



January 21, 2026

**New Mexico Energy Minerals and Natural Resources Department**

New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

**Re: Closure Request  
Boundary Raider 6 CTB 3  
Incident Number nAPP2528719619  
Lea County, New Mexico**

To Whom It May Concern:

Ensolum, LLC (Ensolum), on behalf of Devon Energy Production Company, LP (Devon), has prepared this *Closure Request* to document assessment, excavation, and soil sampling activities at the Boundary Raider 6 CTB 3 (Site). The purpose of the Site assessment and soil sampling activities was to assess for the presence or absence of impacts to soil following a release of produced water onto the well pad. Based on field observations, field screening activities, and soil sample laboratory analytical results, Devon is submitting this *Closure Request*, describing Site assessment, excavation, and delineation activities that have occurred and requesting no further action for Incident Number nAPP2528719619.

### **SITE DESCRIPTION AND RELEASE SUMMARY**

The Site was reported in Unit L, Section 06, Township 23 South, Range 32 East; however, the Site is located in Unit B, Section 06, Township 23 South, Range 32 East, in Lea County, New Mexico (32.33829329°, -103.712399°) and is associated with oil and gas exploration and production operations on Federal Land managed by the Bureau of Land Management (BLM).

On October 11, 2025, a leak developed on a water line allowing approximately 11 barrels (bbls) of produced water onto the caliche pad and 10 bbls were recovered. Devon reported the release to the New Mexico Oil Conservation Division (NMOCD) via on the NMOCD Portal on October 14, 2025, and submitted a Release Notification Form C-141 (Form C-141) on October 20, 2025. The release was assigned Incident Number nAPP2528719619. The Form C-141 can be referenced on the NMOCD Portal.

### **SITE CHARACTERIZATION AND CLOSURE CRITERIA**

The Site was characterized to assess applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (19.15.29) of the New Mexico Administrative Code (NMAC). Results from the characterization are summarized below and detailed in the NMOCD permitting portal Form C-141 Site Characterization section. Potential Site receptors are identified on Figure 1.

The closest permitted groundwater well with depth to groundwater data is New Mexico Office of the State Engineer (NMOSE) well C 04951, located approximately 268 feet southwest of the Site, which was drilled to assess for depth to groundwater in the immediate region and was subsequently plugged and abandoned. The well had a reported depth to groundwater greater than 110 feet below ground surface (bgs) and a total depth of 110 feet bgs. There are no regional or Site-specific hydrogeological conditions, such as shallow surface water, karst features, wetlands, or vegetation to suggest the Site is conducive to shallower groundwater. All wells used for depth to groundwater determination are presented on Figure 1. The referenced well record is included in Appendix A.

The closest continuously flowing or significant watercourse to the Site is a dry wash, located approximately 2.68 miles west of the Site. The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is not underlain by unstable geology (low potential karst designation area). Site receptors are identified on Figure 1.

Based on the results of the Site Characterization, the following NMOCD Table I Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH)-gasoline range organics (GRO) and TPH-diesel range organics (DRO): 1,000 mg/kg
- TPH: 2,500 mg/kg
- Chloride: 20,000 mg/kg

## SITE ASSESSMENT ACTIVITIES

On October 16, 2025, Ensolum personnel visited the Site to evaluate the release extent based on information provided on the Form C-141 and visual observations. Beginning on November 21, 2025, four delineation soil samples (SS01 through SS04) were collected around the release extent at ground surface and 1-foot bgs to assess the lateral extent of the impacted area and one borehole (BH01) was advanced to a depth of 2 feet bgs within the release extent to assess the vertical extent of the impacted soil. The delineation soil samples were field screened for chloride and TPH utilizing Hach® QuanTab® chloride test strips and a PetroFLAG® Soil Analyzer System, respectively. The release extent and delineation soil sample locations were mapped utilizing a handheld Global Positioning System (GPS) unit and are depicted on Figure 2. Field screening results and observations for the boreholes were logged on lithologic soil sampling logs, which are included in Appendix B. Photographs can be found in Appendix C.

The soil samples were placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice and transported under strict chain-of-custody procedures to Envirotech Analysis Laboratory (Envirotech) in Farmington, New Mexico, for analysis of the following chemicals of concern (COCs): BTEX following United States Environmental Protection Agency (EPA) Method 8021B; TPH-GRO, TPH-DRO, and TPH-oil range organics (ORO) following EPA Method 8015M/D; and chloride following EPA Method 300.0.

Devon Energy Production Company, LP  
Closure Request  
Boundary Raider 6 CTB 3



## EXCAVATION AND CONFIRMATION SOIL SAMPLING ACTIVITIES

On December 17, 2025, impacted soil was removed via surface scrape from the release area as indicated by visible staining and delineation soil sampling results. The surface scrape was completed using a backhoe, hand digging, and dump trucks. The surface scrape occurred on the west side of the separators. To direct activities, Ensolum personnel field screened soil for chloride and TPH.

Following removal of impacted soil, Ensolum personnel collected 5-point composite soil samples representing no more than 200 square feet from the scraped area. The 5-point composite samples were collected by placing five equivalent aliquots of soil into a resealable plastic bag and homogenizing the samples by thoroughly mixing. Composite soil samples FS01 through FS10 were collected from the scraped area (0.5 feet bgs). Due to the shallow nature of the surface scrape, the sidewall soil samples were incorporated into the floor confirmation samples. The excavation soil samples were collected, handled, and analyzed following the same procedures as described above. The scraped area and confirmation soil sample locations are presented on Figure 3.

The final extent measured approximately 1,886 square feet. A total of approximately 40 cubic yards of waste-containing soil was removed during the excavation activities. The impacted soil was transported and properly disposed of at the Northern Delaware Basin Landfill, New Mexico. After completion of confirmation sampling, the scraped areas were secured with fencing.

## LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for delineation soil samples SS01 through SS04 were all in compliance with the strictest Closure Criteria per NMOCD Table I at ground surface. Laboratory analytical results for borehole BH01 indicated all COCs were in compliance with the strictest Closure Criteria at 2 feet bgs.

Laboratory analytical results for confirmation soil samples FS01 through FS10 indicated all COC concentrations were compliant with the Site Closure Criteria. Laboratory analytical results are summarized in Tables 1 through 2 and the complete laboratory analytical reports are included as Appendix D.

## CLOSURE REQUEST

Site assessment and surface scrape activities were conducted at the Site to address the October 2025 release of produced water. Laboratory analytical results for the excavation soil samples, collected from the final excavation extent, indicated all COC concentrations were in compliance with the Site Closure Criteria. Based on the soil sample analytical results, no further remediation was required.

The surface scrape of waste-containing soil has mitigated adverse conditions at this Site. Depth to groundwater has been estimated to be greater than 110 feet bgs and no other sensitive receptors were identified near the release extent. Devon believes these remedial actions are protective of human health, the environment, and groundwater. As such, Devon respectfully requests closure for Incident Number nAPP2528719619.

If you have any questions or comments, please contact Mrs. Ashley Urzedo at (575) 988-0055 or [agiovengo@ensolum.com](mailto:agiovengo@ensolum.com).

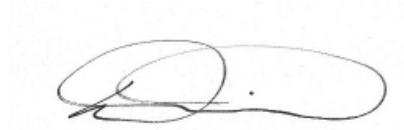
Devon Energy Production Company, LP  
Closure Request  
Boundary Raider 6 CTB 3



Sincerely,  
**Ensolum, LLC**

A handwritten signature in black ink that reads "Cole Burton".

Cole Burton  
Project Manager



Daniel R. Moir, PG (licensed in WY & TX)  
Associate Principal, Geologist

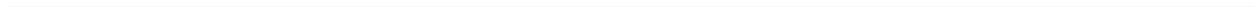
Cc: Jim Raley, Devon  
BLM

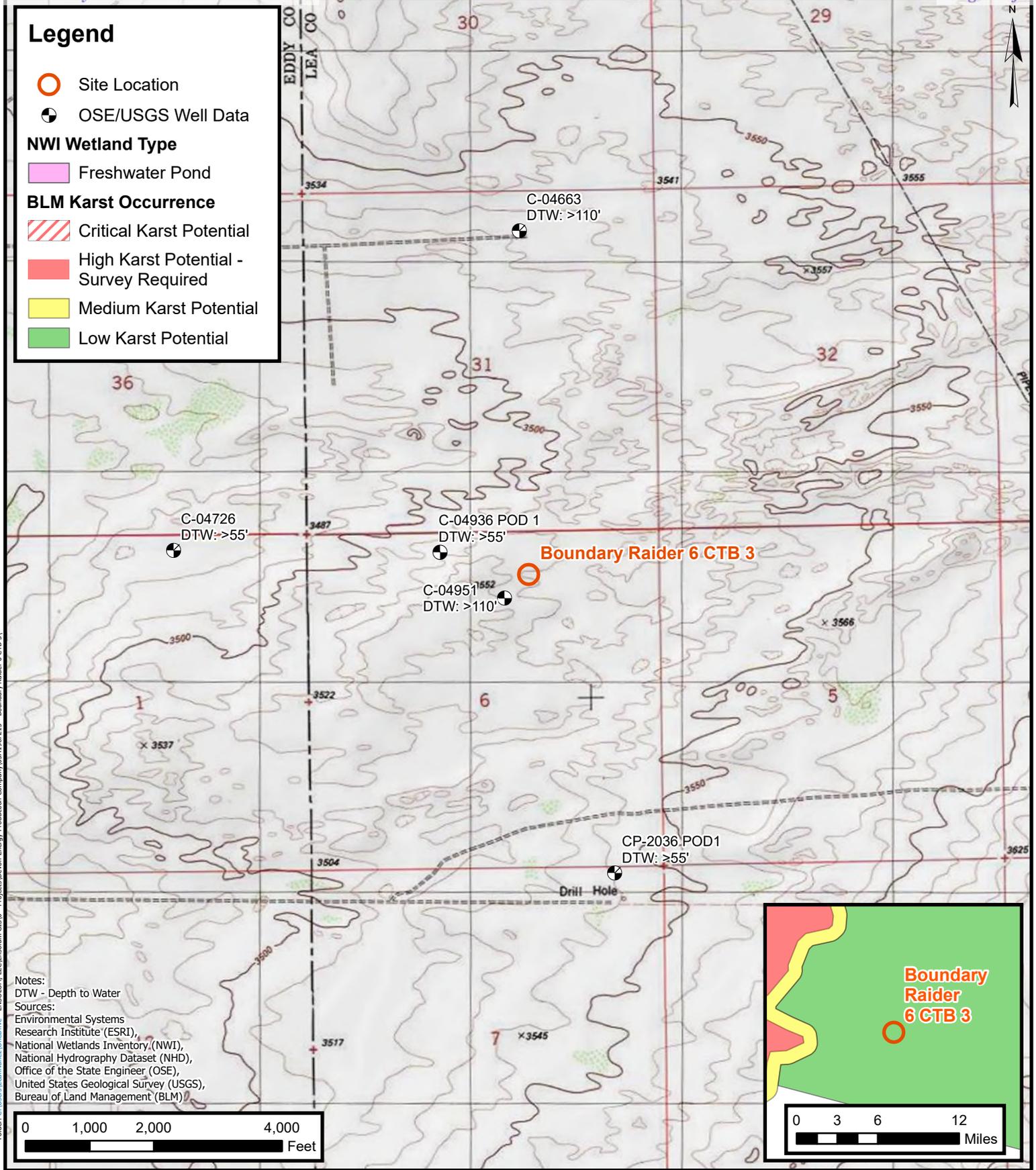
**Appendices:**

- Figure 1 Site Receptor Map
- Figure 2 Delineation Soil Sample Locations
- Figure 3 Confirmation Soil Sample Locations
  
