1-3'	3	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	436	Delineation	<0.100	<45.0	<75.0
E602168	SW-2-3'	3	Soil	02/12/26	02/16/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	2850	Delineation	<0.100	<45.0	<75.0
E602317	HP-3-A	0	Soil	02/25/26	02/27/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	<20.0	Delineation	<0.100	<45.0	<75.0
E602317	HP-5-A	0	Soil	02/25/26	02/27/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	<20.0	Delineation	<0.100	<45.0	<75.0
E602317	HP-7-A	0	Soil	02/25/26	02/27/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	<20.0	Delineation	<0.100	<45.0	<75.0
E603050	SP-1-7'	7	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	197	Confirmation	<0.100	<45.0	<75.0
E603050	SP-2-9'	9	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	115	Confirmation	<0.100	<45.0	<75.0
E603050	SP-3-3'	3	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	1330	1090	110	Confirmation	<0.100	1330	2220
E603050	SP-4-4'	4	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	183	Confirmation	<0.100	<45.0	<75.0
E603050	SP-5-2'	2	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	1390	1020	118	Confirmation	<0.100	1390	2410
E603050	SP-6-12'	12	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	<20.0	Confirmation	<0.100	<45.0	<75.0
E603050	SP-7-11'	11	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	125	Confirmation	<0.100	<45.0	<75.0
E603050	SW-1	1-2	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	198	Confirmation	<0.100	<45.0	<75.0
E603050	SW-2	1-9	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	148	Confirmation	<0.100	<45.0	<75.0
E603050	SW-3	1-9	Soil	03/04/26	03/06/26	<0.025	<0.025	<0.025	<0.025	<0.050	<0.025	<20.0	<25.0	<50.0	1222</				

Notes:	
bgs: below ground surface	BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes
mg/kg: milligrams per kilogram	Grey text represents samples that have been excavated
NMOCd: New Mexico Oil Conservation Division	<: Result is less than the laboratory reporting limit shown
NMAC: New Mexico Administrative Code	NE: Not Established
GRO: Gasoline Range Organics	Concentrations in bold exceed the NMOCd Table I Closure Criteria or reclamation standard where applicable.
DRO: Diesel Range Organics	Field Screening data (initial April 2025 reconnaissance, chloride only, no lab VOC/TPH panel) has been moved to the 'Field Screening' tab.
ORO: Oil Range Organics	Sample IDs reflect the designation used on the governing laboratory report/COC; legacy/alternate field labels are cross-referenced in the Notes column.
TPH: Total Petroleum Hydrocarbon	Total BTEX, GRO+DRO, and Total TPH reporting limits are the summed limits of their component analytes when all components are non-detect.

Devon Energy Production Company, LP
Lone Tree Draw 13 St CTB Incident: nAPP2510546348
Closure Report



Appendix A. Well Log and Record



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

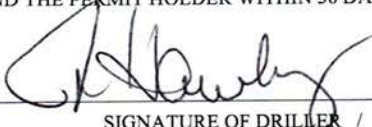
www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) Pod 1		WELL TAG ID NO.		OSE FILE NO(S). C-5043 Pod 1		
	WELL OWNER NAME(S) Devon Energy				PHONE (OPTIONAL) (575) 689-7597		
	WELL OWNER MAILING ADDRESS 5315 Buena Vista Dr.				CITY Carlsbad	STATE NM	
					ZIP 88220		
	WELL LOCATION (FROM GPS)	DEGREES 32	MINUTES 29	SECONDS 18.5	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND	
	LONGITUDE 104	09	19.6	W	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE S11 T21s R27e							
2. DRILLING & CASING INFORMATION	LICENSE NO. WD-1862		NAME OF LICENSED DRILLER James Hawley			NAME OF WELL DRILLING COMPANY H&R Enterprises, LLC	
	DRILLING STARTED 1-28-26	DRILLING ENDED 1-28-26	DEPTH OF COMPLETED WELL (FT) 55'	BORE HOLE DEPTH (FT) 55'	DEPTH WATER FIRST ENCOUNTERED (FT) N/A		
	COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☒ DRY HOLE ☐ SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A	DATE STATIC MEASURED 2-2-26	
	DRILLING FLUID: ☒ AIR ☐ MUD ADDITIVES - SPECIFY:						
	DRILLING METHOD: ☒ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER - SPECIFY:				CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐		
	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)
	0' 55'		6'	No casing left in hole			
3. ANNULAR MATERIAL	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)		AMOUNT (cubic feet)	METHOD OF PLACEMENT
				N/A			

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO.	POD NO.	TRN NO.
LOCATION	WELL TAG ID NO.	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm)
	FROM	TO				
	0'	5'	5'	Sandy Soil	Y ✓ N	
	5'	25'	20'	Sandy Red Clay	Y ✓ N	
	25'	55'	30'	Greyish/White Gypsum	Y ✓ N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:					TOTAL ESTIMATED WELL YIELD (gpm): 0.00	
☐ PUMP ☐ AIR LIFT ☐ BAILER ☒ OTHER - SPECIFY: DTGW Bore						
5. TEST; RIG SUPERVISION	WELL TEST		TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.			
	MISCELLANEOUS INFORMATION: Depth to groundwater bore was gauged for water on 2-2-26 at the Devon Energy Lone Tree Draw 14 State com #001H Remediation site. DTGW bore was dry. Temporary well casing was removed, bore hole was backfilled with drill cuttings to 10' BGS. Hydrated bentonite hole plug was poured from 10' BGS to surface.					
	PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Nathan Smelcer					
6. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:					
	 SIGNATURE OF DRILLER / PRINT SIGNEE NAME				James Hawley 2-3-26 DATE	

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO.

POD NO.

TRN NO.

LOCATION

WELL TAG ID NO.

PAGE 2 OF 2



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: C-5043 Pod 1
 Well owner: Devon Energy Phone No.: (575) 689-7597
 Mailing address: 5315 Buena Vista Dr.
 City: Carlsbad State: NM Zip code: 88220

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: H&R Enterprises, LLC
- 2) New Mexico Well Driller License No.: WD-1862 Expiration Date: 6/16/27
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):
Nathan Smelcer
- 4) Date well plugging began: 2-2-26 Date well plugging concluded: 2-2-26
- 5) GPS Well Location: Latitude: 32 deg, 29 min, 18.5 sec
 Longitude: 104 deg, 09 min, 19.6 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 55 ft below ground level (bgl),
 by the following manner: well sounder
- 7) Static water level measured at initiation of plugging: N/A ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 1/2/26
- 9) Were all plugging activities consistent with an approved plugging plan? yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- For each interval plugged, describe within the following columns:**

III. SIGNATURE:

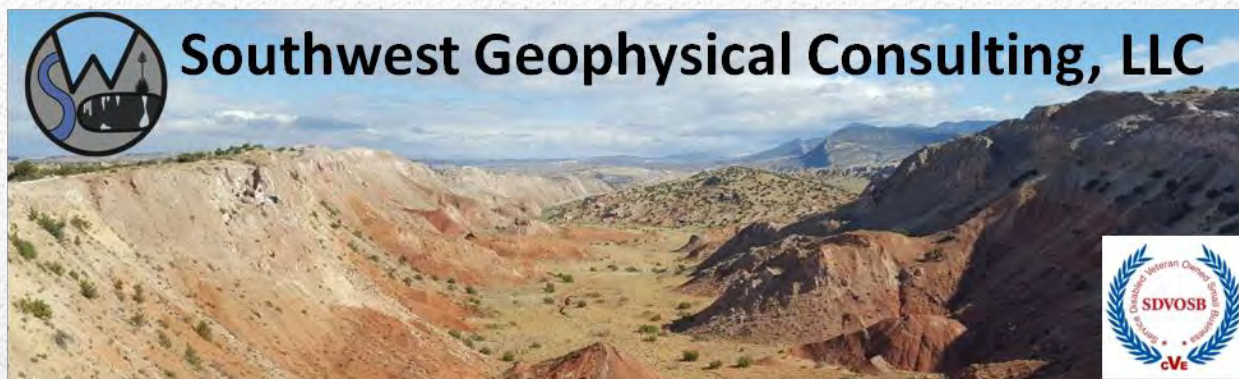
Signature

Date _____

Devon Energy Production Company, LP
Lone Tree Draw 13 St CTB Incident: nAPP2510546348
Closure Report



Appendix B. Karst Survey



Environmental Karst Study Report Devon Lone Tree 13 State 1 Battery Eddy County, New Mexico

**Prepared For:
Safety & Environmental Solutions, Inc.
703 East Clinton Street
Hobbs, NM**

Within 200 feet of the spill delineation boundary:

- ☒ Negative ☐ Positive for surface karst
- ☒ Stable ☐ Unstable Ground
- ☐ Karst Monitor Recommended

September 19, 2025

SESI-003-20250812

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1.0 INTRODUCTION

This report was commissioned by Safety & Environmental Solutions, Inc. (hereinafter referred to as "the client"), on August 12, 2025, for the purpose of conducting an environmental karst study within an area encompassing the Devon Lone Tree 13 State 1 Battery release site (hereinafter termed "LT13") centered at N 32.487382° W 104.150070°.

1.1 Goals of this Study

The goals of this study are to conduct a surface karst inventory and provide the client with the location and description of any surface karst features located within 200 feet (61 meters) of the spill delineation boundary (as defined by 19.15.29.12 NMAC^[1]), and to determine whether stable ground exists (as defined by 19.15.2 NMAC Definitions^[2]) within 200 feet of the spill delineation boundary of the Devon Lone Tree 13 State 1 Battery release as provided by the client via e-mail (**Lone Tree Draw 13 State 1 Battery 080525 updated.kmz**) on August 12, 2025, using electrical resistivity imaging^[3].

1.2 Summary of Findings

- **No surface karst features exist within 200 feet (61 meters) of the spill delineation boundary.**
- **No anomalies consistent with subsurface air- or water-filled voids were found within the LT13 geophysical survey area, indicating the zone beneath the geophysical survey is not subject to collapse.**
- **Well-layered stratigraphy is interpreted to exist beneath the area where the geophysical survey was conducted, indicating stable ground within the 200-foot survey boundary.**

1.3 Affected Environment

The LT13 project is located in evaporite karst terrain, a landform that is characterized by underground drainage through solutionally enlarged conduits. Evaporite karst terrain may contain sinkholes, sinking streams, caves, and springs. Sinkholes leading to underground drainages and voids are common. These karst features, as well as occasional fissures and discontinuities in the bedrock, provide the primary sources for rapid recharge of the groundwater aquifers of the region. Karst may develop by hypogene processes involving dissolution by upwelling fluids from depth independent of recharge from the overlying or immediately adjacent surface. Hypogene karst systems may not be connected to the surface and can remain undiscovered unless encountered during drilling or excavation.

Karst features are delicate resources that are often of geological, hydrological, biological, and archeological importance, and should be protected. The four primary concerns that need to be considered in these types of terrain are environmental issues, worker safety, equipment damage, and infrastructure integrity.

The Bureau of Land Management (BLM) categorizes all areas within the Carlsbad Field Office (CFO) zone of responsibility as having either low, medium, high, or critical cave potential based on geology, occurrence of known caves, density of karst features, and potential impacts to freshwater aquifers^[4]. These designations are also recognized by the New Mexico State Land Office (NMSLO). This project occurs within a **HIGH** karst occurrence zone^[5] (HKOZ) (**Figure 1**).

A high karst occurrence zone is defined as an area in known soluble rock types that contains a high frequency of significant caves and karst features such as sinkholes, bedrock fractures that provide rapid recharge of karst aquifers, and springs that provide riparian habitat^[4].

Due to the rapidity with which evaporite karst develops, each location within a BLM-CFO designated karst occurrence zone must be assessed on an individual basis to determine the existence of surface karst features and the possibility of sub-surface karst development each time a release occurs.

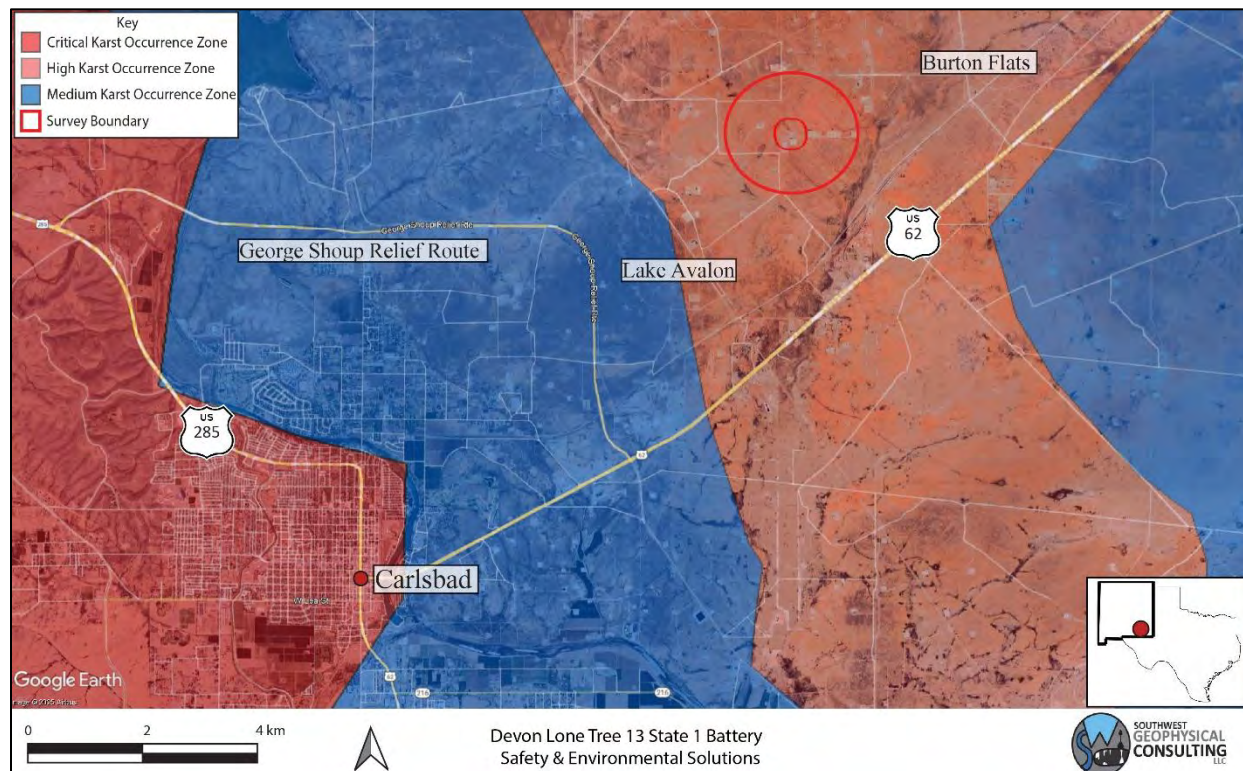


Figure 1: Karst occurrence zone overview. Background image credit: Google Earth. Image date: July 13, 2024. Image datum: WGS-84.

1.4 Limitations of Report

This report should be read in full. No responsibility is accepted for the use of any part of this report in any other context or for any other purpose or by third parties. This report does not purport to give legal advice. Legal advice can only be given by qualified legal practitioners.

This report has been prepared for the use of Safety and Environmental Solutions, Inc., in accordance with generally accepted consulting practices. Every effort has been made to ensure the information in this report is accurate as of the time of its writing. This report has not been prepared for use by parties other than the client, their contracting party, and their respective consulting advisors. It may not contain sufficient information for the purposes of other parties or for other uses.

This report was prepared upon completion of the associated fieldwork using a standard template prepared by Southwest Geophysical Consulting and is based on information collected prior to fieldwork, conditions encountered on site, and data collected during the fieldwork and reviewed at the time of preparation. Southwest Geophysical Consulting disclaims responsibility for any changes that might have occurred at the site after this time. The interpreted results, locations, and depths noted in this report (if applicable) should be taken as an interpretation only and no decision should be based solely on this information. Physical verification of aerial imagery analysis results should be conducted in the field prior to using this information for remediation planning. Physical verification of geophysical results using geotechnical methods should be conducted.

To the best of our knowledge, the information contained in this report is accurate at the date of issue. Due to the nature of karst terrain, the information in this report shall not be used beyond two years past the date of the field work provided in section **2.3 Description of Survey**. Large weather events can shorten this time period as areas subject to karst development can rapidly form new features subsequent to these events.

2.0 LOCATION AND DESCRIPTION OF STUDY AREA

2.1 Description of Site

The site is located 10.7 kilometers (6.7 miles) northeast of Carlsbad, New Mexico, west of the junction of US Highway 62 and Magnum Road. The release area is located within the SWSW $\frac{1}{4}$ section of section 12 and the NWNW $\frac{1}{4}$ section of section 13, NM T21S R27E^[6] (**Figure 1** and **Figure 2**). The region has rolling terrain with karstification occurring in the gypsite soils and underlying gypsum and dolomite bedrock^[7] (see section **2.2 Local Geology Summary** for further information). The climate in this area of southeast New Mexico is semi-arid with an average annual precipitation of approximately 13 inches, of which about two-thirds falls as rain during summer thunderstorms from June to October. Summers are hot and sunny while winters are generally mild, with an average maximum temperature of 96°F in July and an average minimum temperature of 28°F in January^[8]. This area is within the Chihuahuan Desert Thornscrub as defined by the Southwestern Regional ReGAP Vegetation map^[9] and the vegetation consists mostly of areas of blue grama, nine-awned pappus grass, burro grass and low scrub including yucca. The spill delineation boundary is located within an HKOZ^[5] (**Figure 1**) and within both BLM-CFO and privately managed land^[10] (**Figure 2**).

