



April 14, 2025

New Mexico Oil Conservation Division

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

**Re: Closure Request
Snapping 2 CTB - Offsite
Incident Number: nAPP2433129361
Eddy 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 excavation and soil sampling activities performed to address a produced water release at the Snapping 2 CTB - Offsite (ROW; Site). Based on the excavation activities and analytical results from the soil sampling events, Devon is submitting this *Closure Request*, describing remediation that has occurred and requesting closure for Incident Number nAPP2433129361.

BACKGROUND

The Site is located in Unit P, Section 02, Township 26 South, Range 31 East, in Eddy County, New Mexico (32.42785°, -103.60404°) and is associated with oil and gas exploration and production operations on New Mexico State Trust Land (STL) managed by the New Mexico State Land Office (NMSLO) and Private Land.

On November 25, 2024, an aboveground produced water line was damaged by a vehicle, which resulted in the release of approximately 25 barrels (bbls) of produced water onto an off-pad pasture area. A vacuum truck was dispatched to the Site to remove free-standing fluids; a total of 15 bbls of produced water were recovered following the isolation and repair of the transfer line. Devon reported the release to the New Mexico Oil Conservation Division (NMOCD) via the NMOCD Portal on November 26, 2024, and the release was assigned Incident Number nAPP2433129361.

SITE CHARACTERIZATION AND CLOSURE CRITERIA

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

Depth to groundwater at the Site is estimated to be greater than 51 feet below ground surface (bgs) based on a soil boring completed by Atkins Engineering Associates Inc. The soil boring, C-04637 POD1, was completed on June 15, 2022. Soil boring C-04637 POD1 is located approximately 0.5 miles west of the Site. The soil boring was drilled to a total depth of 55 feet bgs and was dry. 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. The location of the boring is presented on Figure 1 and the referenced well record is included in Appendix A.

Devon Energy Production Company, LP
Closure Request
Snapping 2 CTB - Offsite



The closest continuously flowing or significant watercourse to the Site is a wetland area, located approximately 2,911 feet northeast 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 (medium 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: 10,000 mg/kg

A reclamation requirement of 600 mg/kg chloride and 100 mg/kg TPH was applied to the top 4 feet of the pasture area that was impacted by the release, per 19.15.29.13.D (1) NMAC for the top 4 feet of areas that will be reclaimed following remediation.

SITE ASSESSMENT AND DELINEATION SOIL SAMPLING ACTIVITIES

Beginning on November 26, 2024, Ensolum personnel were onsite to delineate the extent of waste-containing soil as indicated by field screening and laboratory analytical results. Five boreholes (BH01 through BH05) were advanced via hand auger within the release extent to assess the vertical extent of the release. All boreholes hit refusal between 0.5 feet and 1-foot bgs due to a layer indurated caliche. Ensolum personnel returned on January 24, 2025, to advance boreholes BH01 through BH04 via a backhoe. Borehole sample BH05 could not be advanced deeper than 1-foot bgs due to underground pipelines. Delineation soil samples were collected from each at depths ranging from ground surface to 2 feet bgs. Five delineation soil samples (SS01 through SS05) were collected from areas surrounding the release extent to verify the lateral extent at ground surface. All delineation soil samples were field screened for chloride using Hach® Chloride QuanTab® test strips. Field screening results and observations for the boreholes were logged on lithologic/soil sampling logs, which are included in Appendix B. Photographic documentation of delineation activities is included in Appendix C.

All 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. The soil samples were transported under strict chain-of-custody procedures to Envirotech Analytical 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.

LABORATORY ANALYTICAL RESULTS

All lateral delineation soil samples were in compliance with the strictest Closure Criteria and reclamation requirement at ground surface. Laboratory analytical results for delineation soil samples collected from boreholes BH01 through BH04 were in compliance with the Closure Criteria and reclamation requirement at depths ranging from 1-foot to 2 feet bgs. Surface samples collected from boreholes BH01

Devon Energy Production Company, LP
Closure Request
Snapping 2 CTB - Offsite



through BH05 contained TPH and/or chloride concentrations exceeding the reclamation requirement. The subsurface samples collected from the borings were in compliance with the Closure Criteria and reclamation requirement. Borehole BH05 samples could not be collected deeper than 1-foot bgs due to the possible presence of subsurface pipelines.