- Table 1 Soil Sample Analytical Results (Delineation Soil Samples)
- Table 2 Soil Sample Analytical Results (Confirmation Soil Samples)
  
- Appendix A Well Record and Log
- Appendix B Lithologic Soil Sampling Logs
- Appendix C Photographic Log
- Appendix D Laboratory Analytical Reports & Chain-of-Custody Documentation
- Appendix E NMOCD Correspondence



## FIGURES





Folder: C:\Users\LeahNunez\OneDrive - ENSOLUM, LLC\Ensolium GIS\0 - Projects\Devon Energy Production Company\03A1897213 - Boundary Raider 6 CTB 3\

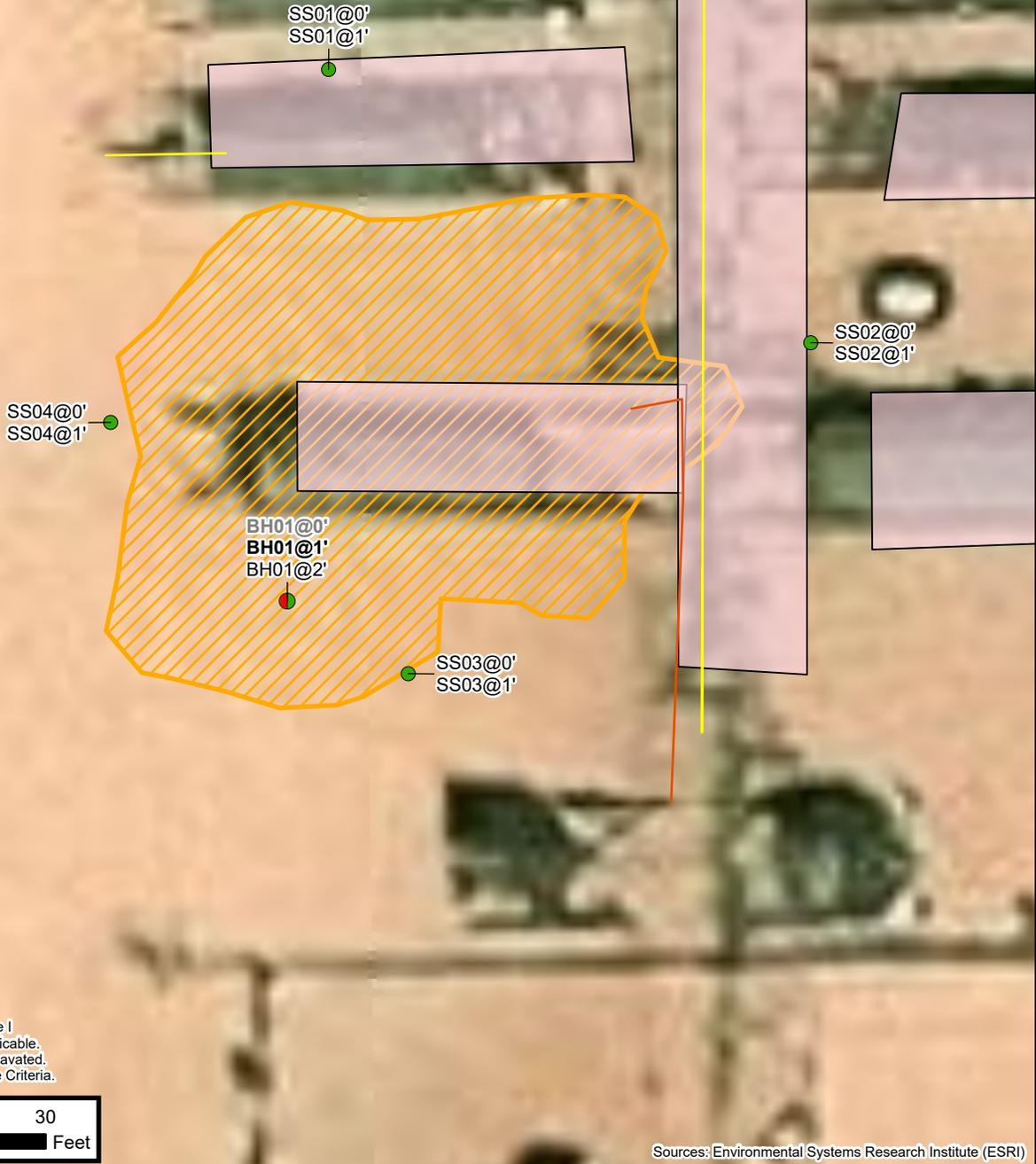


**Site Receptor Map**  
 Devon Energy Production Company, LP  
 Boundary Raider 6 CTB 3  
 Incident Number: nAPP2528719619  
 Unit B, Section 06, T 23S, R 32E  
 Lea County, New Mexico

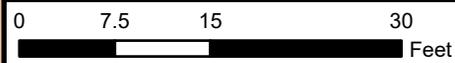
**FIGURE**  
**1**

### Legend

- Delineation Soil Sample in Compliance with Closure Criteria
- Delineation Soil Sample with Concentrations Previously Exceeding Closure Criteria
- Oil and Gas Utility Line
- Electric Line
- Infrastructure
- Release Extent



Notes:  
 Sample ID @ Depth Below Ground Surface.  
 Concentrations in **bold** exceed the NMOCD Table I Closure Criteria reclamation standard where applicable.  
 Grey text indicate soil sample that have been excavated.  
 Red text represents samples that exceed Closure Criteria.



Sources: Environmental Systems Research Institute (ESRI)

## Delineation Soil Sample Locations

Devon Energy Production Company, LP  
 Boundary Raider 6 CTB 3  
 Incident Number: nAPP2528719619  
 Unit B, Section 06, T 23S, R 32E  
 Lea County, New Mexico

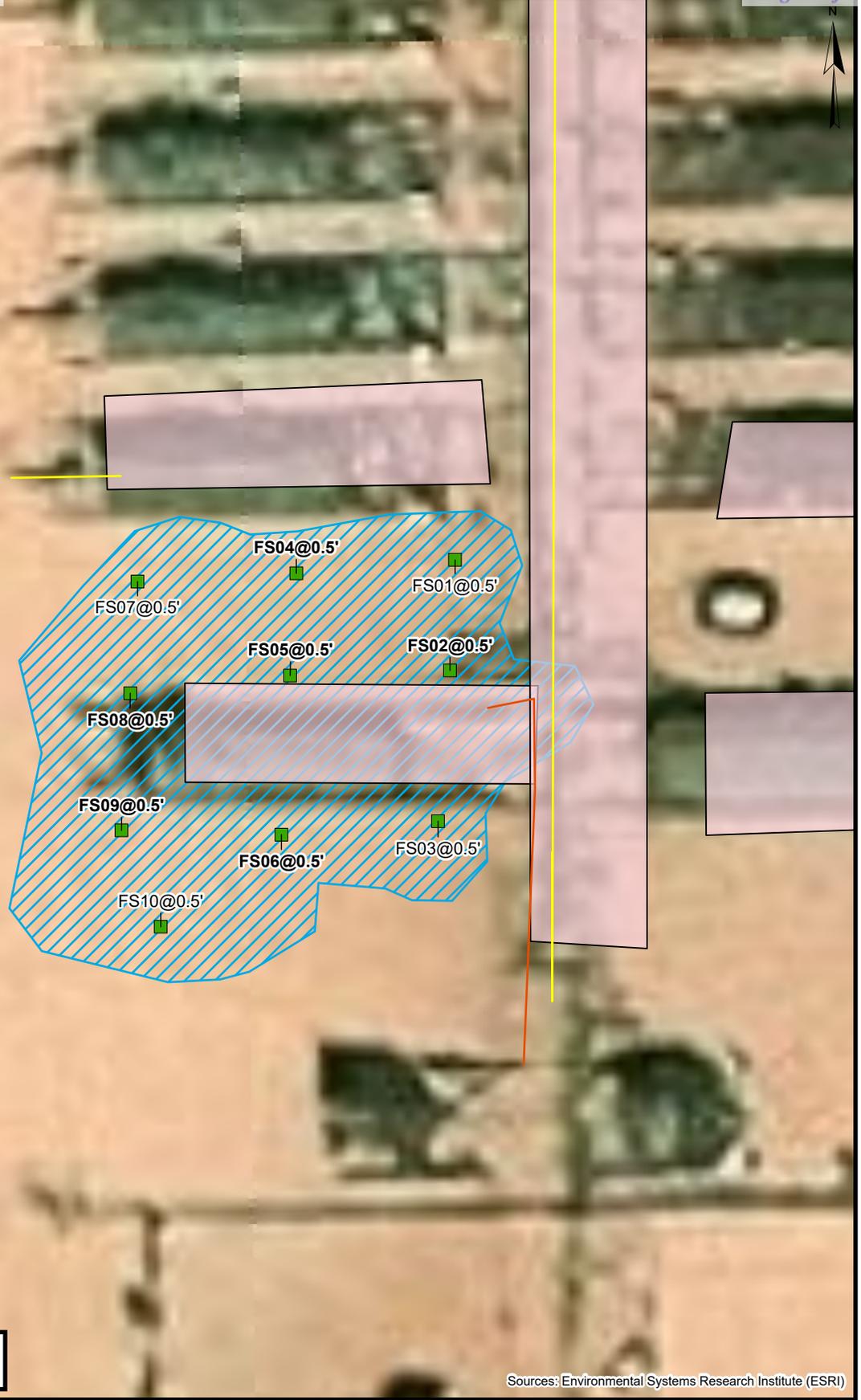
### FIGURE

# 2

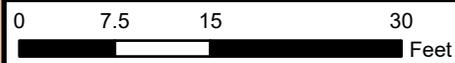


### Legend

- Confirmation Floor Soil Sample in Compliance with Closure Criteria
- Oil and Gas Utility Line
- Electric Utility Line
- Infrastructure
- Excavation Extent



Notes:  
 Sample ID @ Depth Below Ground Surface.  
 Concentrations in **bold** exceed the NMOCD Table I Closure Criteria reclamation standard where applicable.  
 Grey text indicate soil sample that have been excavated.  
 Red text represents samples that exceed Closure Criteria.