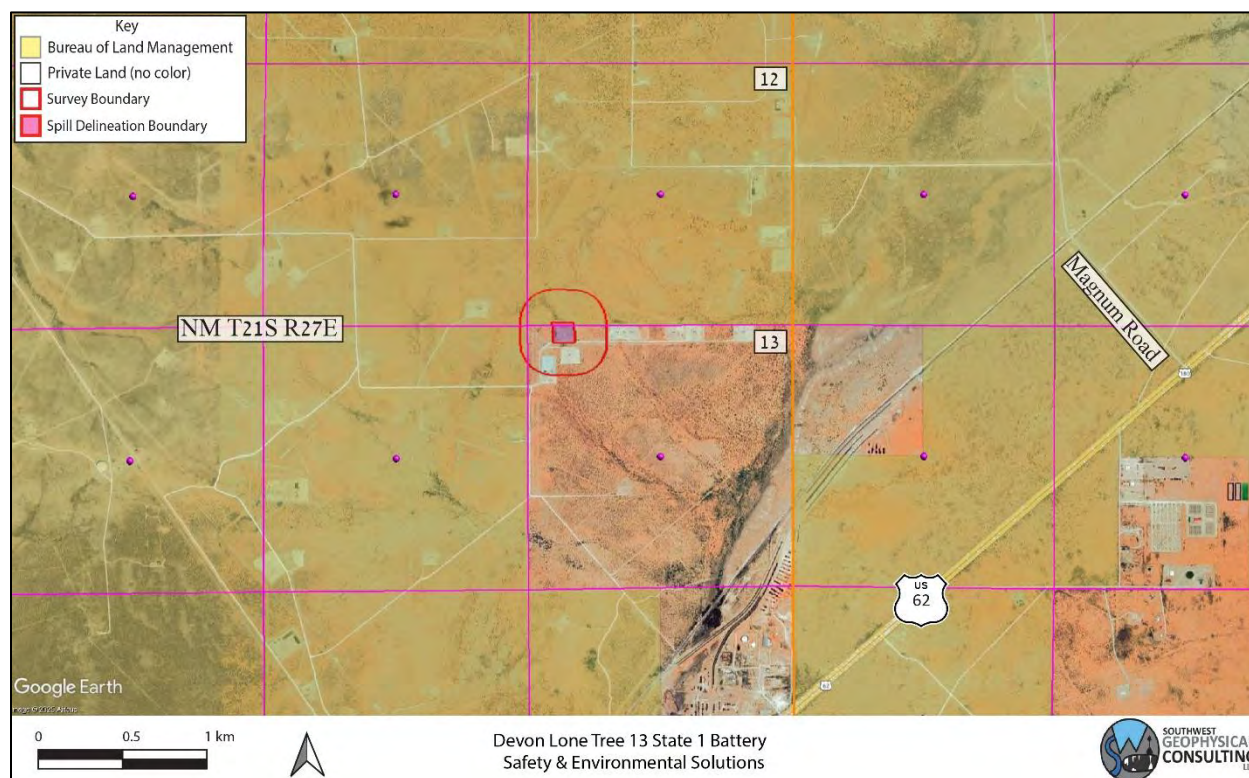


Figure 2: Land ownership and PLSS overview. Background image credit: Google Earth. Image date: July 13, 2024. Image datum: WGS-84.

2.2 Local Geology Summary

The site for the LT13 survey is located at an elevation of 975 meters (3,199 feet), $\pm$ 2 meters (6.6 feet). This region is entirely underlain by the Permian Rustler Formation (Pru – not shown as it does not outcrop at the surface in this area). The area is mantled by thin gypsiferous soils (gypsite), Quaternary alluvium (Qal), eolian (Qe), and piedmont deposits (Qp)^[11] up to 5 meters in depth (**Figure 3**).

The Rustler Formation is an evaporite facies composed mainly of thin siltstones and sandstones interbedded with claystones, dolomite, and gypsum, and contains both karst-forming strata (the Forty-niner and Tamarisk members) and two shallow aquifers (the Magenta and Culebra Dolomite members)^[12].

The Pru overlies the Permian Salado Formation (Psl), a layer of extremely soluble halite which can readily dissolve to create caves, sinkholes, and other karst features; however, due to its extremely soluble nature, only non-soluble silt and sand remain from the dissolution of this layer at the surface^[12]. The Rustler Formation may be subject to collapse if a void has developed beneath it in the Salado Formation^[13].

The survey area is covered by the easily accessible Geologic Map of New Mexico (2003) at 1:500,000 scale^[14] and the Digital Geologic Map of New Mexico in ARC/INFO Format^[11].

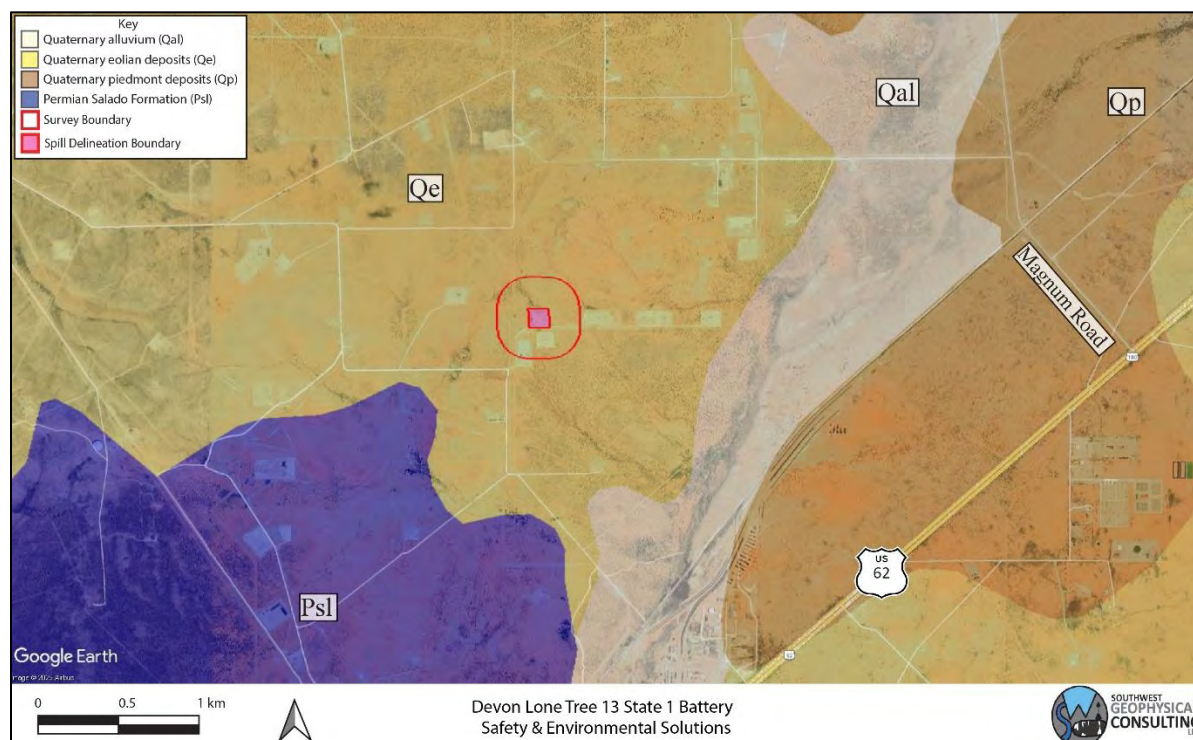


Figure 3: Geology overview. Geology map credit: The Digital Geologic Map of New Mexico in ARC/INFO Format. Background image credit: Google Earth. Image date: July 13, 2024. Image datum: WGS-84.

2.3 Description of Survey

2.3.1 Surface Karst Survey

Southwest Geophysical Consulting, in partnership with SWCA Environmental Consultants, provides surface karst surveys using small, uncrewed aerial systems (sUAS) that are flown by qualified, FAA licensed drone pilots and that meet the stringent Bureau of Land Management – Carlsbad Field Office requirements for both pedestrian and aerial karst surveys.

The surface karst survey includes a desk study prior to the flight which allows us to provide client feedback in the event of any previously known karst features in the area. The desk study is performed out to 305 meters (1,000 feet) from the spill delineation boundary per New Mexico Oil Conservation Division guidance^[1] (**Figure 4**). The study was performed using satellite and aerial imagery from Google Earth Pro dated July 13, 2024 (please note features less than one meter in diameter are generally not visible using this method); the Southwest Geophysical Cave and Karst Database dated August 10, 2025^[15]; the Carlsbad East, NM, 1:24,000 quad, 1985, USGS topographic map; and the latest lidar imagery from CalTopo.com. Please note that we use older topographic maps because newer maps have had caves removed from them. These searches and queries returned no results within the survey boundary.

Surface karst surveys are conducted by sUAS at low elevation within 200 meters of the spill delineation boundary^[4] (**Figure 4**) following a preplanned raster pattern flightpath designed for the purpose of generating at least 75% imagery overlap. The collected high-resolution, georeferenced imagery is stitched together to develop orthomosaic imagery which is further developed into a digital elevation model (DEM); the DEM is then processed into a local relief model (LRM) (**Figure 6**). This LRM is color coded to enhance differences in elevation of as little as five centimeters. The orthoimagery, DEM, and LRM are uploaded to a server where they are analyzed by an experienced karst geologist. Finally, the data is reviewed by a senior karst geologist for quality assurance and downloaded into a table for inclusion in a written report^[16].

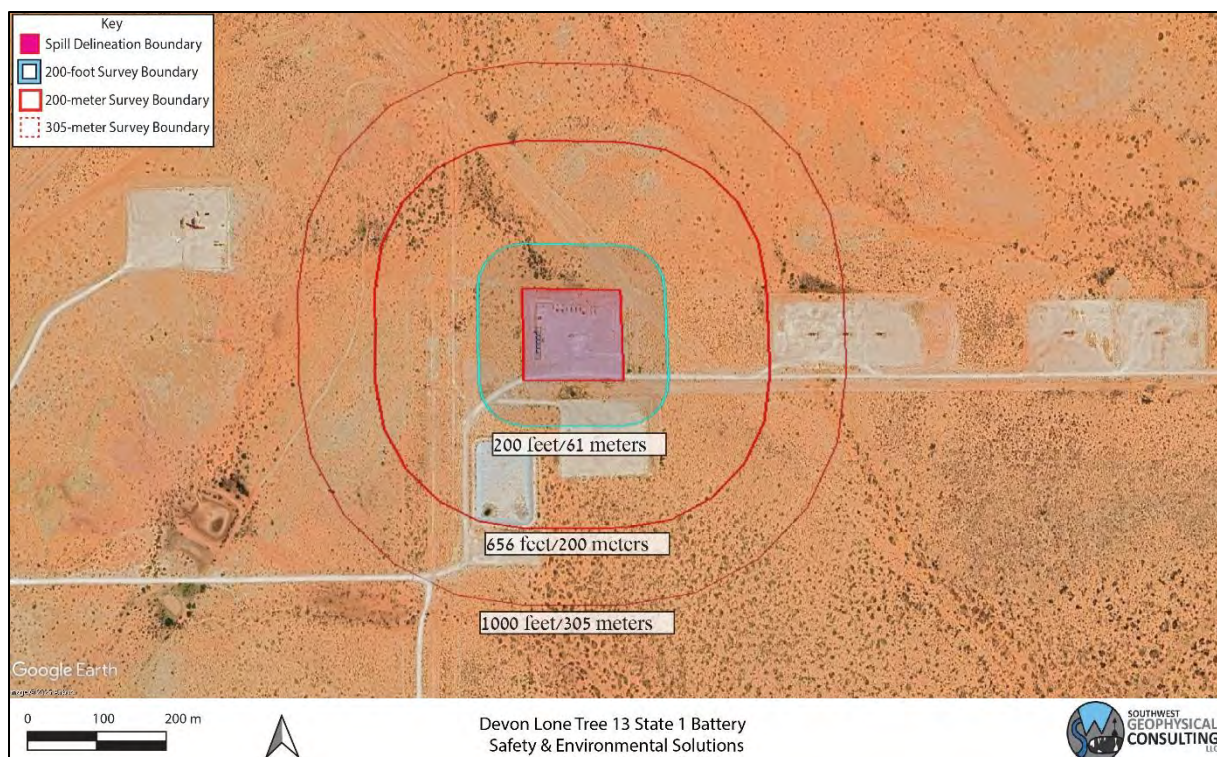


Figure 4: Surface survey overview. Background image credit: Google Earth. Image date: July 13, 2024. Datum: WGS-84.

The resolution of the orthoimagery is clear enough that features as small as 10 centimeters can be positively identified in most circumstances. Occasionally there are ambiguous features identified during an aerial survey that will need to be checked in the field if they are impacted by the proposed remediation efforts. Specifically, it is difficult to tell the difference between solution tubes, abandoned uncased well bores, and some burrows in drone imagery. If an ambiguous feature is located during imagery analysis, it is marked with a yellow dot in **Figure 6**. If a feature of any likelihood is subsequently verified in the field prior to publication of the report, the dot will be changed to a red triangle if confirmed as a karst feature or deleted if not.

The imagery for this study was collected via aerial survey by Pat Lagodney of SWCA on August 29, 2025. Surface karst features may have developed after this date and will not be noted in this report. Imagery analysis was completed by Britt Bommer of Southwest Geophysical Consulting on September 4, 2025.

2.3.2 Geophysical Survey

For this survey, a Guideline Geo Terrameter LS 2 and a 42-electrode array of 40-centimeter-long electrodes were used to image the subsurface. This survey consisted of two resistivity lines in a dipole-dipole configuration; line LT1301 is laid out south to north, while line LT1302 is laid out west to east. Both lines consisted of 42 electrodes at 5-meter spacing, resulting in 205-meter-long arrays (**Figure 5, Table 1**). A preconfigured protocol file was used to run the data collection (DipoleDipole3x14). This electrode configuration provided a depth of investigation of 41 meters (135 feet) and a resolution of 2.5 to 3.0 meters (8.2 to 9.8 feet) within the first 5 to 8 meters (16 to 26 feet) from the surface. A Leica GS18 GPS was used to record electrode locations and elevations.

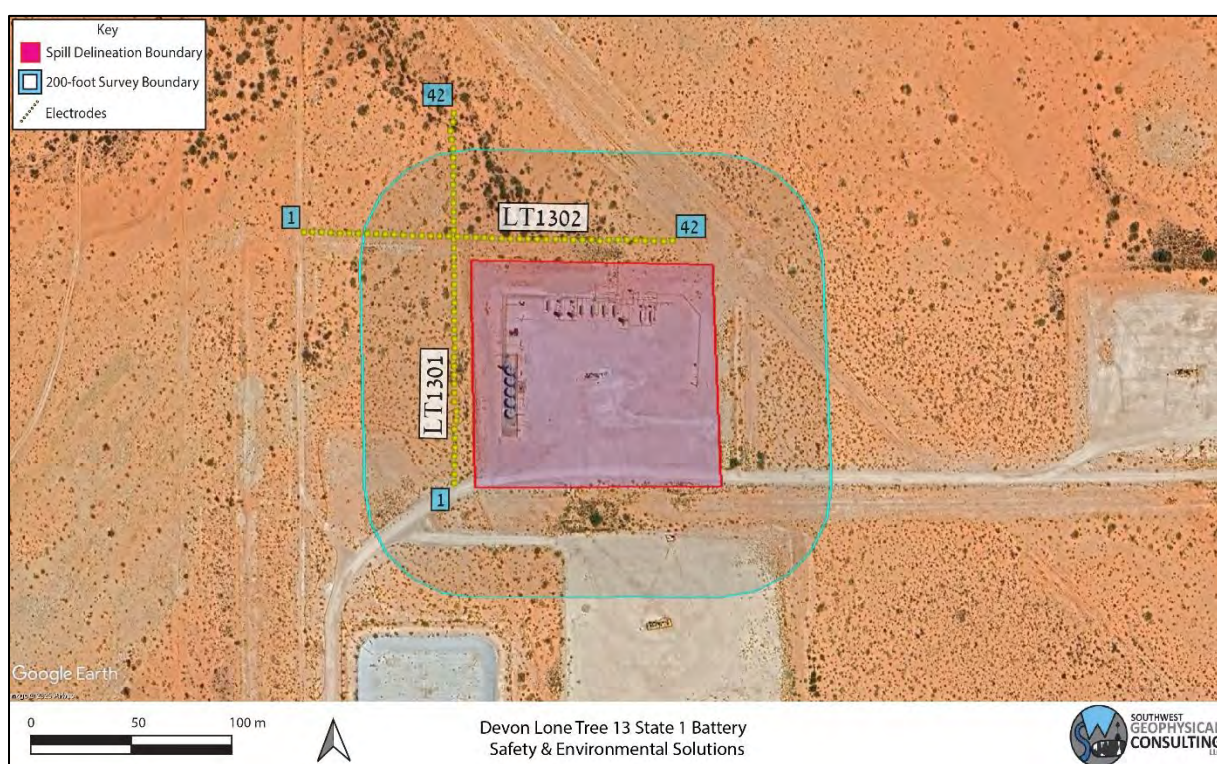


Figure 5: Geophysical survey overview. Two survey lines were conducted with 42 electrodes each at 5-meter spacing (yellow dots denoted with blue numbers). Background image credit: Google Earth. Image date: July 13, 2024. Image datum: WGS-84.

Table 1 provides basic line data. Detailed information including electrode number, location in latitude/longitude (decimal degree format), and elevation in meters can be found in the accompanying data files.

Table 1: Survey Line Data Table. The .kmz file contains all the points for the survey line listed in the file name. These data are available in the accompanying files LT13_ERI_Points.xlsx and SESI-003-20250812_LT13_Data_Files.kmz.

File Name:	Completed By:	Date:
LT1301.kmz	Garrett Jorgensen Olague – Senior Field Geologist Britt Bommer – Field Geologist Aaron Beirl – Field Geologist Ryan Palmer – GIS Specialist	9/9/2025
LT1302.kmz		

EarthImager™ 2D software was used to download and process the data and to provide the model used to make our interpretations. The design of the survey and the orientation of each of the lines provides the information necessary to make the determination of “stable” or “unstable” ground at this site.

A typical starting model was used for the data processing due to the two-layer model of the geology in the area; specifically, generally high-resistivity gypsum and dolomite at the surface and low-resistivity saturated gypsum and dolomite bedrock at depth. The starting model used was “average apparent resistivity” and a default inversion setting of “surface,” with a minimum apparent resistivity set to 0.1 Ohm-meters (Ohm-m or Ω -m) and a max apparent resistivity set to 100,000 Ω -m (**Table 2**).

Table 2: Software Information and Settings

Software Name:	EarthImager™ 2D
Version:	2.4.4.649
Starting Model:	Average Apparent Resistivity
Default Inversion Settings:	Surface
Changes to Default Inversion Settings:	Max Apparent Resistivity = 100 k Ω -m Min Apparent Resistivity = 0.1 Ω -m

Note: Raw data files (.dat files for EarthImager™ 2D) and processed data (.trn files, terrain files for surface correction in EarthImager™ 2D and .out files, the processed .dat files) are available upon request.

All field work, including setup, stow, and travel, was completed by Garrett Jorgensen Olague, Britt Bommer, Aaron Beirl, and Ryan Palmer on September 9, 2025.

3.0 RESULTS

3.1 Surface Karst Survey

The desk study and surface karst survey showed no surface karst features located within the 200-foot (61-meter)^[1] survey area surrounding the spill delineation boundary (Figure 6).

No springs exist within the 305-meter (1,000-foot)^[1] survey boundary (Figure 6).

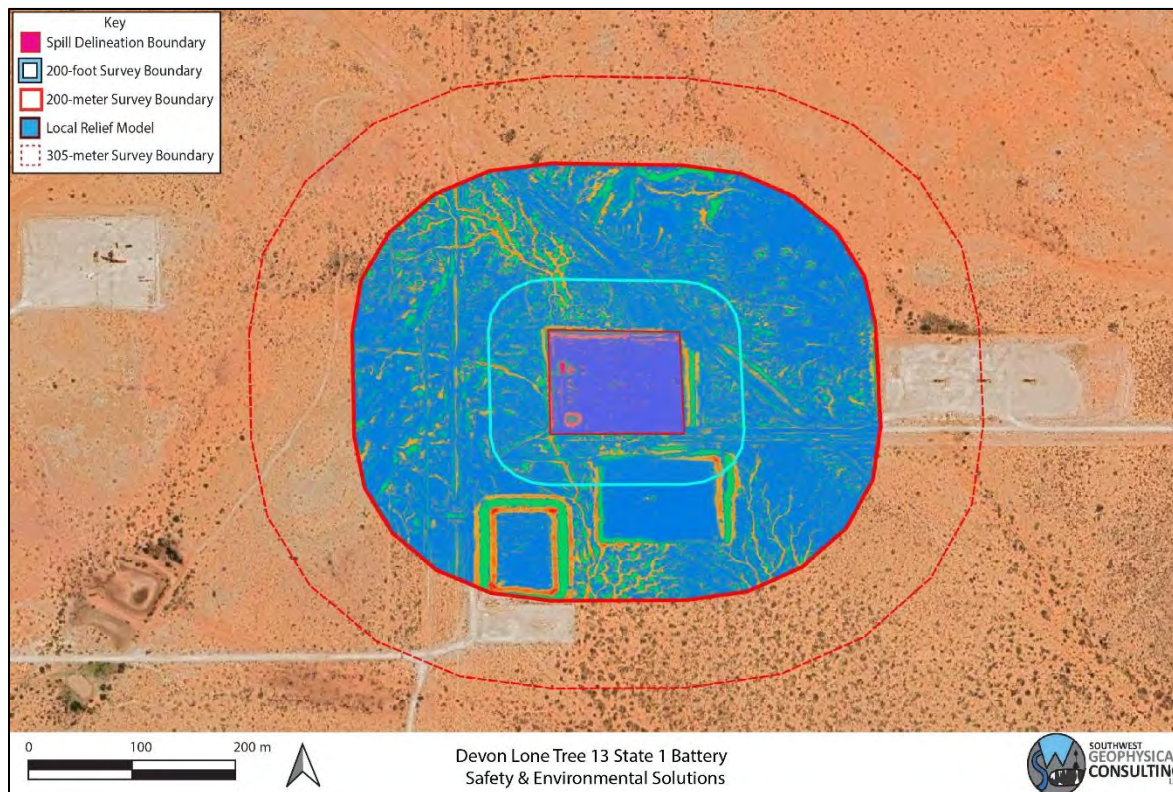


Figure 6: Surface karst survey results. Background image credit: Google Earth. Image date: July 13, 2024. Image datum: WGS-84.

3.2 Geophysical Survey

Electrical resistivity tomography forms images of the subsurface by causing a current to flow through the rock and soil and then measuring the resistance of these materials as the current flows through them. This measurement is taken many times and the resulting data, once processed, is used to produce a model of the subsurface (**Figure 7**). This model is produced using "non-unique" solutions, which means that there are many models and interpretations which will satisfy the data. Using experience and knowledge of the local geology, a high-confidence model can be established and used to develop an accurate understanding of what lies below the surface. This survey was conducted with the express purpose of locating subsurface voids and does not purport to find paleokarst (old, non-active karst features that have been filled in with sand and sediment) or nascent karst features below the resolution limit of the survey.

The results of this study indicate a moderately well-layered geologic system with resistivities between 3.0 and 1,658 Ohm-m (**Figure 7**). Please keep in mind when viewing the 2D inverted resistivity sections that color maps can be widely different for each view. Always check the color map located on the right side of the image when viewing the 2D images to ensure you understand the range of resistivities presented. Distances along the top and depths along the left side are in meters. The color map along the right side is in Ohm-m. Due to the nature of the survey, shallower zones have higher resolution between electrodes than deeper zones; therefore, small features at depth will not be visible.

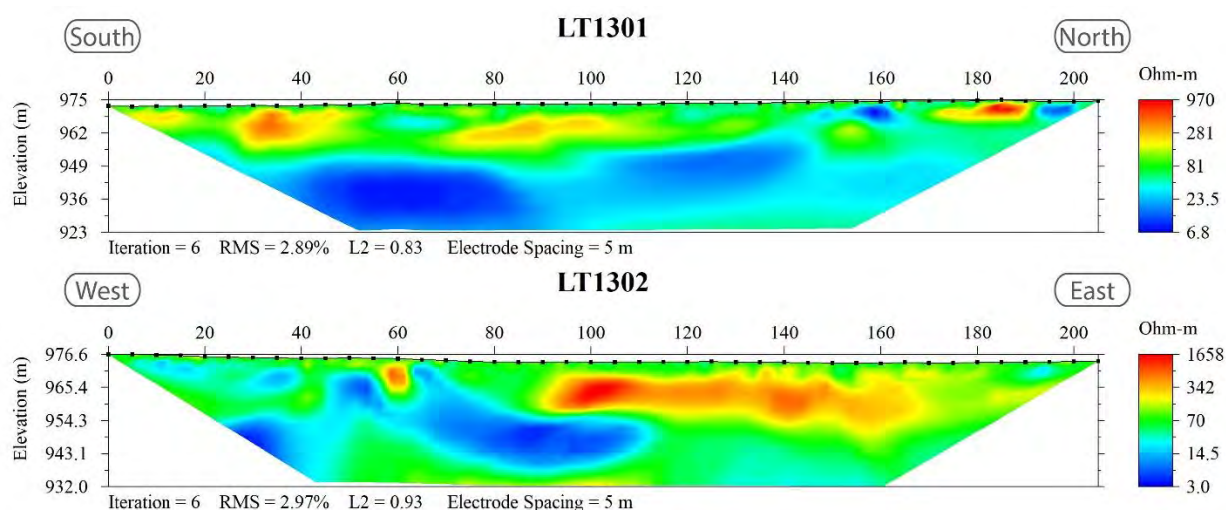


Figure 7: 2D inverted resistivity sections. Reds and oranges indicate higher resistivity values. Yellows and greens are medium-resistivity values. Blues are low-resistivity values. Please note that the color scale is relative.

4.0 DISCUSSION

No surface karst features and no anomalies consistent with air-filled subsurface voids are found within the LT13 survey area. However, small solutionally enlarged voids or fractures at or near the resolution limit of the survey (2.5 – 3.0 meters) may be present. Areas of higher resistivity (reds, yellows, and greens) near the surface are interpreted as dry gypsite soils and gypsum or dolomite bedrock of the Rustler Formation^[17] (**Figure 7** and **Figure 8**). Very low-resistivity areas between 3.0 – 10 Ohm-m may either represent surface-to-subsurface hydrologic pathways (recharge zones) or a layer of either clays and halite lenses or moist or saturated layers within the Rustler Formation (**Figure 7**).

Please remember that these are interpretations made from knowledge of the local subsurface materials and experience. **They remain interpretations until verified by geotechnical methods.** Employing a BLM-CFO approved karst monitor on site during any drilling and/or remediation activities that require excavation below four feet in depth should be considered.

Fracture sets within the subsurface can act as hydrologic pathways to the water table. Rapid dissolution of gypsum can occur along these pathways creating solution-enlarged fractures, and in some cases, voids within months to years. For this reason, this survey is valid only for this remediation event.

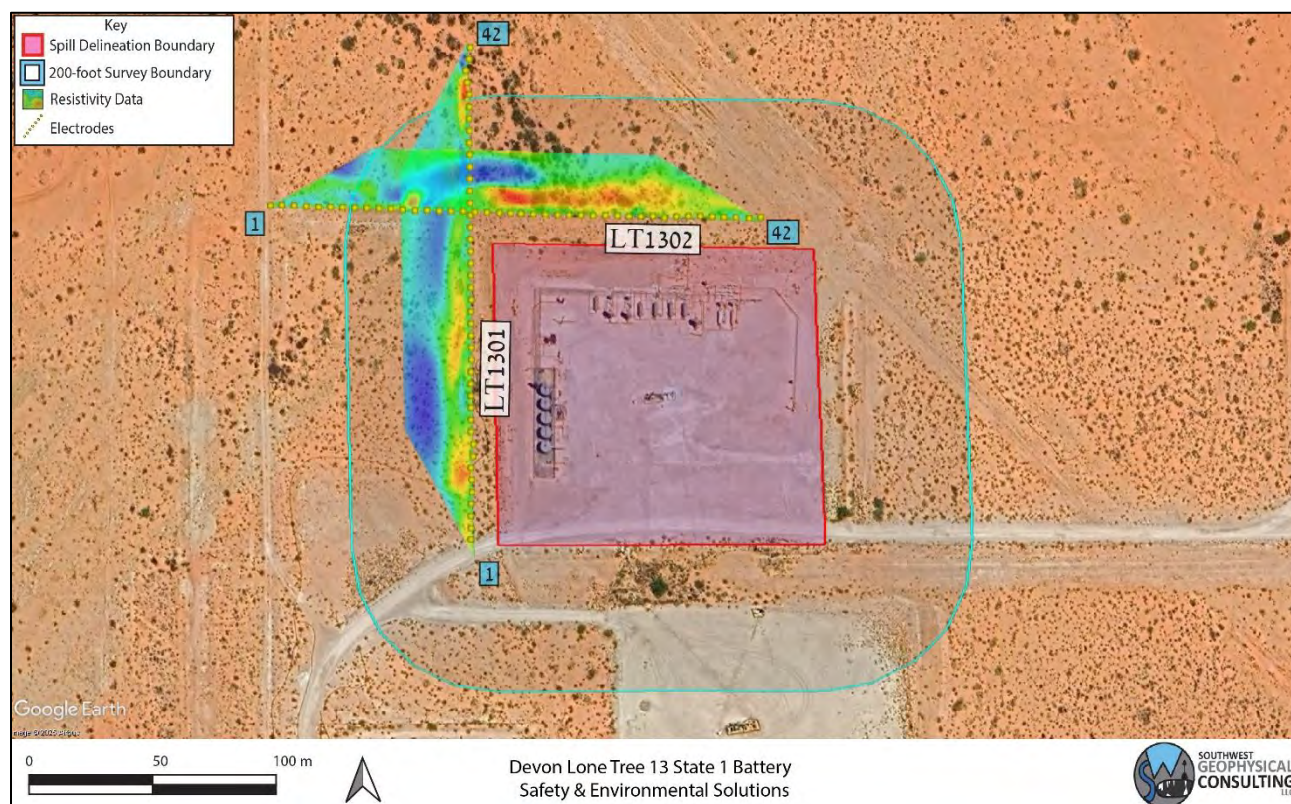


Figure 8: Data overlay. Colored trapezoids are the 2D inverted resistivity lines. Background image credit: Google Earth. Image date: July 13, 2024.

Within karst terrains like the project site, small air- or sediment-filled voids and/or brecciated zones and solutionally enlarged fractures that are below the resolution limit of the survey (2.5–3.0 meters) may exist; these may be encountered during excavation, and if so, should be evaluated by a karst specialist prior to continued work.

5.0 SUMMARY

- **The LT13 survey contains no surface karst features within 200 feet (61 meters) of the spill delineation boundary.**
- **No shallow anomalies interpreted as large voids or related karst features that would present a danger to equipment operators are located within the geophysical survey area.**
- Intercepting a void during remediation is unlikely, but still possible. Small voids or solutionally enlarged fractures below the resolution limit of the survey may be encountered.
- **Well-layered stratigraphy is interpreted to exist beneath the geophysical survey lines indicating stable ground in the area of the subsurface investigation.**
- When conducting any remediation activities in this area, employing a BLM-CFO approved karst monitor on site should be considered.

6.0 DISCLOSURE STATEMENT

Karst occurrence zones are prone to rapid karst formation and warrant careful planning and engineering to mitigate karst-forming processes that could be accelerated by removal of surface cover or the vibrations associated with heavy equipment used in the remediation process.

Mitigation measures for any karst features revealed during excavation shall be approved by the Bureau of Land Management – Carlsbad Field Office and follow the Natural Resources Conservation Service Conservation Practice Standard for Karst Sinkhole Treatment, Code 527, or the Bureau of Land Management Cave and Karst Management Handbook, H-8380-1.

Vigilance during remediation activities is paramount. If voids are encountered during excavation, contact the Bureau of Land Management Karst Division at (575) 234-5972, the New Mexico State Land Office Surface Resources Division at (505) 827-5768, or a BLM-CFO approved karst contractor and request an on-site investigation from a karst expert if one is not already on site. A karst consultant can generally be available in Eddy County within five hours.

Approved karst monitors should have karst feature identification training, at least two years of supervised experience identifying karst features, wilderness first aid training, SRT training, confined space training, gas monitor training, and a minimum of SPAR cave rescue training through NCRC. They should have with them the proper gear and be prepared both physically and mentally to enter a collapse feature within minutes to perform a rescue if needed. Monitoring services with qualified karst monitors, as well as cave surveys and geophysical surveys, are available from Southwest Geophysical Consulting.

Under no circumstances should an untrained, inexperienced person enter a cave, pit, sinkhole, or collapse feature. All field employees of Southwest Geophysical Consulting have extensive caving experience and the ability to determine whether entry into a karst feature is safe or presents a hazard. In the event it is necessary to enter a karst feature, Southwest Geophysical Consulting can provide these services on request.

Cave and karst resource inventory reports, karst feature investigations, and geophysical reports (along with the associated data files) commissioned at the request of the land manager should be submitted to BLM-CFO at blm_nm_karst@blm.gov.

Cave and karst resource inventory reports for the NMSLO should be submitted to the respective project manager.

Environmental karst reports should be submitted to the appropriate project manager at the New Mexico Oil Conservation Division.

7.0 REFERENCES

- 1 Division, O. C. *Title 19, Chapter 15, Part 29* (Oil Conservation Division, 2018).
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- 8 W.R.C.C. *National Climate Data Center 1981-2010 Normal Climate Summary for Carlsbad, New Mexico (291469)*, 2010).
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- 11 Green, G. N. & Jones, G. E. *The Digital Geologic Map of New Mexico in ARC/INFO Format*, <<https://mrdata.usgs.gov/geology/state/state.php?state=NM>> (1997).
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- 16 Whitehead, W., Bandy, M. & Decker, D. Protocol for Using UAV Photography for Rapid Assessment of Karst Features in Southeast New Mexico. *Proceedings of the 2022 Cave and Karst Management Symposium* (2022).
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8.0 GLOSSARY OF TERMS

AGI	Advanced Geosciences Inc.
BLM-CFO	Bureau of Land Management - Carlsbad Field Office
brecciated	Fractured rock caused by faulting or collapse.
caprock-collapse sinkhole	Collapse of roof-spanning rock into a cave or void.
cave	Natural opening at the surface large enough for a person to enter.
cover-collapse sinkhole	Collapse of roof-spanning soil or clay ground cover into a subsurface void.
ERI	Electrical Resistivity Imaging
GPS	Global Positioning System
grike	A solutionally enlarged, vertical, or sub-vertical joint or fracture.
(H)	High confidence modifier for a PKF. This is typically reserved for a feature that is definitely karst but has not been confirmed in the field.
HKOZ	High Karst Occurrence Zone
karst	A landscape containing solutional features such as caves, sinkholes, swallets, and springs.
(L)	Low confidence modifier for a PKF. This is typically a feature that cannot be ruled out as karst but is most likely NOT karst related. This modifier may also be used for pseudokarst features.
(M)	Medium confidence modifier for PKF. This is an ambiguous feature that can't be positively identified as karst without a field visit (e.g., burrows, abandoned unlined wells, solution tubes, pseudokarst).
MKOZ	Medium Karst Occurrence Zone
NCRC	National Cave Rescue Commission
NKF	Non-karst feature. Used for features originally identified as PKF that have been subsequently identified in the field as non-karst related. This term may also be used for pseudokarst features.
NMSLO	New Mexico State Land Office
Ohm-m	Ohm-meter, a unit of measurement for resistivity. Sometimes abbreviated Ω -m.
paleokarst	Previously formed karst features that have been filled in by erosion and/or deposition of minerals.
Pat	Permian Artesia Group
Pc	Permian Capitan Formation
Pcs	Permian Castile Formation
Pdl	Permian Dewey Lake Formation
PKF	Possible karst feature. This term is reserved for features identified in satellite or aerial imagery that have NOT been visited in the

	field. Further modifiers include (H) for high confidence, (M) for medium confidence, and (L) for low confidence. These confidence levels are based on field experience.
PLSS	Public Land Survey System
Pqg	Permian Queen/Greyburg Formation
Pru	Permian Rustler Formation
pseudokarst	Karst-like features (sinkholes, conduits, voids etc.) that are not formed by dissolution. These types of features include soil piping, lava tubes, and some cover-collapse and suffosion sinkholes.
Psl	Permian Salado Formation
Psr	Permian Seven Rivers Formation
Pt	Permian Tansill Formation
Py	Permian Yates Formation
Qal	Quaternary alluvium
Qe	Quaternary eolian deposits
Qp	Quaternary piedmont deposits
Qpl	Quaternary playa lake deposits
RKF	Recognized karst feature. This term is reserved for karst features that have been physically verified in the field.
SPAR	Small Party Assisted Rescue
sUAS	Small, uncrewed aerial system
suffosion sinkhole	Raveling of soil into a pre-existing void or fracture.
swallet	A natural opening in the surface, too small for a person, that drains water to an aquifer. Some are "open," meaning a void can be seen below; some are "closed," meaning they are full of sediment.
SWG	Southwest Geophysical Consulting, LLC
UTM	Universal Transverse Mercator (projected coordinates)
(V)	Field verified modifier for a RKF. This indicates that the feature has been visited by a qualified karst professional in the field and fully identified
WGS	World Geodetic System (geographic coordinates)