Sources: Environmental Systems Research Institute (ESRI)

## Confirmation Soil Sample Location

Devon Energy Production Company  
 Boundary Raider 6 CTB 3  
 Incident Number: nAPP2528719619  
 Unit L, Section 06, T 23S, R 32E  
 Eddy County, New Mexico

### FIGURE

# 3





TABLES

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**TABLE 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
 Boundary Raider 6 CTB 3  
 Devon Energy Production Company, LP  
 Lea County, New Mexico

Sample Designation	Date	Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
<b>NMOCD Reclamation Requirement (NMAC 19.15.29.13.D)</b>			<b>10</b>	<b>50</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>100</b>	<b>600</b>
<b>NMOCD Table I Closure Criteria (NMAC 19.15.29)</b>			<b>10</b>	<b>50</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>1,000</b>	<b>2,500</b>	<b>20,000</b>
<b>Delineation Soil Samples</b>										
SS01	11/26/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	84.2
SS01	11/26/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	81.7
SS02	11/26/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SS02	11/26/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SS03	11/21/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	228
SS03	11/21/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	160
SS04	11/21/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	123
SS04	11/21/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	158
BH01	12/1/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<b>16,300</b>
BH01	12/1/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<b>4,970</b>
BH01	12/1/2025	2	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	206

**Notes:**

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

Grey text represents samples that have been excavated

Red text represents samples that exceed Closure Criteria

"<": Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCD Closure Criteria reclamation standard where applicable.

\* Indicates sample was collected in area to be reclaimed after remediation is complete; reclamation for chloride in the top 4 feet is 600 mg/kg and total TPH is 100 mg/kg.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes



**TABLE 2**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
 Boundary Raider 6 CTB 3  
 Devon Energy Production Company, LP  
 Lea County, New Mexico

Sample Designation	Date	Depth (feet bgs)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
<b>NMOCD Reclamation Requirement (NMAC 19.15.29.13.D)</b>			<b>10</b>	<b>50</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>100</b>	<b>600</b>
<b>NMOCD Table I Closure Criteria (NMAC 19.15.29)</b>			<b>10</b>	<b>50</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>1,000</b>	<b>2,500</b>	<b>20,000</b>
<b>Confirmation Soil Samples</b>										
FS01	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	499
FS02	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<b>4,760</b>
FS03	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	474
FS04	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<b>3,110</b>
FS05	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<b>4,280</b>
FS06	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<b>983</b>
FS07	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	372
FS08	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<b>7,480</b>
FS09	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<b>1,130</b>
FS10	12/17/2025	0.5	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	258

**Notes:**

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

Grey text represents samples that have been excavated

Red text represents samples that exceed Closure Criteria

"<": Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCD Closure Criteria reclamation standard where applicable.

\* Indicates sample was collected in area to be reclaimed after remediation is complete; reclamation for chloride in the top 4 feet is 600 mg/kg and total TPH is 100 mg/kg.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes



## APPENDIX A

### Well Record and Log

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# WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

[www.ose.state.nm.us](http://www.ose.state.nm.us)

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) POD1		WELL TAG ID NO. N/A		OSE FILE NO(S) C-4951	
	WELL OWNER NAME(S) Devon Energy Production Company, LP				PHONE (OPTIONAL)	
	WELL OWNER MAILING ADDRESS 5315 Buena Vista Dr.				CITY Carlsbad	STATE ZIP NM 88220
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 20	SECONDS 15.68	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84
LONGITUDE 103 42 47.17 W						
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE Unit 1, Section 06, T 23S, R 32E						

2. DRILLING & CASING INFORMATION	LICENSE NO WD1188		NAME OF LICENSED DRILLER John Scarborough			NAME OF WELL DRILLING COMPANY John Scarborough Drilling, Inc		
	DRILLING STARTED 4/24/2025	DRILLING ENDED 4/24/2025	DEPTH OF COMPLETED WELL (FT) 110	BORE HOLE DEPTH (FT) ±110	DEPTH WATER FIRST ENCOUNTERED (FT) N/A			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A	DATE STATIC MEASURED 4/29/2025		
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD				ADDITIVES - SPECIFY:			
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:					CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>		
	DEPTH (feet bgl)		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)	SLOT SIZE (inches)
	FROM	TO						
	0	110	5.00	Soil Boring	--	--	--	--

3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL <i>*(if using Centralizers for Artesian wells- indicate the spacing below)</i>	AMOUNT (cubic feet)	METHOD OF PLACEMENT
	FROM	TO				
				N/A		

FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 09/22/2022)			
FILE NO.	POD NO.	TRN NO.		PAGE 1 OF 2	
LOCATION	WELL TAG ID NO.				





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## APPENDIX B

# Lithologic Soil Sampling Logs

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					Sample Name: BH01		Date: 12/1/2025					
					Site Name: Boundary Raider 6 CTB 3				Incident Number: nAPP2528719619			
					Job Number: 03A1987213				Logged By: AK		Method: Hand Auger	
					Coordinates: 32.338555, -103.712334				Hole Diameter: 3"		Total Depth: 2'	
Comments: Field screening conducted with HACH Chloride Test Strips and Petroflag for chloride and TPH, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. 40% correction factors included.												
Moisture Content	Chloride (ppm)	Vapor (ppm)	Staining	Sample ID	Sample Depth (ft bgs)	Depth (ft bgs)	USCS/Rock Symbol	Lithologic Descriptions				
D	19,471		Yes	BH01	0	0	SW	Brown Medium Grain Sand with Gravel, Well Graded, Non-Plastic, Non-Cohesive, Smells Oil,				
D	3,405		No	BH01	0.5	0.5						
D	3,534		No	BH01	1	1	SP	Brown Sand Medium Grain with Gravel, Poorly Graded, Non-Plastic, Non-Cohesive, Smells Oil, Stained, Massive.				
D	330	19	No	BH01	2	2						
Total Depth = 2 ft bgs												



## APPENDIX C

### Photographic Log

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Photographic Log

Devon Energy Production Company, LP  
Boundary Raider 6 CTB 3  
nAPP2528719619



Photograph 1 Date: 10/11/2025  
Description: Site sign  
View: South



Photograph 2 Date: 10/11/2025  
Description: Release extent  
View: West



Photograph 3 Date: 10/16/2025  
Description: Release extent  
View: Northeast



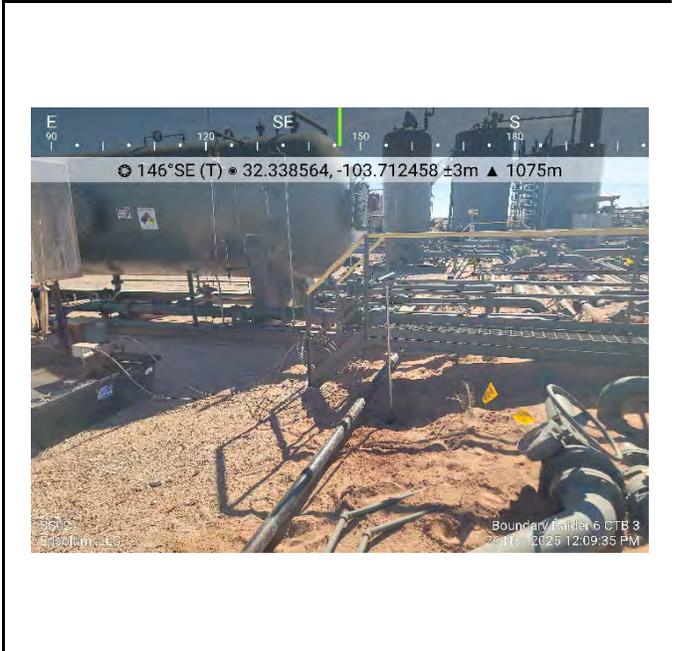
Photograph 4 Date: 10/16/2025  
Description: Release extent  
View: West



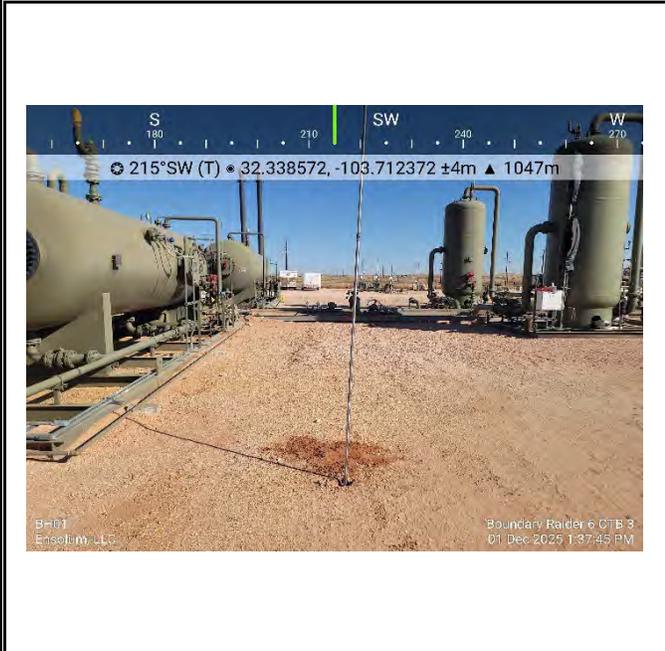
**Photographic Log**  
 Devon Energy Production Company, LP  
 Boundary Raider 6 CTB 3  
 nAPP2528719619