9.0 ATTESTATION

David D. Decker, PhD, PG, CPG

Chief Executive Officer, Principal Geologist

Southwest Geophysical Consulting, LLC

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Albuquerque, NM 87114

dave@swgeophys.com

(505) 585-2550

CERTIFICATE OF AUTHOR

I, David D. Decker, a Licensed Professional Geologist and a Certified Professional Geologist, do certify that:

- I am currently employed as a consulting geologist in the specialty of caves and karst with an office address of 5117 Fairfax Dr. NW, Albuquerque, NM, USA, 87114.
- I graduated with a Master of Science in Applied Physics with a specialization in Sensor Systems from the Naval Post Graduate School in Monterey, California, in 2003, and a Doctor of Philosophy in Earth and Planetary Sciences from the University of New Mexico, Albuquerque, New Mexico, in 2018.
- I am a Licensed Professional Geologist in the State of Texas, USA (PG-15242) and have been since 2021. I am a Certified Professional Geologist through the American Institute of Professional Geologists (CPG-12123) and have been since 2021.
- I have been employed as a geologist continuously since 2016. I was previously employed as a Fire Controlman, Naval Flight Officer, and Aerospace Engineering Duty Officer in the U.S. Navy and operated, maintained, and installed various sensor systems including magnetic, electromagnetic, radar, communications, and acoustic systems in various capacities from 1986 through 2010.
- I have been involved in various aspects of cave and karst studies continuously since 1985, including exploration, mapping, and scientific studies.
- I have read the definition of “qualified karst professional” set out in the ASTM Standard Practice for Preliminary Karst Terrain Assessment for Site Development (ASTM E-1527). I meet the definition of “qualified professional” for the purposes of this standard.
- I am responsible for the content, compilation, and editing of all sections of report number SESI-003-20250812 entitled, “Environmental Karst Study Report, Devon Lone Tree 13 State 1 Battery, Eddy County, New Mexico.” I or a duly authorized and qualified representative of Southwest Geophysical Consulting, LLC, have personally visited this site and/or reviewed the aerial imagery on the date or dates mentioned in section **2.3 Description of Survey**.

- I have no prior involvement nor monetary interest in the described property or project, save for my fee for conducting this investigation and providing the report.

Dated in Albuquerque, New Mexico, September 24, 2025.



David D. Decker
PhD, CPG-12123



Devon Energy Production Company, LP
Lone Tree Draw 13 St CTB Incident: nAPP2510546348
Closure Report



Appendix C. Photographic Log

Appendix C. Photographic Log Lone Tree Draw 13 St CTB | Incident No. nAPP2510546348

**Photo Number:** 1**Heading:** Site identification**GPS:** Not available**GPS Accuracy:** Not available**Elevation:** Not available**Bearing:** Not available**Date/Time:** April 23, 2025; time not available**Description:** Site identification placard for Lone Tree Draw 13 State #2H.**Photo Number:** 2**Heading:** Release source documentation**GPS:** Not available**GPS Accuracy:** Not available**Elevation:** Not available**Bearing:** Not available**Date/Time:** April 23, 2025; time not available**Description:** Close-up view of piping at the reported release source area.**Photo Number:** 3**Heading:** Initial assessment**GPS:** 32.487306, -104.149922**GPS Accuracy:** ±9 ft**Elevation:** 3,195 ft (973.7 m)**Bearing:** 309° NW (T)**Date/Time:** April 21, 2025, 1:36:11 PM**Description:** Overview of the release area and marked limits adjacent to site piping and production equipment.



Photo Number: 4

Heading: Initial assessment

GPS: 32.487425, -104.149981

GPS Accuracy: ±6 ft

Elevation: 3,203 ft (976.2 m)

Bearing: 225° SW (T)

Date/Time: April 21, 2025, 1:36:39 PM

Description: View of the marked release area along the pipeline corridor.



Photo Number: 5

Heading: Initial assessment

GPS: 32.487447, -104.150019

GPS Accuracy: ±9 ft

Elevation: 3,204 ft (976.6 m)

Bearing: 199° S (T)

Date/Time: April 21, 2025, 1:37:11 PM

Description: View along the pipeline corridor showing surface conditions within the marked assessment area.



Photo Number: 6

Heading: Initial assessment

GPS: 32.487475, -104.150094

GPS Accuracy: ±9 ft

Elevation: 3,222 ft (981.9 m)

Bearing: 145° SE (T)

Date/Time: April 21, 2025, 1:38:15 PM

Description: Overview of the affected area and surrounding production equipment.



Photo Number: 7

Heading: Initial assessment

GPS: 32.487242, -104.150100

GPS Accuracy: ±13 ft

Elevation: 3,205 ft (976.9 m)

Bearing: 39° NE (T)

Date/Time: April 21, 2025, 1:38:46 PM

Description: Overview of the release area with marked limits and adjacent production equipment.



Photo Number: 8

Heading: Excavation

GPS: Not available

GPS Accuracy: ±13 ft

Elevation: Not available

Bearing: 329° NW (T)

Date/Time: July 23, 2025; time not available

Description: Spoil pile generated during excavation activities.



Photo Number: 9

Heading: Excavation

GPS: Not available

GPS Accuracy: ±6 ft

Elevation: Not available

Bearing: 152° SE (T)

Date/Time: July 23, 2025; time not available

Description: Excavation adjacent to existing production lines within the affected area.



Photo Number: 10

Heading: Excavation

GPS: Not available

GPS Accuracy: ±6 ft

Elevation: Not available

Bearing: 77° E (T)

Date/Time: July 23, 2025; time not available

Description: Narrow excavation beneath the pipeline corridor showing subsurface piping.



Photo Number: 11

Heading: Excavation

GPS: Not available

GPS Accuracy: ±16 ft

Elevation: Not available

Bearing: 15° N (T)

Date/Time: July 23, 2025; time not available

Description: Excavation edge and adjacent surface area during remediation activities.



Photo Number: 12

Heading: Excavation

GPS: Not available

GPS Accuracy: ±13 ft

Elevation: Not available

Bearing: 144° SE (T)

Date/Time: July 23, 2025; time not available

Description: Excavation alongside multiple aboveground pipelines.



Photo Number: 13

Heading: Excavation

GPS: Not available

GPS Accuracy: ± 6 ft

Elevation: Not available

Bearing: 274° W (T)

Date/Time: July 23, 2025; time not available

Description: View of the excavation adjacent to the pipeline corridor.



Photo Number: 14

Heading: Excavation

GPS: Not available

GPS Accuracy: ± 13 ft

Elevation: Not available

Bearing: 340° N (T)

Date/Time: July 23, 2025; time not available

Description: Excavation beneath and adjacent to the pipeline corridor.



Photo Number: 15

Heading: Excavation

GPS: Not available

GPS Accuracy: ± 9 ft

Elevation: Not available

Bearing: 277° W (T)

Date/Time: July 23, 2025; time not available

Description: View across the open excavation during remediation activities.



Photo Number: 16

Heading: Excavation

GPS: Not available

GPS Accuracy: ±13 ft

Elevation: Not available

Bearing: 322° NW (T)

Date/Time: July 23, 2025; time not available

Description: Excavation equipment operating near existing production infrastructure.



Photo Number: 17

Heading: Excavation

GPS: Not available

GPS Accuracy: ±13 ft

Elevation: Not available

Bearing: 326° NW (T)

Date/Time: July 23, 2025; time not available

Description: Excavation equipment positioned along the pipeline corridor.



Photo Number: 18

Heading: Remediation

GPS: 32.487364, -104.150050

GPS Accuracy: ±6 ft

Elevation: 3,199 ft (974.9 m)

Bearing: 311° NW (T)

Date/Time: March 19, 2026, 3:54:06 PM

Description: Open excavation beneath the pipeline corridor during continued remediation.



Photo Number: 19

Heading: Remediation

GPS: 32.487092, -104.149794

GPS Accuracy: ±301 ft

Elevation: 3,196 ft (974.1 m)

Bearing: 359° N (T)

Date/Time: March 19, 2026, 4:05:43 PM

Description: View of the excavation area during remediation and grading activities.



Photo Number: 20

Heading: Remediation

GPS: 32.487303, -104.150139

GPS Accuracy: ±6 ft

Elevation: 3,199 ft (975.0 m)

Bearing: 75° E (T)

Date/Time: March 19, 2026, 4:05:55 PM

Description: Overview of the worked surface adjacent to the pipeline area.



Photo Number: 21

Heading: Remediation

GPS: 32.487456, -104.150081

GPS Accuracy: ±13 ft

Elevation: 3,197 ft (974.5 m)

Bearing: 172° S (T)

Date/Time: March 19, 2026, 4:06:13 PM

Description: View of the open excavation adjacent to existing piping.



Photo Number: 22

Heading: Remediation progress

GPS: 32.487222, -104.150000

GPS Accuracy: ± 9 ft

Elevation: 3,210 ft (978.4 m)

Bearing: 337° NW (T)

Date/Time: March 20, 2026, 9:54:03 AM

Description: Overview of the open excavation along the western side of the facility and adjacent pipeline corridor.



Photo Number: 23

Heading: Remediation progress

GPS: 32.487222, -104.150000

GPS Accuracy: ± 9 ft

Elevation: 3,214 ft (979.6 m)

Bearing: 214° SW (T)

Date/Time: March 20, 2026, 9:55:19 AM

Description: View looking southwest across the open excavation along the facility perimeter.



Photo Number: 24

Heading: Interim grading

GPS: 32.487222, -104.150000

GPS Accuracy: ±9 ft

Elevation: 3,224 ft (982.7 m)

Bearing: 356° N (T)

Date/Time: March 20, 2026, 1:34:48 PM

Description: Overview of the exterior work area following interim filling and surface grading.



Photo Number: 25

Heading: Remediation progress

GPS: 32.487222, -104.150000

GPS Accuracy: ±9 ft

Elevation: 3,203 ft (976.3 m)

Bearing: 75° E (T)

Date/Time: March 20, 2026, 1:36:48 PM

Description: View looking east across the graded exterior work area; an open excavation remains visible within the facility.



Photo Number: 26

Heading: Pipeline-area remediation

GPS: 32.487222, -104.149722

GPS Accuracy: ±16 ft

Elevation: 3,215 ft (979.9 m)

Bearing: 277° W (T)

Date/Time: March 24, 2026; time not available

Description: Excavation beneath the pipeline corridor following additional soil removal.



Photo Number: 27

Heading: Pipeline-area remediation

GPS: 32.487222, -104.150000

GPS Accuracy: ± 9 ft

Elevation: 3,240 ft (987.6 m)

Bearing: 279° W (T)

Date/Time: March 24, 2026; time not available

Description: View of existing pipelines crossing the excavation area.



Photo Number: 28

Heading: Pipeline-area remediation

GPS: 32.487222, -104.150000

GPS Accuracy: ±13 ft

Elevation: 3,236 ft (986.3 m)

Bearing: 305° NW (T)

Date/Time: March 24, 2026; time not available

Description: Pipeline configuration above the excavation during remediation activities.



Photo Number: 29

Heading: Pipeline-area remediation

GPS: 32.487222, -104.150000

GPS Accuracy: ±13 ft

Elevation: 3,241 ft (987.9 m)

Bearing: 237° SW (T)

Date/Time: March 24, 2026; time not available

Description: View of the excavation beneath multiple pipelines during final remediation work.



Photo Number: 30

Heading: Post-remediation site inspection

GPS: 32.487222, -104.149722

GPS Accuracy: ±9 ft

Elevation: 3,203 ft (976.3 m)

Bearing: 331° NW (T)

Date/Time: August 21, 2026, 7:45:53 AM

Description: Overview of the previously remediated area during the follow-up inspection. The backfilled and graded surface remained intact around the production equipment.



Photo Number: 31

Heading: Post-remediation site inspection

GPS: 32.487222, -104.150000

GPS Accuracy: ±6 ft

Elevation: 3,198 ft (974.8 m)

Bearing: 180° S (T)

Date/Time: August 21, 2026, 7:46:32 AM

Description: View of the restored surface beneath and adjacent to facility piping during the follow-up inspection.



Photo Number: 32

Heading: Post-remediation site inspection

GPS: 32.487222, -104.150000

GPS Accuracy: ±13 ft

Elevation: 3,198 ft (974.8 m)

Bearing: 343° N (T)

Date/Time: August 21, 2026, 7:46:52 AM

Description: View looking north along the pipeline corridor showing the intact restored ground surface.



Photo Number: 33

Heading: Post-remediation site inspection

GPS: 32.487222, -104.150000

GPS Accuracy: ±19 ft

Elevation: 3,204 ft (976.6 m)

Bearing: 28° NE (T)

Date/Time: August 21, 2026, 7:47:12 AM

Description: View across the previously remediated area near production equipment and electrical infrastructure during the follow-up inspection.



Photo Number: 34

Heading: Post-remediation site inspection

GPS: 32.487222, -104.149722

GPS Accuracy: ±22 ft

Elevation: 3,200 ft (975.4 m)

Bearing: 219° SW (T)

Date/Time: August 21, 2026, 7:47:43 AM

Description: View of the restored surface adjacent to the tank containment and associated piping during the follow-up inspection.



Photo Number: 35

Heading: Post-remediation site inspection

GPS: 32.487222, -104.149722

GPS Accuracy: ±22 ft

Elevation: 3,199 ft (975.1 m)

Bearing: 328° NW (T)

Date/Time: August 21, 2026, 7:47:57 AM

Description: Final overview of the previously remediated production area showing the backfilled and graded surface remained intact at the time of inspection.

Devon Energy Production Company, LP
Lone Tree Draw 13 St CTB Incident: nAPP2510546348
Closure Report



Appendix E. NMOCD Correspondence

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 452331

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 452331
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	LONE TREE DRAW 13 ST CTB
Date Release Discovered	04/15/2025
Surface Owner	Private

Incident Details	
<i>Please answer all the questions in this group.</i>	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Valve Produced Water Released: 10 BBL Recovered: 0 BBL Lost: 10 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Valve failure allowed release of fluids to pad surface.

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QUESTIONS, Page 2

Action 452331

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 452331
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph 4 of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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ACKNOWLEDGMENTS

Action 452331

ACKNOWLEDGMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 452331
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

☒	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
☒	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
☒	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
☒	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.
☒	I acknowledge the fact that 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.
☒	I acknowledge the fact that, 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.

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CONDITIONS

Action 452331

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 452331
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
jraley	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	4/15/2025

Spill Volume(Bbls) Calculator

Inputs in blue , Outputs in red

Contaminated Soil measurement

Area (square feet)	Depth(inches)
<u>948.499</u>	<u>0.150</u>
Cubic Feet of Soil Impacted	<u>11.856</u>
Barrels of Soil Impacted	<u>2.11</u>
Soil Type	Clay/Sand
Barrels of water Assuming 100% Saturation	<u>0.32</u>
Saturation	Fluid present with shovel/backhoe
Estimated Barrels of water Released	0.32

Free Standing Fluid Only

Area (square feet)	Depth(inches)
<u>1235</u>	<u>0.500</u>
Standing fluid	<u>9.173</u>
Total fluids spilled	<u>9.490</u>

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

QUESTIONS

Action 456725

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 456725
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2510546348
Incident Name	NAPP2510546348 LONE TREE DRAW 13 ST CTB @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received
Incident Facility	[fAPP2130549694] LONE TREE DRAW 13 ST CTB

Location of Release Source

Please answer all the questions in this group.

Site Name	LONE TREE DRAW 13 ST CTB
Date Release Discovered	04/15/2025
Surface Owner	Private

Incident Details

Please answer all the questions in this group.

Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Valve Produced Water Released: 10 BBL Recovered: 0 BBL Lost: 10 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Valve failure allowed release of fluids to pad surface.

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QUESTIONS, Page 2

Action 456725

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 456725
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvni.com Date: 04/30/2025
--	---

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QUESTIONS, Page 3

Action 456725

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 456725
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Not answered.
What method was used to determine the depth to ground water	Not answered.
Did this release impact groundwater or surface water	Not answered.
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Not answered.
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Not answered.
An occupied permanent residence, school, hospital, institution, or church	Not answered.
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Not answered.
Any other fresh water well or spring	Not answered.
Incorporated municipal boundaries or a defined municipal fresh water well field	Not answered.
A wetland	Not answered.
A subsurface mine	Not answered.
An (non-karst) unstable area	Not answered.
Categorize the risk of this well / site being in a karst geology	Not answered.
A 100-year floodplain	Not answered.
Did the release impact areas not on an exploration, development, production, or storage site	Not answered.

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	No
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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

CONDITIONS

Action 456725

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 456725
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	None	4/30/2025

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

QUESTIONS

Action 490411

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 490411
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2510546348
Incident Name	NAPP2510546348 LONE TREE DRAW 13 ST CTB @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2130549694] LONE TREE DRAW 13 ST CTB

Location of Release Source	
Site Name	LONE TREE DRAW 13 ST CTB
Date Release Discovered	04/15/2025
Surface Owner	Private

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	1,235
What is the estimated number of samples that will be gathered	17
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	08/04/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Leslie Mendenhall (575) 973-5675
Please provide any information necessary for navigation to sampling site	32.48718, -103.14943

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Phone: (505) 476-3441

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

CONDITIONS

Action 490411

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 490411
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	7/30/2025
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	7/30/2025

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

QUESTIONS

Action 558867

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 558867
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2510546348
Incident Name	NAPP2510546348 LONE TREE DRAW 13 ST CTB @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2130549694] LONE TREE DRAW 13 ST CTB

Location of Release Source	
Site Name	LONE TREE DRAW 13 ST CTB
Date Release Discovered	04/15/2025
Surface Owner	Private

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	1,235
What is the estimated number of samples that will be gathered	17
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/04/2026
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Leslie Mendenhall (575) 973-5675
Please provide any information necessary for navigation to sampling site	32.48718, -103.14943

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 558867

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 558867
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jralej	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	3/2/2026
jralej	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	3/2/2026

Sante Fe Main Office
Phone: (505) 476-3441

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

QUESTIONS

Action 565825

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 565825
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2510546348
Incident Name	NAPP2510546348 LONE TREE DRAW 13 ST CTB @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2130549694] LONE TREE DRAW 13 ST CTB

Location of Release Source	
Site Name	LONE TREE DRAW 13 ST CTB
Date Release Discovered	04/15/2025
Surface Owner	Private

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,235
What is the estimated number of samples that will be gathered	10
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/30/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Leslie Mendenhall (575) 973-5675
Please provide any information necessary for navigation to sampling site	32.48718, -103.14943

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 565825

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 565825
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	3/24/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	3/24/2026

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 574316

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 574316
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2510546348
Incident Name	NAPP2510546348 LONE TREE DRAW 13 ST CTB @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2130549694] LONE TREE DRAW 13 ST CTB

Location of Release Source	
Site Name	LONE TREE DRAW 13 ST CTB
Date Release Discovered	04/15/2025
Surface Owner	Private

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,235
What is the estimated number of samples that will be gathered	1
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	04/16/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Leslie Mendenhall (575) 973-5675
Please provide any information necessary for navigation to sampling site	32.48718, -103.14943

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/contact-us>

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

CONDITIONS

Action 574316

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 574316
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jralej	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	4/13/2026
jralej	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	4/13/2026

Devon Energy Production Company, LP
Lone Tree Draw 13 St CTB Incident: nAPP2510546348
Closure Report



Appendix D. Laboratory Analytical Reports

Report to:

Leslie Mendenhall



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Safety & Environmental Solutions

Project Name: Lone Tree Draw 13

Work Order: E508047

Job Number: 01058-0007

Received: 8/6/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
8/7/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 8/7/25

Leslie Mendenhall
1501 W Bender Blvd
Hobbs, NM 88240



Project Name: Lone Tree Draw 13
Workorder: E508047
Date Received: 8/6/2025 6:30:54AM

Leslie Mendenhall,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 8/6/2025 6:30:54AM, under the Project Name: Lone Tree Draw 13.

The analytical test results summarized in this report with the Project Name: Lone Tree Draw 13 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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Client Representative
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	08/07/25 14:13

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP-1-3'	E508047-01A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
SP-2-8'	E508047-02A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
SP-3-3Ft	E508047-03A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
SP-4-4'	E508047-04A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
SP-5-4'	E508047-05A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
SP-6-9'	E508047-06A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
SP-7-10'	E508047-07A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-1-S	E508047-08A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-2-S	E508047-09A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-3-S	E508047-10A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-4-S	E508047-11A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-5-S	E508047-12A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-6-S	E508047-13A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-7-S	E508047-14A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-8-S	E508047-15A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-9-S	E508047-16A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
HP-10-S	E508047-17A	Soil	08/04/25	08/06/25	Glass Jar, 4 oz.
SP-8-6"	E508047-18A	Soil	08/05/25	08/06/25	Glass Jar, 4 oz.
BF-1	E508047-19A	Soil	08/05/25	08/06/25	Glass Jar, 4 oz.



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

SP-1-3'

E508047-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.9 %	70-130	08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.2 %	70-130	08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2532081	
Diesel Range Organics (C10-C28)	565	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	313	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>		101 %	61-141	08/06/25	08/06/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2532074	
Chloride	272	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

SP-2-8'

E508047-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.8 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.0 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2532081	
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	95.8 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2532074	
Chloride	607	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

SP-3-3Ft

E508047-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.2 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.0 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	186	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	97.0	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	96.5 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	397	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

SP-4-4'

E508047-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.5 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.1 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	401	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	214	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	93.8 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	490	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

SP-5-4'

E508047-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.8 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.8 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2532081	
Diesel Range Organics (C10-C28)	511	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	268	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	92.2 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2532074	
Chloride	480	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

SP-6-9'

E508047-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.9 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.7 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	94.1 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	836	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

SP-7-10'

E508047-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.9 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.3 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	99.4 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	1000	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-1-S

E508047-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.2 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	98.8 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	570	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-2-S

E508047-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.0 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.0 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2532081	
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2532074	
Chloride	102	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-3-S

E508047-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.8 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.6 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2532081	
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	95.0 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2532074	
Chloride	641	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-4-S

E508047-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.7 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.5 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2532081	
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/06/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/06/25	
<i>Surrogate: n-Nonane</i>						
	98.9 %	61-141		08/06/25	08/06/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2532074	
Chloride	341	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-5-S

E508047-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.6 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.7 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2532081	
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/07/25	
<i>Surrogate: n-Nonane</i>						
	99.1 %	61-141		08/06/25	08/07/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2532074	
Chloride	755	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-6-S

E508047-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.4 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.4 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/07/25	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		08/06/25	08/07/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	145	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-7-S

E508047-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.3 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.1 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/07/25	
<i>Surrogate: n-Nonane</i>						
	99.3 %	61-141		08/06/25	08/07/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	606	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-8-S

E508047-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.6 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/07/25	
<i>Surrogate: n-Nonane</i>						
	94.0 %	61-141		08/06/25	08/07/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	109	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-9-S

E508047-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.5 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.3 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/07/25	
<i>Surrogate: n-Nonane</i>						
	92.1 %	61-141		08/06/25	08/07/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	118	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

HP-10-S

E508047-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.5 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2532065	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.5 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2532081	
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/07/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/06/25	08/07/25	
<i>Surrogate: n-Nonane</i>						
	93.3 %	61-141		08/06/25	08/07/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2532074	
Chloride	135	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

SP-8-6"

E508047-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.2 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.1 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	4560	25.0	1	08/06/25	08/07/25	
Oil Range Organics (C28-C36)	1770	50.0	1	08/06/25	08/07/25	
<i>Surrogate: n-Nonane</i>						
	89.9 %	61-141		08/06/25	08/07/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	520	20.0	1	08/06/25	08/06/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
8/7/2025 2:13:21PM

BF-1

E508047-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Benzene	ND	0.0250	1	08/06/25	08/06/25	
Ethylbenzene	ND	0.0250	1	08/06/25	08/06/25	
Toluene	ND	0.0250	1	08/06/25	08/06/25	
o-Xylene	ND	0.0250	1	08/06/25	08/06/25	
p,m-Xylene	ND	0.0500	1	08/06/25	08/06/25	
Total Xylenes	ND	0.0250	1	08/06/25	08/06/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.1 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2532065
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/06/25	08/06/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.5 %	70-130		08/06/25	08/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2532081
Diesel Range Organics (C10-C28)	ND	25.0	1	08/06/25	08/07/25	
Oil Range Organics (C28-C36)	75.1	50.0	1	08/06/25	08/07/25	
<i>Surrogate: n-Nonane</i>						
	95.6 %	61-141		08/06/25	08/07/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2532074
Chloride	34.6	20.0	1	08/06/25	08/06/25	



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	8/7/2025 2:13:21PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2532065-BLK1)

Prepared: 08/06/25 Analyzed: 08/06/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.45		8.00		93.2	70-130			

LCS (2532065-BS1)

Prepared: 08/06/25 Analyzed: 08/06/25

Benzene	5.08	0.0250	5.00		102	70-130			
Ethylbenzene	4.92	0.0250	5.00		98.4	70-130			
Toluene	4.99	0.0250	5.00		99.8	70-130			
o-Xylene	4.96	0.0250	5.00		99.3	70-130			
p,m-Xylene	9.92	0.0500	10.0		99.2	70-130			
Total Xylenes	14.9	0.0250	15.0		99.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.71		8.00		96.4	70-130			

Matrix Spike (2532065-MS1)

Source: E508047-16

Prepared: 08/06/25 Analyzed: 08/06/25

Benzene	5.16	0.0250	5.00	ND	103	70-130			
Ethylbenzene	5.00	0.0250	5.00	ND	100	70-130			
Toluene	5.09	0.0250	5.00	ND	102	70-130			
o-Xylene	5.06	0.0250	5.00	ND	101	70-130			
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130			
Total Xylenes	15.2	0.0250	15.0	ND	101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.57		8.00		94.6	70-130			

Matrix Spike Dup (2532065-MSD1)

Source: E508047-16

Prepared: 08/06/25 Analyzed: 08/06/25

Benzene	4.95	0.0250	5.00	ND	98.9	70-130	4.24	27	
Ethylbenzene	4.83	0.0250	5.00	ND	96.5	70-130	3.53	26	
Toluene	4.90	0.0250	5.00	ND	98.0	70-130	3.82	20	
o-Xylene	4.86	0.0250	5.00	ND	97.1	70-130	4.19	25	
p,m-Xylene	9.75	0.0500	10.0	ND	97.5	70-130	3.42	23	
Total Xylenes	14.6	0.0250	15.0	ND	97.4	70-130	3.68	26	
Surrogate: 4-Bromochlorobenzene-PID	7.65		8.00		95.6	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	8/7/2025 2:13:21PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2532065-BLK1)

Prepared: 08/06/25 Analyzed: 08/06/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.31		8.00		91.4	70-130			

LCS (2532065-BS2)

Prepared: 08/06/25 Analyzed: 08/06/25

Gasoline Range Organics (C6-C10)	57.3	20.0	50.0		115	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.43		8.00		92.8	70-130			

Matrix Spike (2532065-MS2)

Source: E508047-16

Prepared: 08/06/25 Analyzed: 08/06/25

Gasoline Range Organics (C6-C10)	58.3	20.0	50.0	ND	117	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.44		8.00		93.0	70-130			

Matrix Spike Dup (2532065-MSD2)

Source: E508047-16

Prepared: 08/06/25 Analyzed: 08/06/25

Gasoline Range Organics (C6-C10)	57.3	20.0	50.0	ND	115	70-130	1.67	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.12		8.00		89.0	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	8/7/2025 2:13:21PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2532081-BLK1) Prepared: 08/06/25 Analyzed: 08/06/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	46.3		50.0		92.5	61-141			

LCS (2532081-BS1) Prepared: 08/06/25 Analyzed: 08/06/25

Diesel Range Organics (C10-C28)	234	25.0	250		93.7	66-144			
Surrogate: n-Nonane	47.7		50.0		95.5	61-141			

Matrix Spike (2532081-MS1) Source: E508047-03 Prepared: 08/06/25 Analyzed: 08/06/25

Diesel Range Organics (C10-C28)	440	25.0	250	186	102	56-156			
Surrogate: n-Nonane	48.4		50.0		96.7	61-141			

Matrix Spike Dup (2532081-MSD1) Source: E508047-03 Prepared: 08/06/25 Analyzed: 08/06/25

Diesel Range Organics (C10-C28)	448	25.0	250	186	105	56-156	1.64	20	
Surrogate: n-Nonane	49.3		50.0		98.6	61-141			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	8/7/2025 2:13:21PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2532074-BLK1)					Prepared: 08/06/25 Analyzed: 08/06/25				
Chloride	ND	20.0							
LCS (2532074-BS1)					Prepared: 08/06/25 Analyzed: 08/06/25				
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2532074-MS1)					Source: E508047-04		Prepared: 08/06/25 Analyzed: 08/06/25		
Chloride	738	20.0	250	490	99.2	80-120			
Matrix Spike Dup (2532074-MSD1)					Source: E508047-04		Prepared: 08/06/25 Analyzed: 08/06/25		
Chloride	734	20.0	250	490	97.6	80-120	0.546	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	
1501 W Bender Blvd	Project Number:	01058-0007	Reported:
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	08/07/25 14:13

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.
- Note (1): Methods marked with ** are non-accredited methods.
- Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Chain of Custody

Client Information					Invoice Information		Lab Use Only		TAT				State							
Client: Safety & Environmental Solutions					Company: <u>Devon Energy</u>		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX				
Project Name: <u>Case free Draw 13</u>					Address:		<u>E-508047</u>	<u>00580007</u>		<u>X</u>			<u>X</u>							
Project Manager: <u>Leslie Mendenhall</u>					City, State, Zip:															
Address: <u>1501 W Bender Blvd</u>					Phone:															
City, State, Zip: <u>Hobbs, NM 88240</u>					Email:															
Phone: <u>(575) 973-5675 or (575) 397-0510</u>					Miscellaneous:															
Email: <u>lmendenhall@sesi-nm.com</u>																				
Sample Information							Analysis and Method								EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005-TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA		
																	Compliance	Y	or	N
																	PWSID #			
																	Sample Temp			Remarks
8:46	8/4/25	S	1	SP-1-3'	3'	1	X	X	X		X						3.0			
8:40	8/4/25	S	1	SP-2-8'	6'	2											2.8			
8:37	8/4/25	S	1	SP-3-3ft	3'	3											2.0			
8:34	8/4/25	S	1	SP-4-4'	4'	4											3.1			
8:30	8/4/25	S	1	SP-5-4'	4'	5											3.3			
8:26	8/4/25	S	1	SP-6-9'	9'	6											3.6			
8:22	8/4/25	S	1	SP-7-10'	10'	7											2.9			
9:00	8/4/25	S	1	HP-1-S	5	8											2.4			
9:07	8/4/25	S	1	HP-2-S	5	9											2.8			
9:12	8/4/25	S	1	HP-3-S	5	10											3.1			
Additional Instructions: email results to: <u>aguirre@sesi-nm.com / sbabb@sesi-nm.com / eroma@sesi-nm.com / lmendenhall@sesi-nm.com / Srodriguez@sesi-nm.com</u>																				
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				
Sampled by: <u>Emmer J Roma</u>																				
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <u>(Y/N)</u>								
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																				
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																				
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																				

Client Information				Invoice Information		Lab Use Only		TAT		State										
Client: Safety & Environmental Solutions				Company: <u>Devon Energy</u>		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX					
Project Name: <u>1022 Free Draw 13</u>				Address:		<u>E508047</u>	<u>01058-0007</u>		<u>X</u>			<u>X</u>								
Project Manager: <u>Leslie Mendenhall</u>				City, State, Zip:																
Address: <u>1501 W Bender Blvd</u>				Phone:																
City, State, Zip: <u>Hobbs, NM 88240</u>				Email:																
Phone: <u>(575) 973-5675 or (575) 397-0510</u>				Miscellaneous:																
Email: <u>lmendenhall@sesi-nm.com</u>																				
Sample Information							Analysis and Method						EPA Program							
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA		
																	Compliance	Y	or	N
																	PWSID #			
																	Sample Temp		Remarks	
9:19	8/4/25	S	1	HP-4-S	5	11	X	X	X		X						2.8			
9:25	8/4/25	S	1	HP-5-S	5	12											2.6			
9:32	8/4/25	S	1	HP-6-S	5	13											2.2			
9:40	8/4/25	S	1	HP-7-S	5	14											2.4			
9:44	8/4/25	S	1	HP-8-S	5	15											3.2			
9:50	8/4/25	S	1	HP-9-S	5	16											3.4			
9:54	8/4/25	S	1	HP-10-S	5	17											3.0			
8:43	8/5/25	S	1	SP-8 - 6"	6"	18											2.6			
7:27	8/5/25	S	1	BF-1		19											2.4			
																	3.2		CM	
Additional Instructions:																				
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				
Sampled by: <u>Emmer J Rono</u>																				
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <u>Y</u> /N								
<u>Leslie Mendenhall</u>		8/5/25		12:50		<u>Michelle Gay</u>		8-5-25		1250										
<u>Michelle Gonzales</u>		8.5.25		1500		<u>Mariassa Gonzales</u>		8-5-25		1500										
<u>Mariassa Gonzales</u>		8-5-25		1915		<u>Andreue Musso</u>		8.5.25		1915										
<u>Andreue Musso</u>		8.5.25		2330		<u>Carth Man</u>		8-6-25		030										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time										
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other															Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA					
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																				

Envirotech Analytical Laboratory

Printed: 8/6/2025 8:38:17AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Safety & Environmental Solutions	Date Received:	08/06/25 06:30	Work Order ID:	E508047
Phone:	(575) 397-0510	Date Logged In:	08/05/25 14:57	Logged In By:	Caitlin Mars
Email:	lmendenhall@sesi-nm.com	Due Date:	08/07/25 07:00 (1 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: COURIERComments/Resolution

Visible white out present on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

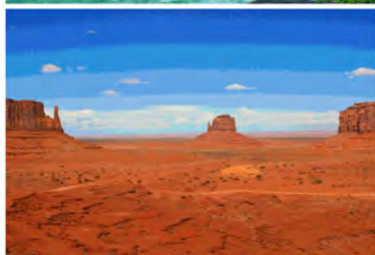
Date



envirotech Inc.

Report to:

Leslie Mendenhall



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Safety & Environmental Solutions

Project Name: Lone Tree Draw 13

Work Order: E602168

Job Number: 01058-0007

Received: 2/16/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/18/26

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/18/26

Leslie Mendenhall
1501 W Bender Blvd
Hobbs, NM 88240



Project Name: Lone Tree Draw 13
Workorder: E602168
Date Received: 2/16/2026 8:00:00AM

Leslie Mendenhall,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/16/2026 8:00:00AM, under the Project Name: Lone Tree Draw 13.

The analytical test results summarized in this report with the Project Name: Lone Tree Draw 13 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

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Sample Summary

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name:	Lone Tree Draw 13	Reported: 02/18/26 13:53
	Project Number:	01058-0007	
	Project Manager:	Leslie Mendenhall	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP-1-6'	E602168-01A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-1-7'	E602168-02A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-2-9'	E602168-03A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-2-10'	E602168-04A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-2-11'	E602168-05A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-6-10'	E602168-06A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-6-11'	E602168-07A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-6-12'	E602168-08A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-7-11'	E602168-09A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-7-12'	E602168-10A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SP-7-13'	E602168-11A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SW-1-3'	E602168-12A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.
SW-2-3'	E602168-13A	Soil	02/12/26	02/16/26	Glass Jar, 2 oz.