Photograph 5 Date: 11/26/2025  
 Description: Delineation  
 View: East



Photograph 6 Date: 11/26/2025  
 Description: Delineation  
 View: Southeast



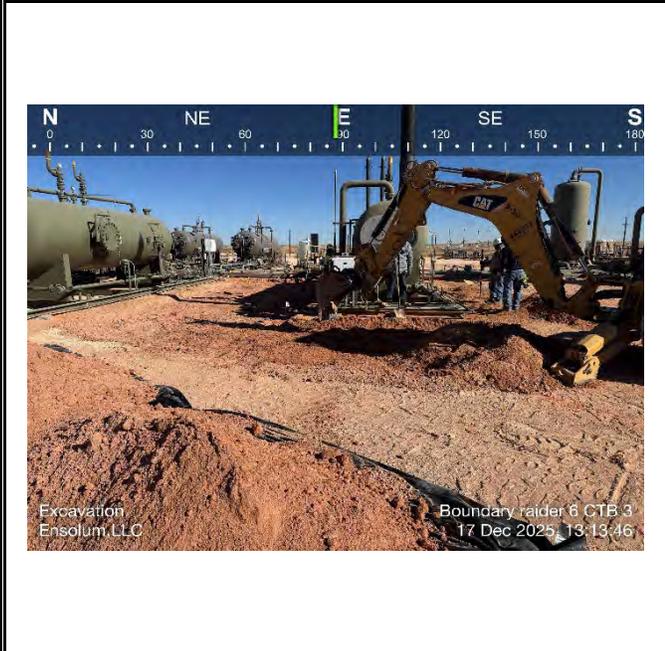
Photograph 7 Date: 12/1/2025  
 Description: Delineation  
 View: East



Photograph 8 Date: 12/17/2025  
 Description: Excavation  
 View: West



**Photographic Log**  
 Devon Energy Production Company, LP  
 Boundary Raider 6 CTB 3  
 nAPP2528719619



Photograph 9 Date: 12/17/2025  
 Description: Excavation  
 View: East

Photograph 10 Date: 12/17/2025  
 Description: Excavation  
 View: Southeast



Photograph 11 Date: 12/17/2025  
 Description: Excavation  
 View: West

Photograph 12 Date: 12/17/2025  
 Description: Excavation  
 View: West



## APPENDIX D

# Laboratory Analytical Reports & Chain-of-Custody Documentation

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Report to:  
Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Devon Energy - Carlsbad

Project Name: Boundary Raider 6 CTB 3

Work Order: E511353

Job Number: 01058-0007

Received: 11/25/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
12/2/25

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: 12/2/25

Ashley Giovengo  
333 W Sheridan Avenue  
Oklahoma City, OK 73102-5010

Project Name: Boundary Raider 6 CTB 3  
Workorder: E511353  
Date Received: 11/25/2025 7:30:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 11/25/2025 7:30:00AM, under the Project Name: Boundary Raider 6 CTB 3.

The analytical test results summarized in this report with the Project Name: Boundary Raider 6 CTB 3 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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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/02/25 16:50
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SS03-0'	E511353-01A	Soil	11/21/25	11/25/25	Glass Jar, 2 oz.
SS03-1'	E511353-02A	Soil	11/21/25	11/25/25	Glass Jar, 2 oz.
SS04-0'	E511353-03A	Soil	11/21/25	11/25/25	Glass Jar, 2 oz.
SS04-1'	E511353-04A	Soil	11/21/25	11/25/25	Glass Jar, 2 oz.



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/2/2025 4:50:20PM
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**SS03-0'**

**E511353-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2548035	
Benzene	ND	0.0250	1	11/25/25	12/01/25	
Ethylbenzene	ND	0.0250	1	11/25/25	12/01/25	
Toluene	ND	0.0250	1	11/25/25	12/01/25	
o-Xylene	ND	0.0250	1	11/25/25	12/01/25	
p,m-Xylene	ND	0.0500	1	11/25/25	12/01/25	
Total Xylenes	ND	0.0250	1	11/25/25	12/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		106 %	70-130	11/25/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: SL		Batch: 2548035	
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/25/25	12/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		108 %	70-130	11/25/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: HM		Batch: 2548031	
Diesel Range Organics (C10-C28)	ND	25.0	1	11/25/25	11/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/25/25	11/25/25	
<i>Surrogate: n-Nonane</i>		94.6 %	61-141	11/25/25	11/25/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2548040	
Chloride	228	20.0	1	11/25/25	11/25/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/2/2025 4:50:20PM
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**SS03-1'**

**E511353-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2548035
Benzene	ND	0.0250	1	11/25/25	12/01/25	
Ethylbenzene	ND	0.0250	1	11/25/25	12/01/25	
Toluene	ND	0.0250	1	11/25/25	12/01/25	
o-Xylene	ND	0.0250	1	11/25/25	12/01/25	
p,m-Xylene	ND	0.0500	1	11/25/25	12/01/25	
Total Xylenes	ND	0.0250	1	11/25/25	12/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	11/25/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2548035
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/25/25	12/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		105 %	70-130	11/25/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: HM		Batch: 2548031
Diesel Range Organics (C10-C28)	ND	25.0	1	11/25/25	11/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/25/25	11/25/25	
<i>Surrogate: n-Nonane</i>		95.7 %	61-141	11/25/25	11/25/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2548040
Chloride	160	20.0	1	11/25/25	11/25/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/2/2025 4:50:20PM
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**SS04-0'**

**E511353-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2548035
Benzene	ND	0.0250	1	11/25/25	12/01/25	
Ethylbenzene	ND	0.0250	1	11/25/25	12/01/25	
Toluene	ND	0.0250	1	11/25/25	12/01/25	
o-Xylene	ND	0.0250	1	11/25/25	12/01/25	
p,m-Xylene	ND	0.0500	1	11/25/25	12/01/25	
Total Xylenes	ND	0.0250	1	11/25/25	12/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		105 %	70-130	11/25/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2548035
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/25/25	12/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		109 %	70-130	11/25/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: HM		Batch: 2548031
Diesel Range Organics (C10-C28)	ND	25.0	1	11/25/25	11/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/25/25	11/25/25	
<i>Surrogate: n-Nonane</i>		90.7 %	61-141	11/25/25	11/25/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2548040
Chloride	123	20.0	1	11/25/25	11/25/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/2/2025 4:50:20PM
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**SS04-1'**

**E511353-04**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2548035
Benzene	ND	0.0250	1	11/25/25	12/01/25	
Ethylbenzene	ND	0.0250	1	11/25/25	12/01/25	
Toluene	ND	0.0250	1	11/25/25	12/01/25	
o-Xylene	ND	0.0250	1	11/25/25	12/01/25	
p,m-Xylene	ND	0.0500	1	11/25/25	12/01/25	
Total Xylenes	ND	0.0250	1	11/25/25	12/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		105 %	70-130	11/25/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2548035
Gasoline Range Organics (C6-C10)	ND	20.0	1	11/25/25	12/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		110 %	70-130	11/25/25	12/01/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: HM		Batch: 2548031
Diesel Range Organics (C10-C28)	ND	25.0	1	11/25/25	11/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	11/25/25	11/25/25	
<i>Surrogate: n-Nonane</i>		93.9 %	61-141	11/25/25	11/25/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2548040
Chloride	158	20.0	1	11/25/25	11/25/25	



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/2/2025 4:50:20PM
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#### 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 (2548035-BLK1)

Prepared: 11/25/25 Analyzed: 12/01/25

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	8.04		8.00		100	70-130			

#### LCS (2548035-BS1)

Prepared: 11/25/25 Analyzed: 12/01/25

Benzene	4.47	0.0250	5.00		89.4	70-130			
Ethylbenzene	4.22	0.0250	5.00		84.4	70-130			
Toluene	4.40	0.0250	5.00		88.0	70-130			
o-Xylene	4.40	0.0250	5.00		88.0	70-130			
p,m-Xylene	8.68	0.0500	10.0		86.8	70-130			
Total Xylenes	13.1	0.0250	15.0		87.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.11		8.00		101	70-130			

#### Matrix Spike (2548035-MS1)

Source: E511353-02

Prepared: 11/25/25 Analyzed: 12/01/25

Benzene	5.14	0.0250	5.00	ND	103	70-130			
Ethylbenzene	4.88	0.0250	5.00	ND	97.6	70-130			
Toluene	5.06	0.0250	5.00	ND	101	70-130			
o-Xylene	4.98	0.0250	5.00	ND	99.6	70-130			
p,m-Xylene	9.99	0.0500	10.0	ND	99.9	70-130			
Total Xylenes	15.0	0.0250	15.0	ND	99.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.26		8.00		103	70-130			

#### Matrix Spike Dup (2548035-MSD1)

Source: E511353-02

Prepared: 11/25/25 Analyzed: 12/01/25

Benzene	5.02	0.0250	5.00	ND	100	70-130	2.30	27	
Ethylbenzene	4.81	0.0250	5.00	ND	96.3	70-130	1.39	26	
Toluene	4.97	0.0250	5.00	ND	99.4	70-130	1.90	20	
o-Xylene	4.91	0.0250	5.00	ND	98.2	70-130	1.41	25	
p,m-Xylene	9.86	0.0500	10.0	ND	98.6	70-130	1.33	23	
Total Xylenes	14.8	0.0250	15.0	ND	98.4	70-130	1.36	26	
Surrogate: 4-Bromochlorobenzene-PID	8.47		8.00		106	70-130			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/2/2025 4:50:20PM
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#### 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 (2548035-BLK1)**

Prepared: 11/25/25 Analyzed: 12/01/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.28		8.00		103	70-130			

**LCS (2548035-BS2)**

Prepared: 11/25/25 Analyzed: 12/01/25

Gasoline Range Organics (C6-C10)	47.5	20.0	50.0		94.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.40		8.00		105	70-130			

**Matrix Spike (2548035-MS2)**

Source: E511353-02

Prepared: 11/25/25 Analyzed: 12/01/25

Gasoline Range Organics (C6-C10)	46.8	20.0	50.0	ND	93.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.70		8.00		109	70-130			

**Matrix Spike Dup (2548035-MSD2)**

Source: E511353-02

Prepared: 11/25/25 Analyzed: 12/01/25

Gasoline Range Organics (C6-C10)	46.8	20.0	50.0	ND	93.6	70-130	0.0304	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.63		8.00		108	70-130			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/2/2025 4:50:20PM
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#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

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 (2548031-BLK1)**

Prepared: 11/25/25 Analyzed: 11/25/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	50.8		50.0		102	61-141			

**LCS (2548031-BS1)**

Prepared: 11/25/25 Analyzed: 11/25/25

Diesel Range Organics (C10-C28)	267	25.0	250		107	66-144			
Surrogate: <i>n</i> -Nonane	45.7		50.0		91.5	61-141			

**Matrix Spike (2548031-MS1)**

Source: E511356-04

Prepared: 11/25/25 Analyzed: 11/25/25

Diesel Range Organics (C10-C28)	267	25.0	250	ND	107	56-156			
Surrogate: <i>n</i> -Nonane	45.6		50.0		91.3	61-141			

**Matrix Spike Dup (2548031-MSD1)**

Source: E511356-04

Prepared: 11/25/25 Analyzed: 11/25/25

Diesel Range Organics (C10-C28)	267	25.0	250	ND	107	56-156	0.0959	20	
Surrogate: <i>n</i> -Nonane	46.5		50.0		93.1	61-141			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/2/2025 4:50:20PM
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#### Anions by EPA 300.0/9056A

Analyst: DT

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 (2548040-BLK1)**

Prepared: 11/25/25 Analyzed: 11/25/25

Chloride ND 20.0

**LCS (2548040-BS1)**

Prepared: 11/25/25 Analyzed: 11/25/25

Chloride 250 20.0 250 100 90-110

**Matrix Spike (2548040-MS1)**

Source: E511353-03

Prepared: 11/25/25 Analyzed: 11/25/25

Chloride 389 20.0 250 123 106 80-120

**Matrix Spike Dup (2548040-MSD1)**

Source: E511353-03

Prepared: 11/25/25 Analyzed: 11/25/25

Chloride 394 20.0 250 123 108 80-120 1.31 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

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/02/25 16:50
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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.



W/O# 21714355

Received by OCD: 1/22/2026 9:37:34 AM

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<b>Client Information</b>				<b>Invoice Information</b>				<b>Lab Use Only</b>				<b>TAT</b>				<b>State</b>			
Client: Devon Energy Production Company				Company: Ensolum LLC				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: Boundary Raider 6 CTB 3				Address: 3122 National Parks Hwy				E511353		01058-0007					X	X			
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220															
Address: 3122 National Parks Hwy				Phone: 575-988-0055															
City, State, Zip: Carlsbad NM, 88220				Email: agiovengo@ensolum.com															
Phone: 575-988-0055				Miscellaneous:															
Email: agiovengo@ensolum.com																			

Sample Information					Analysis and Method										EPA Program				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/DRO 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	
932	11/21/2025	S	1	SS03 - 0'		1								X					
940	11/21/2025	S	1	SS03 - 1'		2								X					
933	11/21/2025	S	1	SS04 - 0'		3								X					
942	11/21/2025	S	1	SS04 - 1'		4								X					

**Additional Instructions:** Please CC: cburton@ensolum.com, agiovengo@ensolum.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com, jmccauley@ensolum.com, akone@ensolum.com, jgonzalez@ensolum.com, jhinkle@ensolum.com, eplugge@ensolum.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: Jarad McCauley

Relinquished by: (Signature) <i>JM</i>	Date 11-24-25	Time 711	Received by: (Signature) <i>Michelle Gonzales</i>	Date 11-24-25	Time 0711	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) <i>Michelle Gonzales</i>	Date 11-24-25	Time 1245	Received by: (Signature) <i>Marissa Gonzales</i>	Date 11-24-25	Time 1245	
Relinquished by: (Signature) <i>Marissa Gonzales</i>	Date 11-24-25	Time 1710	Received by: (Signature) <i>David Brown</i>	Date 11-24-25	Time 1710	
Relinquished by: (Signature) <i>David Brown</i>	Date 11-24-25	Time 2100	Received by: (Signature) <i>Caith Mar</i>	Date 11-25-25	Time 730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only
						Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N

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.

Released to Imaging: 2/20/2026 10:27:31 AM

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Envirotech Analytical Laboratory

Printed: 11/25/2025 9:40:47AM

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: Devon Energy - Carlsbad Date Received: 11/25/25 07:30 Work Order ID: E511353
Phone: (505) 382-1211 Date Logged In: 11/24/25 15:05 Logged In By: Caitlin Mars
Email: agiovengo@ensolum.com Due Date: 12/03/25 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

Carrier: Courier

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

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

Empty box for client instruction.

Comments/Resolution

Large empty box for comments/resolution.

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

Date



envirotech Inc.

Report to:  
Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Devon Energy - Carlsbad

Project Name: Boundary Raider 6 CTB 3

Work Order: E512005

Job Number: 01058-0007

Received: 12/2/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
12/3/25

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: 12/3/25

Ashley Giovengo  
333 W Sheridan Avenue  
Oklahoma City, OK 73102-5010

Project Name: Boundary Raider 6 CTB 3  
Workorder: E512005  
Date Received: 12/2/2025 7:00:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/2/2025 7:00:00AM, under the Project Name: Boundary Raider 6 CTB 3.

The analytical test results summarized in this report with the Project Name: Boundary Raider 6 CTB 3 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  
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Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/03/25 13:39
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SS01-0'	E512005-01A	Soil	11/26/25	12/02/25	Glass Jar, 2 oz.
SS01-1'	E512005-02A	Soil	11/26/25	12/02/25	Glass Jar, 2 oz.
SS02-0'	E512005-03A	Soil	11/26/25	12/02/25	Glass Jar, 2 oz.
SS02-1'	E512005-04A	Soil	11/26/25	12/02/25	Glass Jar, 2 oz.



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/3/2025 1:39:20PM
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**SS01-0'**

**E512005-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>		mg/kg	mg/kg	Analyst: SL		Batch: 2549037
Benzene	ND	0.0250	1	12/02/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/02/25	12/03/25	
Toluene	ND	0.0250	1	12/02/25	12/03/25	
o-Xylene	ND	0.0250	1	12/02/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/02/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/02/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		110 %	70-130	12/02/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>		mg/kg	mg/kg	Analyst: SL		Batch: 2549037
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		112 %	70-130	12/02/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>		mg/kg	mg/kg	Analyst: KH		Batch: 2549034
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/25	12/02/25	
<i>Surrogate: n-Nonane</i>		99.8 %	61-141	12/02/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>		mg/kg	mg/kg	Analyst: TP		Batch: 2549039
Chloride	84.2	20.0	1	12/02/25	12/02/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/3/2025 1:39:20PM
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SS01-1'

E512005-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2549037
Benzene	ND	0.0250	1	12/02/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/02/25	12/03/25	
Toluene	ND	0.0250	1	12/02/25	12/03/25	
o-Xylene	ND	0.0250	1	12/02/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/02/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/02/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		106 %	70-130	12/02/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2549037
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		114 %	70-130	12/02/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2549034
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/25	12/02/25	
<i>Surrogate: n-Nonane</i>						
		98.6 %	61-141	12/02/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2549039
Chloride	81.7	20.0	1	12/02/25	12/02/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/3/2025 1:39:20PM
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SS02-0'

E512005-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549037
Benzene	ND	0.0250	1	12/02/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/02/25	12/03/25	
Toluene	ND	0.0250	1	12/02/25	12/03/25	
o-Xylene	ND	0.0250	1	12/02/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/02/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/02/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		107 %	70-130	12/02/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549037
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		113 %	70-130	12/02/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549034
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/25	12/02/25	
<i>Surrogate: n-Nonane</i>		98.2 %	61-141	12/02/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549039
Chloride	ND	20.0	1	12/02/25	12/02/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/3/2025 1:39:20PM
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SS02-1'

E512005-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549037
Benzene	ND	0.0250	1	12/02/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/02/25	12/03/25	
Toluene	ND	0.0250	1	12/02/25	12/03/25	
o-Xylene	ND	0.0250	1	12/02/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/02/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/02/25	12/03/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		108 %	70-130	12/02/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549037
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/25	12/03/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		113 %	70-130	12/02/25	12/03/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549034
Diesel Range Organics (C10-C28)	ND	25.0	1	12/02/25	12/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/02/25	12/02/25	
<i>Surrogate: n-Nonane</i>		98.8 %	61-141	12/02/25	12/02/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2549039
Chloride	ND	20.0	1	12/02/25	12/02/25	



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/3/2025 1:39:20PM
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#### 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 (2549037-BLK1)**

Prepared: 12/02/25 Analyzed: 12/02/25

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	8.62		8.00		108	70-130			

**LCS (2549037-BS1)**

Prepared: 12/02/25 Analyzed: 12/02/25

Benzene	4.05	0.0250	5.00		81.0	70-130			
Ethylbenzene	3.89	0.0250	5.00		77.7	70-130			
Toluene	4.03	0.0250	5.00		80.7	70-130			
o-Xylene	4.07	0.0250	5.00		81.5	70-130			
p,m-Xylene	8.01	0.0500	10.0		80.1	70-130			
Total Xylenes	12.1	0.0250	15.0		80.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.62		8.00		108	70-130			

**Matrix Spike (2549037-MS1)**

Source: E512001-28

Prepared: 12/02/25 Analyzed: 12/02/25

Benzene	4.64	0.0250	5.00	ND	92.7	70-130			
Ethylbenzene	4.46	0.0250	5.00	ND	89.2	70-130			
Toluene	4.61	0.0250	5.00	ND	92.2	70-130			
o-Xylene	4.54	0.0250	5.00	ND	90.7	70-130			
p,m-Xylene	9.14	0.0500	10.0	ND	91.4	70-130			
Total Xylenes	13.7	0.0250	15.0	ND	91.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.72		8.00		109	70-130			

**Matrix Spike Dup (2549037-MSD1)**

Source: E512001-28

Prepared: 12/02/25 Analyzed: 12/02/25

Benzene	4.90	0.0250	5.00	ND	98.1	70-130	5.60	27	
Ethylbenzene	4.72	0.0250	5.00	ND	94.5	70-130	5.77	26	
Toluene	4.88	0.0250	5.00	ND	97.6	70-130	5.74	20	
o-Xylene	4.79	0.0250	5.00	ND	95.8	70-130	5.42	25	
p,m-Xylene	9.66	0.0500	10.0	ND	96.6	70-130	5.58	23	
Total Xylenes	14.5	0.0250	15.0	ND	96.4	70-130	5.53	26	
Surrogate: 4-Bromochlorobenzene-PID	8.61		8.00		108	70-130			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/3/2025 1:39:20PM
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#### 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 (2549037-BLK1)**

Prepared: 12/02/25 Analyzed: 12/02/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.98		8.00		112	70-130			