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-1-6'

E602168-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.6 %	70-130	02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.8 %	70-130	02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>		110 %	61-141	02/16/26	02/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	600	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-1-7'

E602168-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.6 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.7 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	111 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	116	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-2-9'

E602168-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.1 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.9 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	116 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	224	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-2-10'

E602168-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		100 %	70-130	02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.4 %	70-130	02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
		113 %	61-141	02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	186	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-2-11'

E602168-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.4 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.3 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	107 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	ND	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-6-10'

E602168-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.7 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.6 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	112 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	3680	40.0	2	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-6-11'

E602168-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.3 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.4 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	115 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	6480	100	5	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-6-12'

E602168-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.6 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.4 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	112 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	ND	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-7-11'

E602168-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2608005
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.6 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2608005
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.8 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2608023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	114 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2608007
Chloride	76.2	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-7-12'

E602168-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.0 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.1 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	111 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	35.3	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SP-7-13'

E602168-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.5 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.8 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	111 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	33.7	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SW-1-3'

E602168-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2608005
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.6 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2608005
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.1 %	70-130		02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2608023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
	117 %	61-141		02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2608007
Chloride	436	20.0	1	02/16/26	02/16/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
2/18/2026 1:53:03PM

SW-2-3'

E602168-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Benzene	ND	0.0250	1	02/16/26	02/16/26	
Ethylbenzene	ND	0.0250	1	02/16/26	02/16/26	
Toluene	ND	0.0250	1	02/16/26	02/16/26	
o-Xylene	ND	0.0250	1	02/16/26	02/16/26	
p,m-Xylene	ND	0.0500	1	02/16/26	02/16/26	
Total Xylenes	ND	0.0250	1	02/16/26	02/16/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		100 %	70-130	02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2608005	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/16/26	02/16/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.6 %	70-130	02/16/26	02/16/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2608023	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/16/26	02/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/16/26	02/17/26	
<i>Surrogate: n-Nonane</i>						
		113 %	61-141	02/16/26	02/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2608007	
Chloride	2850	40.0	2	02/16/26	02/17/26	



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	2/18/2026 1:53:03PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2608005-BLK1)

Prepared: 02/16/26 Analyzed: 02/16/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.80		8.00		97.5	70-130			

LCS (2608005-BS1)

Prepared: 02/16/26 Analyzed: 02/16/26

Benzene	5.20	0.0250	5.00		104	70-130			
Ethylbenzene	5.02	0.0250	5.00		100	70-130			
Toluene	5.14	0.0250	5.00		103	70-130			
o-Xylene	5.05	0.0250	5.00		101	70-130			
p,m-Xylene	10.2	0.0500	10.0		102	70-130			
Total Xylenes	15.3	0.0250	15.0		102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.08		8.00		101	70-130			

Matrix Spike (2608005-MS1)

Source: E602162-05

Prepared: 02/16/26 Analyzed: 02/16/26

Benzene	5.59	0.0250	5.00	ND	112	70-130			
Ethylbenzene	5.35	0.0250	5.00	ND	107	70-130			
Toluene	5.50	0.0250	5.00	ND	110	70-130			
o-Xylene	5.37	0.0250	5.00	ND	107	70-130			
p,m-Xylene	10.9	0.0500	10.0	ND	109	70-130			
Total Xylenes	16.3	0.0250	15.0	ND	108	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.29		8.00		104	70-130			

Matrix Spike Dup (2608005-MSD1)

Source: E602162-05

Prepared: 02/16/26 Analyzed: 02/16/26

Benzene	5.59	0.0250	5.00	ND	112	70-130	0.157	27	
Ethylbenzene	5.36	0.0250	5.00	ND	107	70-130	0.212	26	
Toluene	5.50	0.0250	5.00	ND	110	70-130	0.0227	20	
o-Xylene	5.38	0.0250	5.00	ND	108	70-130	0.145	25	
p,m-Xylene	10.9	0.0500	10.0	ND	109	70-130	0.215	23	
Total Xylenes	16.3	0.0250	15.0	ND	109	70-130	0.192	26	
Surrogate: 4-Bromochlorobenzene-PID	8.11		8.00		101	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	2/18/2026 1:53:03PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2608005-BLK1)

Prepared: 02/16/26 Analyzed: 02/16/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.36		8.00		92.0	70-130			

LCS (2608005-BS2)

Prepared: 02/16/26 Analyzed: 02/16/26

Gasoline Range Organics (C6-C10)	52.8	20.0	50.0		106	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.56		8.00		94.5	70-130			

Matrix Spike (2608005-MS2)

Source: E602162-05

Prepared: 02/16/26 Analyzed: 02/16/26

Gasoline Range Organics (C6-C10)	59.2	20.0	50.0	ND	118	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.25		8.00		90.6	70-130			

Matrix Spike Dup (2608005-MSD2)

Source: E602162-05

Prepared: 02/16/26 Analyzed: 02/16/26

Gasoline Range Organics (C6-C10)	61.7	20.0	50.0	ND	123	70-130	4.06	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.28		8.00		91.0	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	2/18/2026 1:53:03PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2608023-BLK1)

Prepared: 02/16/26 Analyzed: 02/17/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	54.6		50.0		109	61-141			

LCS (2608023-BS1)

Prepared: 02/16/26 Analyzed: 02/17/26

Diesel Range Organics (C10-C28)	264	25.0	250		106	66-144			
Surrogate: <i>n</i> -Nonane	53.4		50.0		107	61-141			

Matrix Spike (2608023-MS1)

Source: E602168-03

Prepared: 02/16/26 Analyzed: 02/17/26

Diesel Range Organics (C10-C28)	288	25.0	250	ND	115	56-156			
Surrogate: <i>n</i> -Nonane	58.1		50.0		116	61-141			

Matrix Spike Dup (2608023-MSD1)

Source: E602168-03

Prepared: 02/16/26 Analyzed: 02/17/26

Diesel Range Organics (C10-C28)	296	25.0	250	ND	118	56-156	2.65	20	
Surrogate: <i>n</i> -Nonane	58.9		50.0		118	61-141			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	2/18/2026 1:53:03PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2608007-BLK1)					Prepared: 02/16/26 Analyzed: 02/16/26				
Chloride	ND	20.0							
LCS (2608007-BS1)					Prepared: 02/16/26 Analyzed: 02/16/26				
Chloride	258	20.0	250		103	90-110			
Matrix Spike (2608007-MS1)					Source: E602168-04		Prepared: 02/16/26 Analyzed: 02/16/26		
Chloride	399	20.0	250	186	85.4	80-120			
Matrix Spike Dup (2608007-MSD1)					Source: E602168-04		Prepared: 02/16/26 Analyzed: 02/16/26		
Chloride	357	20.0	250	186	68.6	80-120	11.1	20	M2

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	
1501 W Bender Blvd	Project Number:	01058-0007	Reported:
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	02/18/26 13:53

- M2 Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client Information		Invoice Information		Lab Use Only		TAT		State	
Client: Safety & Environmental Solutions		Company: Devon Energy		Lab WO# E602168		Job Number 01058-0007		1D 2D 3D Std	
Project Name: Lone Tree Draw 13		Address:						NM CO UT TX	
Project Manager: Leslie Mendenhall		City, State, Zip:						X	
Address: 1501 W Bender Blvd		Phone:							
City, State, Zip: Hobbs, NM 88240		Email:							
Phone: (575) 973-5675 or (575) 397-0510		Miscellaneous:							
Email: lmendenhall@sesi-nm.com		WO# 215 64362							

Sample Information							Compliance										Y	or	N
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	PWSID #	Sample Temp	Remarks	
11:07	2/12/26	S	1	SP-1-6'	6'	1	X	X	X		X						4.4		
11:16				SP-1-7'	7'	2											4.7		
1:54				SP-2-9'	9'	3											4.3		
2:05				SP-2-10'	10'	4											3.8		
2:16				SP-2-11'	11'	5											4.8		
11:22				SP-6-10'	10'	6											4.2		
11:34				SP-6-11'	11'	7											1.9		
11:46				SP-6-12'	12'	8											3.0		
1203				SP-7-11'	11'	9											3.1		
1237				SP-7-12'	12'	10											11.1		

Additional Instructions:
 Sbarbo@sesi-nm.com, aaguire@sesi-nm.com, Jcorpus@sesi-nm.com
 I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.
 Sampled by: Jay Corpus

Relinquished by: (Signature) Nathan Gonzalez	Date 2-13-26	Time 12:54	Received by: (Signature) Michelle Cyg	Date 2-13-26	Time 1445
Relinquished by: (Signature) Michelle Gonzalez	Date 2-13-26	Time 1445	Received by: (Signature) Nathan Gonzalez	Date 2-13-26	Time 1445
Relinquished by: (Signature) Nathan Gonzalez	Date 2-13-26	Time 1835	Received by: (Signature) Johnny Archuleta	Date 2-13-26	Time 1835
Relinquished by: (Signature) Johnny Archuleta	Date 2-13-26	Time 2215	Received by: (Signature) Cathy Man	Date 2-16-26	Time 800

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only
 Received on ice: (Y) N

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other
 Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.



Client Information				Invoice Information				Lab Use Only				TAT				State											
Client: Safety & Environmental Solutions				Company: <u>Dexon Energy</u>				Lab WO# <u>E1002168</u>				Job Number <u>01058-0007</u>				NM CO UT TX											
Project Name: <u>Lone Tree Draw B</u>				Address:				City, State, Zip:				Phone:				1D 2D 3D Std											
Address: 1501 W Bender Blvd				City, State, Zip: Hobbs, NM 88240				Phone: (575) 973-5675 or (575) 397-0510				Email: <u>lmendenhall@sesi-nm.com</u>				X											
Miscellaneous: <u>WO# 215643102</u>																											
Sample Information																											
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	Analysis and Method									EPA Program											
12:37	2/12/26	S	1	SP-7-13'	13'	11	DRD/ORD by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA B Metals	BGDC - NM	BGDC - TX	SDWA	CWA	RCRA	Compliance	Y	or	N	Sample Temp	Remarks			
8:12	1	↓	↓	SW-1-3'	3'	12																	4.1				
8:40	↓	↓	↓	SW-2-3'	3'	13																	3.0				
																							4.0				
Additional Instructions:																											
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																											
Sampled by: <u>Jay Corpus</u>																											
Relinquished by: (Signature) <u>Michelle Gonzalez</u>				Date <u>02/13/26</u>				Time <u>12:54</u>				Received by: (Signature) <u>Michelle Gonzalez</u>				Date <u>2-13-26</u>				Time <u>12:54</u>				Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.			
Relinquished by: (Signature) <u>Michelle Gonzalez</u>				Date <u>2-13-26</u>				Time <u>1445</u>				Received by: (Signature) <u>Michelle Gonzalez</u>				Date <u>2-13-26</u>				Time <u>1445</u>							
Relinquished by: (Signature) <u>Michelle Gonzalez</u>				Date <u>2-13-26</u>				Time <u>1835</u>				Received by: (Signature) <u>Johnny Archuleta</u>				Date <u>2-13-26</u>				Time <u>1835</u>							
Relinquished by: (Signature) <u>Johnny Archuleta</u>				Date <u>2-13-26</u>				Time <u>2215</u>				Received by: (Signature) <u>Carla</u>				Date <u>2-16-26</u>				Time <u>800</u>				Lab Use Only			
Relinquished by: (Signature)				Date				Time				Received by: (Signature)				Date				Time				Received on ice: <u>(Y) N</u>			
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																											
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																											

Envirotech Analytical Laboratory

Printed: 2/16/2026 8:31:31AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Safety & Environmental Solutions	Date Received:	02/16/26 08:00	Work Order ID:	E602168
Phone:	(575) 397-0510	Date Logged In:	02/13/26 15:27	Logged In By:	Caitlin Mars
Email:	lmendenhall@sesi-nm.com	Due Date:	02/18/26 17:00 (2 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: COURIERComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Leslie Mendenhall



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Safety & Environmental Solutions

Project Name: Lone Tree Draw 13

Work Order: E602317

Job Number: 01058-0007

Received: 2/27/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/4/26

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/4/26

Leslie Mendenhall
1501 W Bender Blvd
Hobbs, NM 88240



Project Name: Lone Tree Draw 13
Workorder: E602317
Date Received: 2/27/2026 7:30:00AM

Leslie Mendenhall,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/27/2026 7:30:00AM, under the Project Name: Lone Tree Draw 13.

The analytical test results summarized in this report with the Project Name: Lone Tree Draw 13 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
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Sample Summary

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	03/04/26 17:00

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HP-3-A	E602317-01A	Soil	02/25/26	02/27/26	Glass Jar, 2 oz.
HP-5-A	E602317-02A	Soil	02/25/26	02/27/26	Glass Jar, 2 oz.
HP-7-A	E602317-03A	Soil	02/25/26	02/27/26	Glass Jar, 2 oz.



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/4/2026 5:00:40PM

HP-3-A

E602317-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB		Batch: 2609134	
Benzene	ND	0.0250	1	02/27/26	02/27/26	
Ethylbenzene	ND	0.0250	1	02/27/26	02/27/26	
Toluene	ND	0.0250	1	02/27/26	02/27/26	
o-Xylene	ND	0.0250	1	02/27/26	02/27/26	
p,m-Xylene	ND	0.0500	1	02/27/26	02/27/26	
Total Xylenes	ND	0.0250	1	02/27/26	02/27/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.3 %	70-130	02/27/26	02/27/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB		Batch: 2609134	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/26	02/27/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		112 %	70-130	02/27/26	02/27/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2609139	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/27/26	02/27/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/27/26	02/27/26	
<i>Surrogate: n-Nonane</i>		91.6 %	61-141	02/27/26	02/27/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2609145	
Chloride	ND	20.0	1	02/27/26	02/28/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/4/2026 5:00:40PM

HP-5-A

E602317-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2609134
Benzene	ND	0.0250	1	02/27/26	02/27/26	
Ethylbenzene	ND	0.0250	1	02/27/26	02/27/26	
Toluene	ND	0.0250	1	02/27/26	02/27/26	
o-Xylene	ND	0.0250	1	02/27/26	02/27/26	
p,m-Xylene	ND	0.0500	1	02/27/26	02/27/26	
Total Xylenes	ND	0.0250	1	02/27/26	02/27/26	
Surrogate: 4-Bromochlorobenzene-PID	96.1 %	70-130		02/27/26	02/27/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2609134
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/26	02/27/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID	112 %	70-130		02/27/26	02/27/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2609139
Diesel Range Organics (C10-C28)	ND	25.0	1	02/27/26	02/27/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/27/26	02/27/26	
Surrogate: n-Nonane	91.5 %	61-141		02/27/26	02/27/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2609145
Chloride	ND	20.0	1	02/27/26	02/28/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/4/2026 5:00:40PM

HP-7-A

E602317-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2609134
Benzene	ND	0.0250	1	02/27/26	02/28/26	
Ethylbenzene	ND	0.0250	1	02/27/26	02/28/26	
Toluene	ND	0.0250	1	02/27/26	02/28/26	
o-Xylene	ND	0.0250	1	02/27/26	02/28/26	
p,m-Xylene	ND	0.0500	1	02/27/26	02/28/26	
Total Xylenes	ND	0.0250	1	02/27/26	02/28/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.3 %	70-130		02/27/26	02/28/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2609134
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/26	02/28/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	112 %	70-130		02/27/26	02/28/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2609139
Diesel Range Organics (C10-C28)	ND	25.0	1	02/27/26	02/27/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/27/26	02/27/26	
<i>Surrogate: n-Nonane</i>						
	91.7 %	61-141		02/27/26	02/27/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2609145
Chloride	ND	20.0	1	02/27/26	02/28/26	



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	3/4/2026 5:00:40PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2609134-BLK1)

Prepared: 02/27/26 Analyzed: 02/27/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.00		8.00		100	70-130			

LCS (2609134-BS1)

Prepared: 02/27/26 Analyzed: 02/27/26

Benzene	3.84	0.0250	5.00		76.7	70-130			
Ethylbenzene	3.62	0.0250	5.00		72.4	70-130			
Toluene	3.79	0.0250	5.00		75.9	70-130			
o-Xylene	3.69	0.0250	5.00		73.8	70-130			
p,m-Xylene	7.46	0.0500	10.0		74.6	70-130			
Total Xylenes	11.1	0.0250	15.0		74.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.72		8.00		96.5	70-130			

Matrix Spike (2609134-MS1)

Source: E602318-05

Prepared: 02/27/26 Analyzed: 02/27/26

Benzene	4.18	0.0250	5.00	ND	83.5	70-130			
Ethylbenzene	3.96	0.0250	5.00	ND	79.2	70-130			
Toluene	4.14	0.0250	5.00	ND	82.8	70-130			
o-Xylene	4.02	0.0250	5.00	ND	80.5	70-130			
p,m-Xylene	8.14	0.0500	10.0	ND	81.4	70-130			
Total Xylenes	12.2	0.0250	15.0	ND	81.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.72		8.00		96.6	70-130			

Matrix Spike Dup (2609134-MSD1)

Source: E602318-05

Prepared: 02/27/26 Analyzed: 02/27/26

Benzene	4.35	0.0250	5.00	ND	87.0	70-130	4.13	27	
Ethylbenzene	4.12	0.0250	5.00	ND	82.3	70-130	3.86	26	
Toluene	4.31	0.0250	5.00	ND	86.2	70-130	3.97	20	
o-Xylene	4.17	0.0250	5.00	ND	83.4	70-130	3.52	25	
p,m-Xylene	8.46	0.0500	10.0	ND	84.6	70-130	3.79	23	
Total Xylenes	12.6	0.0250	15.0	ND	84.2	70-130	3.70	26	
Surrogate: 4-Bromochlorobenzene-PID	7.85		8.00		98.1	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	3/4/2026 5:00:40PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2609134-BLK1)

Prepared: 02/27/26 Analyzed: 02/27/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.75		8.00		109	70-130			

LCS (2609134-BS2)

Prepared: 02/27/26 Analyzed: 02/27/26

Gasoline Range Organics (C6-C10)	40.1	20.0	50.0		80.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.78		8.00		110	70-130			

Matrix Spike (2609134-MS2)

Source: E602318-05

Prepared: 02/27/26 Analyzed: 02/27/26

Gasoline Range Organics (C6-C10)	44.8	20.0	50.0	ND	89.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.88		8.00		111	70-130			

Matrix Spike Dup (2609134-MSD2)

Source: E602318-05

Prepared: 02/27/26 Analyzed: 02/27/26

Gasoline Range Organics (C6-C10)	46.6	20.0	50.0	ND	93.3	70-130	4.06	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.96		8.00		112	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	3/4/2026 5:00:40PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2609139-BLK1)

Prepared: 02/27/26 Analyzed: 02/27/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	55.1		50.0		110	61-141			

LCS (2609139-BS1)

Prepared: 02/27/26 Analyzed: 02/27/26

Diesel Range Organics (C10-C28)	238	25.0	250		95.3	66-144			
Surrogate: <i>n</i> -Nonane	44.3		50.0		88.7	61-141			

Matrix Spike (2609139-MS1)

Source: E602322-05

Prepared: 02/27/26 Analyzed: 02/27/26

Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.1	56-156			
Surrogate: <i>n</i> -Nonane	45.5		50.0		90.9	61-141			

Matrix Spike Dup (2609139-MSD1)

Source: E602322-05

Prepared: 02/27/26 Analyzed: 02/27/26

Diesel Range Organics (C10-C28)	250	25.0	250	ND	99.9	56-156	2.78	20	
Surrogate: <i>n</i> -Nonane	46.7		50.0		93.3	61-141			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	3/4/2026 5:00:40PM

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2609145-BLK1)					Prepared: 02/27/26 Analyzed: 02/28/26				
Chloride	ND	20.0							
LCS (2609145-BS1)					Prepared: 02/27/26 Analyzed: 02/28/26				
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2609145-MS1)					Source: E602318-03		Prepared: 02/27/26 Analyzed: 02/28/26		
Chloride	1180	20.0	250	953	91.3	80-120			
Matrix Spike Dup (2609145-MSD1)					Source: E602318-03		Prepared: 02/27/26 Analyzed: 02/28/26		
Chloride	1150	20.0	250	953	78.3	80-120	2.78	20	M4

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.