**LCS (2549037-BS2)**

Prepared: 12/02/25 Analyzed: 12/02/25

Gasoline Range Organics (C6-C10)	48.5	20.0	50.0		96.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.89		8.00		111	70-130			

**Matrix Spike (2549037-MS2)**

Source: E512001-28

Prepared: 12/02/25 Analyzed: 12/02/25

Gasoline Range Organics (C6-C10)	48.4	20.0	50.0	ND	96.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.57		8.00		107	70-130			

**Matrix Spike Dup (2549037-MSD2)**

Source: E512001-28

Prepared: 12/02/25 Analyzed: 12/02/25

Gasoline Range Organics (C6-C10)	48.9	20.0	50.0	ND	97.8	70-130	1.08	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.82		8.00		110	70-130			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/3/2025 1:39:20PM
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#### 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 (2549034-BLK1)**

Prepared: 12/02/25 Analyzed: 12/02/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	48.1		50.0		96.3	61-141			

**LCS (2549034-BS1)**

Prepared: 12/02/25 Analyzed: 12/02/25

Diesel Range Organics (C10-C28)	255	25.0	250		102	66-144			
Surrogate: <i>n</i> -Nonane	49.1		50.0		98.3	61-141			

**Matrix Spike (2549034-MS1)**

Source: E512002-01

Prepared: 12/02/25 Analyzed: 12/02/25

Diesel Range Organics (C10-C28)	477	25.0	250	210	107	56-156			
Surrogate: <i>n</i> -Nonane	49.8		50.0		99.7	61-141			

**Matrix Spike Dup (2549034-MSD1)**

Source: E512002-01

Prepared: 12/02/25 Analyzed: 12/02/25

Diesel Range Organics (C10-C28)	474	25.0	250	210	105	56-156	0.662	20	
Surrogate: <i>n</i> -Nonane	50.2		50.0		100	61-141			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/3/2025 1:39:20PM
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#### Anions by EPA 300.0/9056A

Analyst: TP

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 (2549039-BLK1)**

Prepared: 12/02/25 Analyzed: 12/02/25

Chloride ND 20.0

**LCS (2549039-BS1)**

Prepared: 12/02/25 Analyzed: 12/02/25

Chloride 253 20.0 250 101 90-110

**Matrix Spike (2549039-MS1)**

Source: E512002-01

Prepared: 12/02/25 Analyzed: 12/03/25

Chloride 389 20.0 250 129 104 80-120

**Matrix Spike Dup (2549039-MSD1)**

Source: E512002-01

Prepared: 12/02/25 Analyzed: 12/02/25

Chloride 390 20.0 250 129 104 80-120 0.0988 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

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/03/25 13:39
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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

Released to Imaging: 2/20/2026 10:27:31 AM

Received by OCD: 1/22/2026 9:37:34 AM

Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: Devon				Company: Devon Energy				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project: Boundary Raider 6 CTB 3				Address: 5315 Buena Vista Dr				ES12005		01058-0007					X	X			
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220															
Address: 3122 National Parks Hwy				Phone: (575)689-7597															
City, State, Zip: Carlsbad NM, 88220				Email: jim.raley@dvn.com															
Phone: 575-988-0055				Miscellaneous: Jim Raley															
Email: agiovengo@ensolum.com																			

Sample Information										Analysis and Method								EPA Program			
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	SDWA	CWA	RCRA	Compliance	PWSID #	Remarks	
10:51	11/26/2025	S	1	SS01-0'		1						X									3.1
11:30	11/26/2025	S	1	SS01-1'		2						X									3.3
10:11	11/26/2025	S	1	SS02-0'		3						X									3.5
11:35	11/26/2025	S	1	SS02-1'		4						X									2.9

Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dvn.com, iestrella@ensolum.com, chamilton@ensolum.com, bsimmons@ensolum.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: \_Aboubakar Kone

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 in ice at an avg temp above 0 but less than 6 °C on subsequent days. Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____
<i>[Signature]</i>	12/1/25	7:11	<i>Michelle Gonzales</i>	12-1-25	0711	
<i>Michelle Gonzales</i>	12-1-25	1455	<i>Marissa Gonzales</i>	12-1-25	1455	
<i>Marissa Gonzales</i>	12-1-25	1915	<i>Burton Bun</i>	12-1-25	1915	
<i>Burton Bun</i>	12-1-25	2300	<i>Noe Satv</i>	12-2-25	0700	

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.



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### Envirotech Analytical Laboratory

Printed: 12/2/2025 8:35:53AM

#### 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:	Devon Energy - Carlsbad	Date Received:	12/02/25 07:00	Work Order ID:	E512005
Phone:	(505) 382-1211	Date Logged In:	12/01/25 15:40	Logged In By:	Caitlin Mars
Email:	agiovengo@ensolum.com	Due Date:	12/08/25 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

Carrier: Courier

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

#### Comments/Resolution

#### 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:  
Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Devon Energy - Carlsbad

Project Name: Boundary Raider 6 CTB 3

Work Order: E512015

Job Number: 01058-0007

Received: 12/3/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
12/8/25

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: 12/8/25

Ashley Giovengo  
333 W Sheridan Avenue  
Oklahoma City, OK 73102-5010

Project Name: Boundary Raider 6 CTB 3  
Workorder: E512015  
Date Received: 12/3/2025 8:00:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/3/2025 8:00:00AM, under the Project Name: Boundary Raider 6 CTB 3.

The analytical test results summarized in this report with the Project Name: Boundary Raider 6 CTB 3 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/08/25 16:48
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH01-0'	E512015-01A	Soil	12/01/25	12/03/25	Glass Jar, 2 oz.
BH01-1'	E512015-02A	Soil	12/01/25	12/03/25	Glass Jar, 2 oz.
BH01-2'	E512015-03A	Soil	12/01/25	12/03/25	Glass Jar, 2 oz.



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/8/2025 4:48:03PM
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**BH01-0'**

**E512015-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549050
Benzene	ND	0.0250	1	12/03/25	12/04/25	
Ethylbenzene	ND	0.0250	1	12/03/25	12/04/25	
Toluene	ND	0.0250	1	12/03/25	12/04/25	
o-Xylene	ND	0.0250	1	12/03/25	12/04/25	
p,m-Xylene	ND	0.0500	1	12/03/25	12/04/25	
Total Xylenes	ND	0.0250	1	12/03/25	12/04/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.2 %	70-130	12/03/25	12/04/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549050
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/03/25	12/04/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		108 %	70-130	12/03/25	12/04/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549048
Diesel Range Organics (C10-C28)	ND	25.0	1	12/03/25	12/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/03/25	12/03/25	
<i>Surrogate: n-Nonane</i>		93.1 %	61-141	12/03/25	12/03/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2549052
Chloride	16300	400	20	12/03/25	12/03/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/8/2025 4:48:03PM
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**BH01-1'**

**E512015-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549050
Benzene	ND	0.0250	1	12/03/25	12/04/25	
Ethylbenzene	ND	0.0250	1	12/03/25	12/04/25	
Toluene	ND	0.0250	1	12/03/25	12/04/25	
o-Xylene	ND	0.0250	1	12/03/25	12/04/25	
p,m-Xylene	ND	0.0500	1	12/03/25	12/04/25	
Total Xylenes	ND	0.0250	1	12/03/25	12/04/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.4 %	70-130	12/03/25	12/04/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549050
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/03/25	12/04/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		108 %	70-130	12/03/25	12/04/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549048
Diesel Range Organics (C10-C28)	ND	25.0	1	12/03/25	12/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/03/25	12/04/25	
<i>Surrogate: n-Nonane</i>		104 %	61-141	12/03/25	12/04/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2549052
Chloride	4970	40.0	2	12/03/25	12/03/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/8/2025 4:48:03PM
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**BH01-2'**

**E512015-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549050
Benzene	ND	0.0250	1	12/03/25	12/04/25	
Ethylbenzene	ND	0.0250	1	12/03/25	12/04/25	
Toluene	ND	0.0250	1	12/03/25	12/04/25	
o-Xylene	ND	0.0250	1	12/03/25	12/04/25	
p,m-Xylene	ND	0.0500	1	12/03/25	12/04/25	
Total Xylenes	ND	0.0250	1	12/03/25	12/04/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.0 %	70-130	12/03/25	12/04/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2549050
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/03/25	12/04/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		108 %	70-130	12/03/25	12/04/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2549048
Diesel Range Organics (C10-C28)	ND	25.0	1	12/03/25	12/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/03/25	12/04/25	
<i>Surrogate: n-Nonane</i>		109 %	61-141	12/03/25	12/04/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT		Batch: 2549052
Chloride	206	20.0	1	12/03/25	12/03/25	



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/8/2025 4:48:03PM
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#### 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 (2549050-BLK1)**

Prepared: 12/03/25 Analyzed: 12/03/25

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	7.82		8.00		97.8	70-130			

**LCS (2549050-BS1)**

Prepared: 12/03/25 Analyzed: 12/03/25

Benzene	4.18	0.0250	5.00		83.5	70-130			
Ethylbenzene	3.94	0.0250	5.00		78.7	70-130			
Toluene	4.11	0.0250	5.00		82.2	70-130			
o-Xylene	4.05	0.0250	5.00		80.9	70-130			
p,m-Xylene	8.09	0.0500	10.0		80.9	70-130			
Total Xylenes	12.1	0.0250	15.0		80.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.75		8.00		96.9	70-130			

**Matrix Spike (2549050-MS1)**

Source: E512014-06

Prepared: 12/03/25 Analyzed: 12/04/25

Benzene	4.52	0.0250	5.00	ND	90.4	70-130			
Ethylbenzene	4.25	0.0250	5.00	ND	85.1	70-130			
Toluene	4.43	0.0250	5.00	ND	88.7	70-130			
o-Xylene	4.35	0.0250	5.00	ND	87.0	70-130			
p,m-Xylene	8.72	0.0500	10.0	ND	87.2	70-130			
Total Xylenes	13.1	0.0250	15.0	ND	87.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.60		8.00		95.0	70-130			