Definitions and Notes

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	
1501 W Bender Blvd	Project Number:	01058-0007	Reported:
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	03/04/26 17:00

- M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



[illegible]

Envirotech Analytical Laboratory

Printed: 2/27/2026 9:18:30AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Safety & Environmental Solutions	Date Received:	02/27/26 07:30	Work Order ID:	E602317
Phone:	(575) 397-0510	Date Logged In:	02/26/26 15:29	Logged In By:	Caitlin Mars
Email:	lmendenhall@sesi-nm.com	Due Date:	03/05/26 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: COURIERComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Leslie Mendenhall



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Safety & Environmental Solutions

Project Name: Lone Tree Draw 13

Work Order: E603050

Job Number: 01058-0007

Received: 3/6/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/9/26

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/9/26

Leslie Mendenhall
1501 W Bender Blvd
Hobbs, NM 88240



Project Name: Lone Tree Draw 13
Workorder: E603050
Date Received: 3/6/2026 5:30:00AM

Leslie Mendenhall,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/6/2026 5:30:00AM, under the Project Name: Lone Tree Draw 13.

The analytical test results summarized in this report with the Project Name: Lone Tree Draw 13 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
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Southern New Mexico Area

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Sample Summary

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name:	Lone Tree Draw 13	Reported: 03/09/26 15:25
	Project Number:	01058-0007	
	Project Manager:	Leslie Mendenhall	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP-1-7'	E603050-01A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SP-2-9'	E603050-02A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SP-3-3'	E603050-03A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SP-4-4'	E603050-04A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SP-5-2'	E603050-05A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SP-6-12'	E603050-06A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SP-7-11'	E603050-07A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SW-1	E603050-08A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SW-2	E603050-09A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SW-3	E603050-10A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SW-4	E603050-11A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SW-5	E603050-12A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SW-6	E603050-13A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.
SW-7	E603050-14A	Soil	03/04/26	03/06/26	Glass Jar, 2 oz.



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SP-1-7'

E603050-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB		Batch: 2610102	
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	90.4 %	70-130		03/06/26	03/09/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB		Batch: 2610102	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	89.0 %	70-130		03/06/26	03/09/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2610100	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>	108 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2610106	
Chloride	197	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SP-2-9'

E603050-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.1 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.9 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	115	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SP-3-3'

E603050-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.6 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	1330	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	1090	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	124 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	110	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SP-4-4'

E603050-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.5 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.3 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	107 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	183	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SP-5-2'

E603050-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.9 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.5 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	1390	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	1020	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	123 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	118	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SP-6-12'

E603050-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.0 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.1 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	ND	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SP-7-11'

E603050-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.3 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.1 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	125	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SW-1

E603050-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.5 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.9 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	107 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	198	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SW-2

E603050-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.1 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.1 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	105 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	148	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SW-3

E603050-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.0 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.3 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	104 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	122	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SW-4

E603050-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.9 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.4 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	ND	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SW-5

E603050-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.7 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.7 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	109 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	188	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SW-6

E603050-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.4 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.1 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	124	25.0	1	03/06/26	03/06/26	
Oil Range Organics (C28-C36)	99.1	50.0	1	03/06/26	03/06/26	
<i>Surrogate: n-Nonane</i>						
	108 %	61-141		03/06/26	03/06/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	253	20.0	1	03/06/26	03/07/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
3/9/2026 3:25:35PM

SW-7

E603050-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Benzene	ND	0.0250	1	03/06/26	03/07/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/07/26	
Toluene	ND	0.0250	1	03/06/26	03/07/26	
o-Xylene	ND	0.0250	1	03/06/26	03/07/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/07/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/07/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.9 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2610102
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/07/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.6 %	70-130		03/06/26	03/07/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2610100
Diesel Range Organics (C10-C28)	ND	25.0	1	03/06/26	03/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/06/26	03/07/26	
<i>Surrogate: n-Nonane</i>						
	105 %	61-141		03/06/26	03/07/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2610106
Chloride	19200	400	20	03/06/26	03/07/26	



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	3/9/2026 3:25:35PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2610102-BLK1)

Prepared: 03/06/26 Analyzed: 03/07/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.55		8.00		94.4	70-130			

LCS (2610102-BS1)

Prepared: 03/06/26 Analyzed: 03/07/26

Benzene	4.10	0.0250	5.00		82.1	70-130			
Ethylbenzene	3.84	0.0250	5.00		76.8	70-130			
Toluene	4.04	0.0250	5.00		80.8	70-130			
o-Xylene	3.91	0.0250	5.00		78.3	70-130			
p,m-Xylene	7.88	0.0500	10.0		78.8	70-130			
Total Xylenes	11.8	0.0250	15.0		78.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.54		8.00		94.2	70-130			

Matrix Spike (2610102-MS1)

Source: E603050-04

Prepared: 03/06/26 Analyzed: 03/07/26

Benzene	4.31	0.0250	5.00	ND	86.2	70-130			
Ethylbenzene	4.05	0.0250	5.00	ND	81.0	70-130			
Toluene	4.24	0.0250	5.00	ND	84.8	70-130			
o-Xylene	4.11	0.0250	5.00	ND	82.2	70-130			
p,m-Xylene	8.32	0.0500	10.0	ND	83.2	70-130			
Total Xylenes	12.4	0.0250	15.0	ND	82.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.52		8.00		94.0	70-130			

Matrix Spike Dup (2610102-MSD1)

Source: E603050-04

Prepared: 03/06/26 Analyzed: 03/07/26

Benzene	4.48	0.0250	5.00	ND	89.5	70-130	3.76	27	
Ethylbenzene	4.20	0.0250	5.00	ND	84.0	70-130	3.58	26	
Toluene	4.41	0.0250	5.00	ND	88.1	70-130	3.80	20	
o-Xylene	4.27	0.0250	5.00	ND	85.3	70-130	3.70	25	
p,m-Xylene	8.62	0.0500	10.0	ND	86.2	70-130	3.53	23	
Total Xylenes	12.9	0.0250	15.0	ND	85.9	70-130	3.58	26	
Surrogate: 4-Bromochlorobenzene-PID	7.57		8.00		94.6	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	3/9/2026 3:25:35PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2610102-BLK1) Prepared: 03/06/26 Analyzed: 03/07/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.41		8.00		92.6	70-130			

LCS (2610102-BS2) Prepared: 03/06/26 Analyzed: 03/07/26

Gasoline Range Organics (C6-C10)	50.9	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.36		8.00		92.0	70-130			

Matrix Spike (2610102-MS2) Source: E603050-04 Prepared: 03/06/26 Analyzed: 03/07/26

Gasoline Range Organics (C6-C10)	50.9	20.0	50.0	ND	102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.44		8.00		93.0	70-130			

Matrix Spike Dup (2610102-MSD2) Source: E603050-04 Prepared: 03/06/26 Analyzed: 03/07/26

Gasoline Range Organics (C6-C10)	50.5	20.0	50.0	ND	101	70-130	0.846	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.44		8.00		93.0	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	3/9/2026 3:25:35PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2610100-BLK1)

Prepared: 03/06/26 Analyzed: 03/06/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	61.5		50.0		123	61-141			

LCS (2610100-BS1)

Prepared: 03/06/26 Analyzed: 03/06/26

Diesel Range Organics (C10-C28)	231	25.0	250		92.6	66-144			
Surrogate: <i>n</i> -Nonane	49.7		50.0		99.4	61-141			

Matrix Spike (2610100-MS1)

Source: E603050-03

Prepared: 03/06/26 Analyzed: 03/06/26

Diesel Range Organics (C10-C28)	1530	25.0	250	1330	78.9	56-156			
Surrogate: <i>n</i> -Nonane	60.6		50.0		121	61-141			

Matrix Spike Dup (2610100-MSD1)

Source: E603050-03

Prepared: 03/06/26 Analyzed: 03/06/26

Diesel Range Organics (C10-C28)	1640	25.0	250	1330	123	56-156	7.02	20	
Surrogate: <i>n</i> -Nonane	60.7		50.0		121	61-141			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	3/9/2026 3:25:35PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2610106-BLK1)					Prepared: 03/06/26 Analyzed: 03/06/26				
Chloride	ND	20.0							
LCS (2610106-BS1)					Prepared: 03/06/26 Analyzed: 03/07/26				
Chloride	249	20.0	250		99.6	90-110			
Matrix Spike (2610106-MS1)					Source: E603050-03		Prepared: 03/06/26 Analyzed: 03/07/26		
Chloride	367	20.0	250	110	103	80-120			
Matrix Spike Dup (2610106-MSD1)					Source: E603050-03		Prepared: 03/06/26 Analyzed: 03/07/26		
Chloride	360	20.0	250	110	100	80-120	1.73	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	
1501 W Bender Blvd	Project Number:	01058-0007	Reported:
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	03/09/26 15:25

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Client Information				Invoice Information				Lab Use Only				TAT				State																							
Client: Safety & Environmental Solutions				Company: DEVAN				Lab WO# E603050				Job Number 01058-0007				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>1D</td><td>2D</td><td>3D</td><td>Std</td> </tr> <tr> <td></td><td></td><td></td><td></td> </tr> </table>				1D	2D	3D	Std					<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>NM</td><td>CO</td><td>UT</td><td>TX</td> </tr> <tr> <td>X</td><td></td><td></td><td></td> </tr> </table>				NM	CO	UT	TX	X			
1D	2D	3D	Std																																				
NM	CO	UT	TX																																				
X																																							
Project Name: Lease Term Draw 13				Address:																																			
Project Manager: Leslie Mendenhall				City, State, Zip:																																			
Address: 1501 W Bender Blvd				Phone:																																			
City, State, Zip: Hobbs, NM 88240				Email:																																			
Phone: (575) 973-5675 or (575) 397-0510				Miscellaneous:																																			
Email: lmendenhall@sesi-nm.com				Perm # 22085046																																			

Sample Information										Analysis and Method										EPA Program		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCO 1005 - TX	RCRA 8 Metals	BODOC - NM	BODOC - TX	SDWA	CWA	RCRA				
10:54	3-4-26	S	1	SP-1-7'	7'	1	X	X	X		X											
11:11				SP-2-9'	9'	2																
11:23				SP-3-3'	3'	3																
11:35				SP-4-4'	4'	4																
11:49				SP-5-2'	2'	5																
12:04				SP-6-12'	12'	6																
12:16				SP-7-11'	11'	7																
1:28				SW-1	1-2'	8																
1:40				SW-2	1-9'	9																
1:53				SW-3	1-9'	10																

Additional Instructions: **Email results to: lmendenhall@SEST-NM.com, sbabb@SEST-NM.com, jcorpus@SEST-NM.com, aguirre@SEST-NM.com**

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: **Tay Corpus**

Relinquished by: (Signature) Leslie Mendenhall	Date 3/5/26	Time 2:18pm	Received by: (Signature) Michelle Cruz	Date 3-5-26	Time 1418
Relinquished by: (Signature) Michelle Gonzales	Date 3-5-26	Time 1630	Received by: (Signature) Nathan Gonzales	Date 3-5-26	Time 1650
Relinquished by: (Signature) Nathan Gonzales	Date 3-5-26	Time 2115	Received by: (Signature) Johnny Archuleta	Date 3-5-26	Time 2115
Relinquished by: (Signature) Johnny Archuleta	Date 3-5-26	Time 0100	Received by: (Signature) Doc Soto	Date 3-6-26	Time 0530

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Lab Use Only

Received on ice: **Y/N**

Page 26 of 27

Envirotech Analytical Laboratory

Printed: 3/6/2026 1:29:04PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Safety & Environmental Solutions	Date Received:	03/06/26 05:30	Work Order ID:	E603050
Phone:	(575) 397-0510	Date Logged In:	03/05/26 15:54	Logged In By:	Caitlin Mars
Email:	lmendenhall@sesi-nm.com	Due Date:	03/09/26 17:00 (1 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: COURIERComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Leslie Mendenhall



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Safety & Environmental Solutions

Project Name: Lone Tree Draw 13

Work Order: E603373

Job Number: 01058-0007

Received: 4/1/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/7/26

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 4/7/26

Leslie Mendenhall
1501 W Bender Blvd
Hobbs, NM 88240



Project Name: Lone Tree Draw 13
Workorder: E603373
Date Received: 4/1/2026 6:00:32AM

Leslie Mendenhall,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/1/2026 6:00:32AM, under the Project Name: Lone Tree Draw 13.

The analytical test results summarized in this report with the Project Name: Lone Tree Draw 13 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

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Lynn Jarboe
Laboratory Technical Representative
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mgonzaless@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	04/07/26 14:49

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW-7-0-3'	E603373-01A	Soil	03/30/26	04/01/26	Glass Jar, 4 oz.
SP-3-4'	E603373-02A	Soil	03/30/26	04/01/26	Glass Jar, 4 oz.
SP-5-3'	E603373-03A	Soil	03/30/26	04/01/26	Glass Jar, 4 oz.
SP-8-4'	E603373-04A	Soil	03/30/26	04/01/26	Glass Jar, 4 oz.
SP-9-3'	E603373-05A	Soil	03/30/26	04/01/26	Glass Jar, 4 oz.



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
4/7/2026 2:49:08PM

SW-7-0-3'

E603373-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2614053	
Benzene	ND	0.0250	1	04/01/26	04/02/26	
Ethylbenzene	ND	0.0250	1	04/01/26	04/02/26	
Toluene	ND	0.0250	1	04/01/26	04/02/26	
o-Xylene	ND	0.0250	1	04/01/26	04/02/26	
p,m-Xylene	ND	0.0500	1	04/01/26	04/02/26	
Total Xylenes	ND	0.0250	1	04/01/26	04/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		89.6 %	70-130	04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2614053	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/01/26	04/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		88.5 %	70-130	04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2614074	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/01/26	04/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/01/26	04/02/26	
<i>Surrogate: n-Nonane</i>						
		104 %	69-135	04/01/26	04/02/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2614068	
Chloride	1230	20.0	1	04/01/26	04/01/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
4/7/2026 2:49:08PM

SP-3-4'

E603373-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2614053	
Benzene	ND	0.0250	1	04/01/26	04/02/26	
Ethylbenzene	ND	0.0250	1	04/01/26	04/02/26	
Toluene	ND	0.0250	1	04/01/26	04/02/26	
o-Xylene	ND	0.0250	1	04/01/26	04/02/26	
p,m-Xylene	ND	0.0500	1	04/01/26	04/02/26	
Total Xylenes	ND	0.0250	1	04/01/26	04/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	88.6 %	70-130		04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2614053	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/01/26	04/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	89.3 %	70-130		04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2614074	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/01/26	04/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/01/26	04/02/26	
<i>Surrogate: n-Nonane</i>	102 %	69-135		04/01/26	04/02/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2614068	
Chloride	1990	20.0	1	04/01/26	04/01/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
4/7/2026 2:49:08PM

SP-5-3'

E603373-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2614053
Benzene	ND	0.0250	1	04/01/26	04/02/26	
Ethylbenzene	ND	0.0250	1	04/01/26	04/02/26	
Toluene	ND	0.0250	1	04/01/26	04/02/26	
o-Xylene	ND	0.0250	1	04/01/26	04/02/26	
p,m-Xylene	ND	0.0500	1	04/01/26	04/02/26	
Total Xylenes	ND	0.0250	1	04/01/26	04/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.7 %	70-130		04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2614053
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/01/26	04/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.3 %	70-130		04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2614074
Diesel Range Organics (C10-C28)	ND	25.0	1	04/01/26	04/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/01/26	04/02/26	
<i>Surrogate: n-Nonane</i>						
	98.4 %	69-135		04/01/26	04/02/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2614068
Chloride	2760	40.0	2	04/01/26	04/01/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
4/7/2026 2:49:08PM

SP-8-4'