**Matrix Spike Dup (2549050-MSD1)**

Source: E512014-06

Prepared: 12/03/25 Analyzed: 12/04/25

Benzene	5.09	0.0250	5.00	ND	102	70-130	11.9	27	
Ethylbenzene	4.81	0.0250	5.00	ND	96.3	70-130	12.3	26	
Toluene	5.01	0.0250	5.00	ND	100	70-130	12.2	20	
o-Xylene	4.88	0.0250	5.00	ND	97.5	70-130	11.4	25	
p,m-Xylene	9.83	0.0500	10.0	ND	98.3	70-130	12.0	23	
Total Xylenes	14.7	0.0250	15.0	ND	98.0	70-130	11.8	26	
Surrogate: 4-Bromochlorobenzene-PID	7.78		8.00		97.2	70-130			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/8/2025 4:48:03PM
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#### 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 (2549050-BLK1)**

Prepared: 12/03/25 Analyzed: 12/03/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.53		8.00		107	70-130			

**LCS (2549050-BS2)**

Prepared: 12/03/25 Analyzed: 12/03/25

Gasoline Range Organics (C6-C10)	44.1	20.0	50.0		88.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.59		8.00		107	70-130			

**Matrix Spike (2549050-MS2)**

Source: E512014-06

Prepared: 12/03/25 Analyzed: 12/04/25

Gasoline Range Organics (C6-C10)	48.3	20.0	50.0	ND	96.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.66		8.00		108	70-130			

**Matrix Spike Dup (2549050-MSD2)**

Source: E512014-06

Prepared: 12/03/25 Analyzed: 12/04/25

Gasoline Range Organics (C6-C10)	47.5	20.0	50.0	ND	95.0	70-130	1.71	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.71		8.00		109	70-130			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/8/2025 4:48:03PM
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#### 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 (2549048-BLK1)**

Prepared: 12/03/25 Analyzed: 12/03/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	46.4		50.0		92.8	61-141			

**LCS (2549048-BS1)**

Prepared: 12/03/25 Analyzed: 12/03/25

Diesel Range Organics (C10-C28)	256	25.0	250		102	66-144			
Surrogate: <i>n</i> -Nonane	47.4		50.0		94.9	61-141			

**Matrix Spike (2549048-MS1)**

Source: E512010-01

Prepared: 12/03/25 Analyzed: 12/03/25

Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	56-156			
Surrogate: <i>n</i> -Nonane	48.3		50.0		96.7	61-141			

**Matrix Spike Dup (2549048-MSD1)**

Source: E512010-01

Prepared: 12/03/25 Analyzed: 12/03/25

Diesel Range Organics (C10-C28)	260	25.0	250	ND	104	56-156	0.767	20	
Surrogate: <i>n</i> -Nonane	48.7		50.0		97.4	61-141			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/8/2025 4:48:03PM
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#### Anions by EPA 300.0/9056A

Analyst: DT

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 (2549052-BLK1)**

Prepared: 12/03/25 Analyzed: 12/03/25

Chloride ND 20.0

**LCS (2549052-BS1)**

Prepared: 12/03/25 Analyzed: 12/03/25

Chloride 255 20.0 250 102 90-110

**Matrix Spike (2549052-MS1)**

Source: E512014-04

Prepared: 12/03/25 Analyzed: 12/03/25

Chloride 1420 20.0 250 1180 93.4 80-120

**Matrix Spike Dup (2549052-MSD1)**

Source: E512014-04

Prepared: 12/03/25 Analyzed: 12/03/25

Chloride 1420 20.0 250 1180 97.3 80-120 0.687 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

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/08/25 16:48
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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.



WO# 21714355

Chain of Custody

<b>Client Information</b>				<b>Invoice Information</b>				<b>Lab Use Only</b>				<b>TAT</b>				<b>State</b>			
Client: Devon				Company: Devon Energy				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project: Boundary Raider 6 CTB 3				Address: 5315 Buena Vista Dr				E.5/2015		01058-0007					X	X			
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220															
Address: 3122 National Parks Hwy				Phone: (575)689-7597															
City, State, Zip: Carlsbad NM, 88220				Email: jim.raley@dnv.com															
Phone: 575-988-0055				Miscellaneous: Jim Raley															
Email: agiovengo@ensolum.com																			

Sample Information										Analysis and Method								EPA Program		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field	Filter	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA & Metals	SDWA	CWA	RCRA		
9:47	12/1/2025	S	1	BH01-0'			1						X						3.2	
9:51	12/1/2025	S	1	BH01-1'			2						X						2.4	
9:54	12/1/2025	S	1	BH01-2'			3						X						2.7	

**Additional Instructions:** Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dnv.com, iestrella@ensolum.com, chamilton@ensolum.com, bsimmons@ensolum.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: \_Aboubakar Kone

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 in ice at an avg temp above 0 but less than 6 °C on subsequent days. Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y / N T1 _____ T2 _____ T3 _____ AVG Temp °C _____
<i>[Signature]</i>	12/2/25	7:00	<i>Michelle Gonzales</i>	12-2-25	0711	
<i>Michelle Gonzales</i>	12-2-25	1445	<i>Marissa Gonzales</i>	12-2-25	1445	
<i>Marissa Gonzales</i>	12-2-25	1845	<i>Carroll Bay</i>	12-2-25	1845	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Carroll Bay</i>	12-2-25	2120	<i>Cathy Moran</i>	12-3-25	800	

Sample Matrix: S - Ssl, 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.

Released to Imaging: 2/20/2026 10:27:31 AM

Page 13 of 14

Received by OCD: 1/22/2026 9:37:34 AM

Page 64 of 97



Envirotech Analytical Laboratory

Printed: 12/3/2025 8:41:25AM

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: Devon Energy - Carlsbad Date Received: 12/03/25 08:00 Work Order ID: E512015
Phone: (505) 382-1211 Date Logged In: 12/02/25 15:22 Logged In By: Caitlin Mars
Email: agiovengo@ensolum.com Due Date: 12/09/25 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

Carrier: Courier

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

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

Empty box for client instruction.

Comments/Resolution

Large empty box for comments/resolution.

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

Date



envirotech Inc.

Report to:  
Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Devon Energy - Carlsbad

Project Name: Boundary Raider 6 CTB 3

Work Order: E512182

Job Number: 01058-0007

Received: 12/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
12/30/25

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: 12/30/25

Ashley Giovengo  
333 W Sheridan Avenue  
Oklahoma City, OK 73102-5010

Project Name: Boundary Raider 6 CTB 3  
Workorder: E512182  
Date Received: 12/19/2025 7:00:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/19/2025 7:00:00AM, under the Project Name: Boundary Raider 6 CTB 3.

The analytical test results summarized in this report with the Project Name: Boundary Raider 6 CTB 3 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
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**Southern New Mexico Area**

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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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### Sample Summary

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/25 09:02
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FS01-.5	E512182-01A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS02-.5	E512182-02A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS03-.5	E512182-03A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS04-.5	E512182-04A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS05-.5	E512182-05A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS06-.5	E512182-06A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS07-.5	E512182-07A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS08-.5	E512182-08A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS09-.5	E512182-09A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.
FS10-.5	E512182-10A	Soil	12/17/25	12/19/25	Glass Jar, 2 oz.

### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS01-.5**

**E512182-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>		mg/kg	mg/kg	Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>		mg/kg	mg/kg	Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.3 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>		mg/kg	mg/kg	Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>		99.7 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>		mg/kg	mg/kg	Analyst: TP		Batch: 2552030
Chloride	499	20.0	1	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS02-.5**

**E512182-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.2 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	4760	40.0	2	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS03-.5**

**E512182-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		100 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.0 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>		98.7 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	474	20.0	1	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS04-.5**

**E512182-04**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.0 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>		99.2 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	3110	40.0	2	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS05-.5**

**E512182-05**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		91.0 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>						
		101 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	4280	40.0	2	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS06-.5**

**E512182-06**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/20/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/20/25	
Toluene	ND	0.0250	1	12/19/25	12/20/25	
o-Xylene	ND	0.0250	1	12/19/25	12/20/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/20/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/20/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	12/19/25	12/20/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/20/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.4 %	70-130	12/19/25	12/20/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	983	20.0	1	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS07-.5**

**E512182-07**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.5 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>		94.4 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	372	20.0	1	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS08-.5**

**E512182-08**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.3 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>						
		97.6 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	7480	200	10	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS09-.5**

**E512182-09**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		91.1 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>						
		97.5 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	1130	20.0	1	12/22/25	12/23/25	



### Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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**FS10-.5**

**E512182-10**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Benzene	ND	0.0250	1	12/19/25	12/21/25	
Ethylbenzene	ND	0.0250	1	12/19/25	12/21/25	
Toluene	ND	0.0250	1	12/19/25	12/21/25	
o-Xylene	ND	0.0250	1	12/19/25	12/21/25	
p,m-Xylene	ND	0.0500	1	12/19/25	12/21/25	
Total Xylenes	ND	0.0250	1	12/19/25	12/21/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: SL		Batch: 2551130
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/19/25	12/21/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.0 %	70-130	12/19/25	12/21/25	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2552002
Diesel Range Organics (C10-C28)	ND	25.0	1	12/22/25	12/23/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/22/25	12/23/25	
<i>Surrogate: n-Nonane</i>		94.4 %	61-141	12/22/25	12/23/25	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2552030
Chloride	25.8	20.0	1	12/22/25	12/23/25	



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	Reported: 12/30/2025 9:02:49AM
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#### 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 (2551130-BLK1)

Prepared: 12/19/25 Analyzed: 12/20/25

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	8.06		8.00		101	70-130			

#### LCS (2551130-BS1)

Prepared: 12/19/25 Analyzed: 12/20/25

Benzene	5.82	0.0250	5.00		116	70-130			
Ethylbenzene	5.59	0.0250	5.00		112	70-130			
Toluene	5.72	0.0250	5.00		114	70-130			
o-Xylene	5.62	0.0250	5.00		112	70-130			
p,m-Xylene	11.4	0.0500	10.0		114	70-130			
Total Xylenes	17.0	0.0250	15.0		113	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.32		8.00		104	70-130			

#### Matrix Spike (2551130-MS1)

Source: E512182-06

Prepared: 12/19/25 Analyzed: 12/20/25

Benzene	5.73	0.0250	5.00	ND	115	70-130			
Ethylbenzene	5.49	0.0250	5.00	ND	110	70-130			
Toluene	5.63	0.0250	5.00	ND	113	70-130			
o-Xylene	5.50	0.0250	5.00	ND	110	70-130			
p,m-Xylene	11.2	0.0500	10.0	ND	112	70-130			
Total Xylenes	16.7	0.0250	15.0	ND	111	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.25		8.00		103	70-130			