E603373-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2614053	
Benzene	ND	0.0250	1	04/01/26	04/02/26	
Ethylbenzene	ND	0.0250	1	04/01/26	04/02/26	
Toluene	ND	0.0250	1	04/01/26	04/02/26	
o-Xylene	ND	0.0250	1	04/01/26	04/02/26	
p,m-Xylene	ND	0.0500	1	04/01/26	04/02/26	
Total Xylenes	ND	0.0250	1	04/01/26	04/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	89.4 %	70-130		04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2614053	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/01/26	04/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	90.0 %	70-130		04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2614074	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/01/26	04/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/01/26	04/02/26	
<i>Surrogate: n-Nonane</i>	100 %	69-135		04/01/26	04/02/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2614068	
Chloride	3300	40.0	2	04/01/26	04/02/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
4/7/2026 2:49:08PM

SP-9-3'

E603373-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2614053
Benzene	ND	0.0250	1	04/01/26	04/02/26	
Ethylbenzene	ND	0.0250	1	04/01/26	04/02/26	
Toluene	ND	0.0250	1	04/01/26	04/02/26	
o-Xylene	ND	0.0250	1	04/01/26	04/02/26	
p,m-Xylene	ND	0.0500	1	04/01/26	04/02/26	
Total Xylenes	ND	0.0250	1	04/01/26	04/02/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	89.3 %	70-130		04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2614053
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/01/26	04/02/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.7 %	70-130		04/01/26	04/02/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2614074
Diesel Range Organics (C10-C28)	ND	25.0	1	04/01/26	04/02/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/01/26	04/02/26	
<i>Surrogate: n-Nonane</i>						
	97.7 %	69-135		04/01/26	04/02/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2614068
Chloride	4710	40.0	2	04/01/26	04/02/26	



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	4/7/2026 2:49:08PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2614053-BLK1)

Prepared: 04/01/26 Analyzed: 04/01/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.07		8.00		88.4	70-130			

LCS (2614053-BS1)

Prepared: 04/01/26 Analyzed: 04/01/26

Benzene	4.62	0.0250	5.00		92.4	70-130			
Ethylbenzene	4.55	0.0250	5.00		91.1	70-130			
Toluene	4.74	0.0250	5.00		94.8	70-130			
o-Xylene	4.63	0.0250	5.00		92.6	70-130			
p,m-Xylene	9.32	0.0500	10.0		93.2	70-130			
Total Xylenes	13.9	0.0250	15.0		93.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.11		8.00		88.9	70-130			

Matrix Spike (2614053-MS1)

Source: E603367-13

Prepared: 04/01/26 Analyzed: 04/01/26

Benzene	4.46	0.0250	5.00	ND	89.2	70-130			
Ethylbenzene	4.37	0.0250	5.00	ND	87.5	70-130			
Toluene	4.56	0.0250	5.00	ND	91.2	70-130			
o-Xylene	4.44	0.0250	5.00	ND	88.9	70-130			
p,m-Xylene	8.94	0.0500	10.0	ND	89.4	70-130			
Total Xylenes	13.4	0.0250	15.0	ND	89.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.10		8.00		88.7	70-130			

Matrix Spike Dup (2614053-MSD1)

Source: E603367-13

Prepared: 04/01/26 Analyzed: 04/01/26

Benzene	3.91	0.0250	5.00	ND	78.3	70-130	13.0	20	
Ethylbenzene	3.86	0.0250	5.00	ND	77.3	70-130	12.4	20	
Toluene	4.00	0.0250	5.00	ND	80.0	70-130	13.1	20	
o-Xylene	3.95	0.0250	5.00	ND	79.0	70-130	11.8	20	
p,m-Xylene	7.93	0.0500	10.0	ND	79.3	70-130	12.0	20	
Total Xylenes	11.9	0.0250	15.0	ND	79.2	70-130	11.9	20	
Surrogate: 4-Bromochlorobenzene-PID	7.00		8.00		87.5	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	4/7/2026 2:49:08PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2614053-BLK1) Prepared: 04/01/26 Analyzed: 04/01/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.36		8.00		92.0	70-130			

LCS (2614053-BS2) Prepared: 04/01/26 Analyzed: 04/01/26

Gasoline Range Organics (C6-C10)	48.2	20.0	50.0		96.4	62-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.35		8.00		91.8	70-130			

Matrix Spike (2614053-MS2) Source: E603367-13 Prepared: 04/01/26 Analyzed: 04/01/26

Gasoline Range Organics (C6-C10)	51.2	20.0	50.0	ND	102	60-137			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.31		8.00		91.4	70-130			

Matrix Spike Dup (2614053-MSD2) Source: E603367-13 Prepared: 04/01/26 Analyzed: 04/01/26

Gasoline Range Organics (C6-C10)	51.6	20.0	50.0	ND	103	60-137	0.741	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.48		8.00		93.5	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	4/7/2026 2:49:08PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2614074-BLK1)					Prepared: 04/01/26 Analyzed: 04/01/26				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.5		50.0		103	69-135			

LCS (2614074-BS1)					Prepared: 04/01/26 Analyzed: 04/01/26				
Diesel Range Organics (C10-C28)	259	25.0	250		104	70-131			
Surrogate: n-Nonane	48.5		50.0		97.1	69-135			

Matrix Spike (2614074-MS1)					Source: E603372-05		Prepared: 04/01/26 Analyzed: 04/01/26		
Diesel Range Organics (C10-C28)	268	25.0	250	ND	107	62-151			
Surrogate: n-Nonane	49.8		50.0		99.6	69-135			

Matrix Spike Dup (2614074-MSD1)					Source: E603372-05		Prepared: 04/01/26 Analyzed: 04/01/26		
Diesel Range Organics (C10-C28)	270	25.0	250	ND	108	62-151	0.599	20	
Surrogate: n-Nonane	49.8		50.0		99.6	69-135			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	4/7/2026 2:49:08PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2614068-BLK1)					Prepared: 04/01/26 Analyzed: 04/01/26				
Chloride	ND	20.0							
LCS (2614068-BS1)					Prepared: 04/01/26 Analyzed: 04/01/26				
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2614068-MS1)					Source: E603368-10		Prepared: 04/01/26 Analyzed: 04/01/26		
Chloride	253	20.0	250	ND	101	80-120			
Matrix Spike Dup (2614068-MSD1)					Source: E603368-10		Prepared: 04/01/26 Analyzed: 04/01/26		
Chloride	254	20.0	250	ND	102	80-120	0.463	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.

Definitions and Notes

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	
1501 W Bender Blvd	Project Number:	01058-0007	Reported:
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	04/07/26 14:49

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.





envirotech
Analytical Laboratory

Analytical Laboratory

Chain of Custody

Page 7 of 7

Client Information					
Client: Safety & Environmental Solutions					
Project Name: 1002 WCC Dec 13					
Project Manager: Leslie Mendenhall					
Address: 1501 W Bender Blvd					
City, State, Zip: Hobbs, NM 88240					
Phone: (575) 973-5675 or (575) 397-0510					
Email: lmendenhall@sesl-nm.com					

Invoice Information					
Company: Devon Energy					
Address:					
City, State, Zip:					
Phone:					
Email:					
Miscellaneous: WCC 22085046					

Lab Use Only		TAT				State			
Lab WO#	Job Number	1D	2D	3D	Sid	NM	CO	UT	TX
E603373	01058-000				X	X			

Analysis and Method									
0015	0015								

EPA Program			
SDWA	CWA	RCRA	
		Compliance Y	or N

[illegible]

Envirotech Analytical Laboratory

Printed: 4/1/2026 11:46:49AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Safety & Environmental Solutions	Date Received:	04/01/26 06:00	Work Order ID:	E603373
Phone:	(575) 397-0510	Date Logged In:	03/31/26 16:03	Logged In By:	Caitlin Mars
Email:	lmendenhall@sesi-nm.com	Due Date:	04/07/26 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: COURIERComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

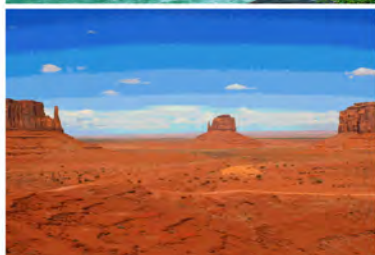
Date



envirotech Inc.

Report to:

Leslie Mendenhall



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Safety & Environmental Solutions

Project Name: Lone Tree Draw 13

Work Order: E604190

Job Number: 01058-0007

Received: 4/20/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/21/26

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 4/21/26

Leslie Mendenhall
1501 W Bender Blvd
Hobbs, NM 88240



Project Name: Lone Tree Draw 13
Workorder: E604190
Date Received: 4/20/2026 6:15:00AM

Leslie Mendenhall,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/20/2026 6:15:00AM, under the Project Name: Lone Tree Draw 13.

The analytical test results summarized in this report with the Project Name: Lone Tree Draw 13 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

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Sample Summary

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	04/21/26 10:50

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW-6-A	E604190-01A	Soil	04/16/26	04/20/26	Glass Jar, 2 oz.
SW-7-B	E604190-02A	Soil	04/16/26	04/20/26	Glass Jar, 2 oz.



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
4/21/2026 10:50:33AM

SW-6-A

E604190-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB		Batch: 2617003	
Benzene	ND	0.0250	1	04/20/26	04/20/26	
Ethylbenzene	ND	0.0250	1	04/20/26	04/20/26	
Toluene	ND	0.0250	1	04/20/26	04/20/26	
o-Xylene	ND	0.0250	1	04/20/26	04/20/26	
p,m-Xylene	ND	0.0500	1	04/20/26	04/20/26	
Total Xylenes	ND	0.0250	1	04/20/26	04/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	88.8 %	70-130		04/20/26	04/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB		Batch: 2617003	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/20/26	04/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	86.9 %	70-130		04/20/26	04/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2617001	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/20/26	04/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/20/26	04/20/26	
<i>Surrogate: n-Nonane</i>	85.0 %	69-135		04/20/26	04/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2617011	
Chloride	114	20.0	1	04/20/26	04/20/26	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Lone Tree Draw 13
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
4/21/2026 10:50:33AM

SW-7-B

E604190-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2617003
Benzene	ND	0.0250	1	04/20/26	04/20/26	
Ethylbenzene	ND	0.0250	1	04/20/26	04/20/26	
Toluene	ND	0.0250	1	04/20/26	04/20/26	
o-Xylene	ND	0.0250	1	04/20/26	04/20/26	
p,m-Xylene	ND	0.0500	1	04/20/26	04/20/26	
Total Xylenes	ND	0.0250	1	04/20/26	04/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.7 %	70-130		04/20/26	04/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2617003
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/20/26	04/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	87.1 %	70-130		04/20/26	04/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2617001
Diesel Range Organics (C10-C28)	ND	25.0	1	04/20/26	04/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/20/26	04/20/26	
<i>Surrogate: n-Nonane</i>						
	84.4 %	69-135		04/20/26	04/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2617011
Chloride	294	20.0	1	04/20/26	04/20/26	



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	4/21/2026 10:50:33AM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2617003-BLK1)

Prepared: 04/20/26 Analyzed: 04/20/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	6.96		8.00		87.1	70-130			

LCS (2617003-BS1)

Prepared: 04/20/26 Analyzed: 04/20/26

Benzene	5.17	0.0250	5.00		103	70-130			
Ethylbenzene	4.80	0.0250	5.00		96.0	70-130			
Toluene	5.11	0.0250	5.00		102	70-130			
o-Xylene	4.83	0.0250	5.00		96.6	70-130			
p,m-Xylene	9.81	0.0500	10.0		98.1	70-130			
Total Xylenes	14.6	0.0250	15.0		97.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.21		8.00		90.2	70-130			

Matrix Spike (2617003-MS1)

Source: E604192-03

Prepared: 04/20/26 Analyzed: 04/20/26

Benzene	5.32	0.0250	5.00	ND	106	70-130			
Ethylbenzene	4.92	0.0250	5.00	ND	98.4	70-130			
Toluene	5.24	0.0250	5.00	ND	105	70-130			
o-Xylene	4.95	0.0250	5.00	ND	98.9	70-130			
p,m-Xylene	10.0	0.0500	10.0	ND	100	70-130			
Total Xylenes	15.0	0.0250	15.0	ND	99.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.22		8.00		90.3	70-130			

Matrix Spike Dup (2617003-MSD1)

Source: E604192-03

Prepared: 04/20/26 Analyzed: 04/20/26

Benzene	5.48	0.0250	5.00	ND	110	70-130	3.06	20	
Ethylbenzene	5.10	0.0250	5.00	ND	102	70-130	3.62	20	
Toluene	5.42	0.0250	5.00	ND	108	70-130	3.44	20	
o-Xylene	5.12	0.0250	5.00	ND	102	70-130	3.52	20	
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130	3.71	20	
Total Xylenes	15.5	0.0250	15.0	ND	104	70-130	3.65	20	
Surrogate: 4-Bromochlorobenzene-PID	7.24		8.00		90.5	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	4/21/2026 10:50:33AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2617003-BLK1) Prepared: 04/20/26 Analyzed: 04/20/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.85		8.00		85.6	70-130			

LCS (2617003-BS2) Prepared: 04/20/26 Analyzed: 04/20/26

Gasoline Range Organics (C6-C10)	51.9	20.0	50.0		104	62-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.06		8.00		88.2	70-130			

Matrix Spike (2617003-MS2) Source: E604192-03 Prepared: 04/20/26 Analyzed: 04/20/26

Gasoline Range Organics (C6-C10)	55.3	20.0	50.0	ND	111	60-137			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.93		8.00		86.6	70-130			

Matrix Spike Dup (2617003-MSD2) Source: E604192-03 Prepared: 04/20/26 Analyzed: 04/20/26

Gasoline Range Organics (C6-C10)	56.5	20.0	50.0	ND	113	60-137	2.09	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.01		8.00		87.7	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	4/21/2026 10:50:33AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2617001-BLK1)

Prepared: 04/20/26 Analyzed: 04/20/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	55.4		50.0		111	69-135			

LCS (2617001-BS1)

Prepared: 04/20/26 Analyzed: 04/20/26

Diesel Range Organics (C10-C28)	220	25.0	250		88.1	70-131			
Surrogate: n-Nonane	41.8		50.0		83.6	69-135			

Matrix Spike (2617001-MS1)

Source: E604192-03

Prepared: 04/20/26 Analyzed: 04/20/26

Diesel Range Organics (C10-C28)	296	25.0	250	ND	118	62-151			
Surrogate: n-Nonane	50.1		50.0		100	69-135			

Matrix Spike Dup (2617001-MSD1)

Source: E604192-03

Prepared: 04/20/26 Analyzed: 04/20/26

Diesel Range Organics (C10-C28)	291	25.0	250	ND	116	62-151	1.80	20	
Surrogate: n-Nonane	51.7		50.0		103	69-135			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	4/21/2026 10:50:33AM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2617011-BLK1)					Prepared: 04/20/26 Analyzed: 04/20/26				
Chloride	ND	20.0							
LCS (2617011-BS1)					Prepared: 04/20/26 Analyzed: 04/20/26				
Chloride	263	20.0	250		105	90-110			
Matrix Spike (2617011-MS1)					Source: E604190-02		Prepared: 04/20/26 Analyzed: 04/20/26		
Chloride	568	20.0	250	294	110	80-120			
Matrix Spike Dup (2617011-MSD1)					Source: E604190-02		Prepared: 04/20/26 Analyzed: 04/20/26		
Chloride	545	20.0	250	294	100	80-120	4.20	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Safety & Environmental Solutions	Project Name:	Lone Tree Draw 13	
1501 W Bender Blvd	Project Number:	01058-0007	Reported:
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	04/21/26 10:50

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.
- Note (1): Methods marked with ** are non-accredited methods.
- Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Envirotech Analytical Laboratory

Printed: 4/20/2026 8:34:40AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Safety & Environmental Solutions	Date Received:	04/20/26 06:15	Work Order ID:	E604190
Phone:	(575) 397-0510	Date Logged In:	04/17/26 15:14	Logged In By:	Caitlin Mars
Email:	lmendenhall@sesi-nm.com	Due Date:	04/21/26 17:00 (1 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: COURIERComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 616813

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 616813
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2510546348
Incident Name	NAPP2510546348 LONE TREE DRAW 13 ST CTB @ FAPP2130549694
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2130549694] LONE TREE DRAW 13 ST CTB

Location of Release Source*Please answer all the questions in this group.*

Site Name	LONE TREE DRAW 13 ST CTB
Date Release Discovered	04/15/2025
Surface Owner	Private

Incident Details*Please answer all the questions in this group.*

Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release*Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Valve Produced Water Released: 10 BBL Recovered: 0 BBL Lost: 10 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Valve failure allowed release of fluids to pad surface.

Sante Fe Main Office
Phone: (505) 476-3441

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

QUESTIONS, Page 2

Action 616813

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 616813
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvni.com Date: 08/24/2026
--	---

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 3

Action 616813

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 616813
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). 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 in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1000 (ft.) and ½ (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1000 (ft.) and ½ (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1000 (ft.) and ½ (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (mi.)
Any other fresh water well or spring	Between ½ and 1 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1000 (ft.) and ½ (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	High
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	19200
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	6330
GRO+DRO (EPA SW-846 Method 8015M)	4560
BTEX (EPA SW-846 Method 8021B or 8260B)	755
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	04/15/2026
On what date will (or did) the final sampling or liner inspection occur	04/16/2026
On what date will (or was) the remediation complete(d)	04/15/2026
What is the estimated surface area (in square feet) that will be reclaimed	1191
What is the estimated volume (in cubic yards) that will be reclaimed	176
What is the estimated surface area (in square feet) that will be remediated	1191
What is the estimated volume (in cubic yards) that will be remediated	176

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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General Information
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Santa Fe, NM 87505

QUESTIONS, Page 4

Action 616813

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 616813
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	fEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
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.	
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dv.com Date: 08/24/2026
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 616813

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 616813
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 616813

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 616813
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	574316
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	04/16/2026
What was the (estimated) number of samples that were to be gathered	1
What was the sampling surface area in square feet	1235

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	950
What was the total volume (cubic yards) remediated	56
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	Remediation complete
<i>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 (in .pdf format) 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.</i>	
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.	
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dmv.com Date: 08/24/2026

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QUESTIONS, Page 7

Action 616813

QUESTIONS (continued)

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	Action Number: 616813
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 616813

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 616813
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	9/3/2026