#### Matrix Spike Dup (2551130-MSD1)

Source: E512182-06

Prepared: 12/19/25 Analyzed: 12/20/25

Benzene	5.69	0.0250	5.00	ND	114	70-130	0.790	27	
Ethylbenzene	5.44	0.0250	5.00	ND	109	70-130	0.941	26	
Toluene	5.58	0.0250	5.00	ND	112	70-130	0.945	20	
o-Xylene	5.47	0.0250	5.00	ND	109	70-130	0.546	25	
p,m-Xylene	11.1	0.0500	10.0	ND	111	70-130	1.00	23	
Total Xylenes	16.5	0.0250	15.0	ND	110	70-130	0.850	26	
Surrogate: 4-Bromochlorobenzene-PID	8.21		8.00		103	70-130			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

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

**Blank (2551130-BLK1)**

Prepared: 12/19/25 Analyzed: 12/20/25

Gasoline Range Organics (C6-C10)	ND	20.0						
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.21		8.00		90.2	70-130		

**LCS (2551130-BS2)**

Prepared: 12/19/25 Analyzed: 12/20/25

Gasoline Range Organics (C6-C10)	63.4	20.0	50.0		127	70-130		
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.33		8.00		91.6	70-130		

**Matrix Spike (2551130-MS2)**

Source: E512182-06

Prepared: 12/19/25 Analyzed: 12/20/25

Gasoline Range Organics (C6-C10)	60.9	20.0	50.0	ND	122	70-130		
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.44		8.00		93.0	70-130		

**Matrix Spike Dup (2551130-MSD2)**

Source: E512182-06

Prepared: 12/19/25 Analyzed: 12/20/25

Gasoline Range Organics (C6-C10)	59.3	20.0	50.0	ND	119	70-130	2.70	20
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.35		8.00		91.9	70-130		



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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#### 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 (2552002-BLK1)**

Prepared: 12/22/25 Analyzed: 12/22/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	45.5		50.0		90.9	61-141			

**LCS (2552002-BS1)**

Prepared: 12/22/25 Analyzed: 12/22/25

Diesel Range Organics (C10-C28)	253	25.0	250		101	66-144			
Surrogate: <i>n</i> -Nonane	48.4		50.0		96.9	61-141			

**Matrix Spike (2552002-MS1)**

Source: E512181-02

Prepared: 12/22/25 Analyzed: 12/22/25

Diesel Range Organics (C10-C28)	603	25.0	250	272	132	56-156			
Surrogate: <i>n</i> -Nonane	54.9		50.0		110	61-141			

**Matrix Spike Dup (2552002-MSD1)**

Source: E512181-02

Prepared: 12/22/25 Analyzed: 12/22/25

Diesel Range Organics (C10-C28)	565	25.0	250	272	117	56-156	6.50	20	
Surrogate: <i>n</i> -Nonane	47.9		50.0		95.8	61-141			



### QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: Boundary Raider 6 CTB 3 Project Number: 01058-0007 Project Manager: Ashley Giovengo	<b>Reported:</b> 12/30/2025 9:02:49AM
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#### Anions by EPA 300.0/9056A

Analyst: TP

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 (2552030-BLK1)**

Prepared: 12/22/25 Analyzed: 12/23/25

Chloride	ND	20.0							
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**LCS (2552030-BS1)**

Prepared: 12/22/25 Analyzed: 12/23/25

Chloride	257	20.0	250		103	90-110			
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**Matrix Spike (2552030-MS1)**

Source: E512182-02

Prepared: 12/22/25 Analyzed: 12/23/25

Chloride	5680	40.0	250	4760	368	80-120			M4
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**Matrix Spike Dup (2552030-MSD1)**

Source: E512182-02

Prepared: 12/22/25 Analyzed: 12/23/25

Chloride	5260	40.0	250	4760	198	80-120	7.74	20	M4
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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

Devon Energy - Carlsbad	Project Name:	Boundary Raider 6 CTB 3	
333 W Sheridan Avenue	Project Number:	01058-0007	<b>Reported:</b>
Oklahoma City OK, 73102-5010	Project Manager:	Ashley Giovengo	12/30/25 09:02

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.



<b>Client Information</b>				<b>Invoice Information</b>				<b>Lab Use Only</b>				<b>TAT</b>				<b>State</b>			
Client: Devon				Company: Devon Energy				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project: Boundary Raider 6 CTB 3				Address: 5315 Buena Vista Dr				E 512182		D1057-0007						X			
Project Manager: Ashley Giovengo				City, State, Zip: Carlsbad NM, 88220															
Address: 3122 National Parks Hwy				Phone: (575)689-7597															
City, State, Zip: Carlsbad NM, 88220				Email: jim.raley@dvn.com															
Phone: 575-988-0055				Miscellaneous: Jim Raley															
Email: agiovengo@ensolum.com																			

Sample Information					Analysis and Method										EPA Program				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	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	
1154	12/17/2025	S	1	FS01-.5		1								X					
1156	12/17/2025	S	1	FS02-.5		2								X					
1415	12/17/2025	S	1	FS03-.5		3								X					
1200	12/17/2025	S	1	FS04-.5		4								X					
1201	12/17/2025	S	1	FS05-.5		5								X					
1442	12/17/2025	S	1	FS06-.5		6								X					
1230	12/17/2025	S	1	FS07-.5		7								X					
1227	12/17/2025	S	1	FS08-.5		8								X					
1540	12/17/2025	S	1	FS09-.5		9								X					
1541	12/17/2025	S	1	FS10-.5		10								X					

**Additional Instructions:** Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dvn.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.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.

Relinquished by: (Signature) <i>af</i> Date <i>12/18/25</i> Time <i>7:11</i>						Received by: (Signature) <i>Michelle Gonzales</i> Date <i>12-18-25</i> Time <i>0711</i>						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: O/N
Relinquished by: (Signature) <i>Michelle Gonzales</i> Date <i>12-18-25</i> Time <i>1445</i>						Received by: (Signature) <i>Marissa Gonzales</i> Date <i>12-18-25</i> Time <i>1445</i>						
Relinquished by: (Signature) <i>Marissa Gonzales</i> Date <i>12-18-25</i> Time <i>1900</i>						Received by: (Signature) <i>John 3130</i> Date <i>12/18/25</i> Time <i>1900</i>						
Relinquished by: (Signature) <i>John 3130</i> Date <i>12/18/25</i> Time <i>22:54</i>						Received by: (Signature) <i>Carla M...</i> Date <i>12-19-25</i> Time <i>700</i>						
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: 12/19/2025 8:17:24AM

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: Devon Energy - Carlsbad Date Received: 12/19/25 07:00 Work Order ID: E512182
Phone: (505) 382-1211 Date Logged In: 12/18/25 14:52 Logged In By: Caitlin Mars
Email: agiovengo@ensolum.com Due Date: 12/30/25 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

Carrier: Courier

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

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? No

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

Empty box for client instruction.

Comments/Resolution

Comments/Resolution box containing L-CM and R-NV.

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

Date



envirotech Inc.



## APPENDIX E

# NMOCD Correspondence

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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 534695

**QUESTIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 534695
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2528719619
Incident Name	NAPP2528719619 BOUNDARY RAIDER 6 CTB 3 @ FAPP2129928099
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2129928099] BOUNDARY RAIDER 6 CTB 3

<b>Location of Release Source</b>	
Site Name	BOUNDARY RAIDER 6 CTB 3
Date Release Discovered	10/11/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,886
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	12/17/2025
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Eric Plugge (832-525-6234)
Please provide any information necessary for navigation to sampling site	32.33829329, -103.712399

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**Santa Fe, NM 87505**

CONDITIONS

Action 534695

**CONDITIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 534695
	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.	12/15/2025
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.	12/15/2025

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QUESTIONS

Action 545358

**QUESTIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 545358
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2528719619
Incident Name	NAPP2528719619 BOUNDARY RAIDER 6 CTB 3 @ FAPP2129928099
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2129928099] BOUNDARY RAIDER 6 CTB 3

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	BOUNDARY RAIDER 6 CTB 3
Date Release Discovered	10/11/2025
Surface Owner	Federal

<b>Incident Details</b>	
<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

<b>Nature and Volume of Release</b>	
<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: Corrosion   Flow Line - Production   Produced Water   Released: 11 BBL   Recovered: 10 BBL   Lost: 1 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)	Leak developed on water line allowing produced water to impact pad surface.

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QUESTIONS, Page 2

Action 545358

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 545358
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

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

*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@dvn.com Date: 01/22/2026
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QUESTIONS, Page 3

Action 545358

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 545358
	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 100 and 500 (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
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 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)	16300
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
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	12/17/2025
On what date will (or did) the final sampling or liner inspection occur	12/17/2025
On what date will (or was) the remediation complete(d)	12/17/2025
What is the estimated surface area (in square feet) that will be reclaimed	800
What is the estimated volume (in cubic yards) that will be reclaimed	15
What is the estimated surface area (in square feet) that will be remediated	1886
What is the estimated volume (in cubic yards) that will be remediated	40

*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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QUESTIONS, Page 4

Action 545358

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 545358
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

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.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	fJEG1635837366 OWL LANDFILL JAL
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> 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.

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 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@dvn.com Date: 01/22/2026
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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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QUESTIONS, Page 5

Action 545358

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 545358
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<i>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.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 545358

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 545358
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Sampling Event Information</b>	
Last sampling notification (C-141N) recorded	<b>534696</b>
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	<b>12/18/2025</b>
What was the (estimated) number of samples that were to be gathered	<b>10</b>
What was the sampling surface area in square feet	<b>1886</b>

<b>Remediation Closure Request</b>	
<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	<b>Yes</b>
Have the lateral and vertical extents of contamination been fully delineated	<b>Yes</b>
Was this release entirely contained within a lined containment area	<b>No</b>
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	<b>Yes</b>
What was the total surface area (in square feet) remediated	<b>1886</b>
What was the total volume (cubic yards) remediated	<b>40</b>
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	<b>Yes</b>
What was the total surface area (in square feet) reclaimed	<b>800</b>
What was the total volume (in cubic yards) reclaimed	<b>15</b>
Summarize any additional remediation activities not included by answers (above)	<b>Remediation Complete</b>

*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 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@dmn.com Date: 01/22/2026
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QUESTIONS, Page 7

Action 545358

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 545358
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Reclamation Report</b>	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 545358

**CONDITIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 545358
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
scott.rodgers	Remediation has met 19.15.29 NMAC requirements. Soil impacts exceeding the reclamation standards have been left in place and are required to meet 19.15.29.13D (1) NMAC once the site is no longer reasonably needed for production or subsequent drilling operations.	2/20/2026