As a result of assessment and delineation activities, waste-containing soil was identified in the top 4 feet of the pasture area and excavation was necessary to support reclamation requirements. Laboratory results are summarized in Table 1 and laboratory analytical reports are included in Appendix D.

EXCAVATION AND CONFIRMATION SOIL SAMPLING ACTIVITIES

Prior to beginning excavation activities at the Site, an archaeological survey was completed. The survey determined the release area was negative for cultural properties, and as such, the Cultural Properties Protection Rule (CPP) has been followed (see Appendix E).

A Desktop Environmental Review was completed by CEHMM Conservation & Environmental Services. This review determined that there are no environmental conflicts (see Appendix F).

The excavation of waste-containing soil was completed utilizing a tracked excavator, loader, hydro-vac, and belly dump trucks. To direct excavation activities, soil was field screened for TPH utilizing a PetroFLAG® soil analyzer system and chloride utilizing test strips. The excavation depth was variable, depending on field screening results and ranged from 0.5 feet to 4 feet bgs. Photographic documentation of excavation activities is included in Appendix C.

Beginning on February 2, 2025, 5-point composite confirmation samples were collected by placing five equivalent aliquots of soil into a 1-gallon, resealable plastic bag and homogenizing the samples by thoroughly mixing. Composite soil samples SW01 through SW04 were collected from the sidewalls of the excavation in the top 4 feet of the subsurface, with depths depending on excavation dimensions at each location. Composite soil samples FS01 through FS22 were collected from the floor of the excavation at depths ranging from 0.5 feet to 4 feet bgs. The soil samples were collected, handled, and analyzed following the same procedures as described above.

The final excavation extent measured approximately 4,379 square feet. A total of approximately 480 cubic yards of waste-containing soil was removed during the excavation activities. The waste-containing soil was transported and properly disposed of at the R360 Antelope Disposal Facility. The excavation extent and excavation soil sample locations are presented in Figure 3.

LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for excavation sidewall samples SW01 through SW24 and excavation floor samples FS01 through FS105 indicated all COC concentrations were compliant with the Site Closure Criteria and in compliance with the reclamation requirement. Laboratory analytical results are summarized in Tables 2 and 3 and laboratory analytical reports are included as Appendix D.

CLOSURE REQUEST

Site assessment and excavation activities were conducted at the Site to address the November 2024 release of produced water. Following remediation efforts, 22 composite confirmation floor soil samples (FS01 through FS22) and 4 composite confirmation sidewall samples (SW01 through SW04) were collected. Laboratory analytical results for the excavation soil samples, collected from the final excavation extent, indicated all COC concentrations were in compliance with Site Closure Criteria and

with the reclamation requirement in the top 4 feet of soil. Based on the soil sample analytical results, no further remediation was required. Reclamation will be completed as described above.

Based on horizontal and vertical delineation sampling, depth to groundwater greater than 51 feet bgs, and confirmation soil sample laboratory analytical results in compliance with their respective Closure Criteria and reclamation requirement, Devon believes these remedial actions have been protective of human health, the environment, and groundwater. As such, Devon respectfully requests closure for Incident Numbers nAPP2433129361.

RECLAMATION ACTIVITIES

The excavation area measured approximately 4,379 square feet. A total of approximately 480 cubic yards of impacted soil were removed during the excavation activities. Upon completion of excavation activities and receipt of final laboratory analytical results, the excavation was backfilled, and the area was graded and contoured to match the surrounding topography. The excavation area was backfilled with locally procured caliche, consistent with the surrounding native soil type. The excavation extent and reclamation area are depicted on the attached Figure 3. Photographic documentation is included in Appendix C.

One representative 5-point composite sample (BF01) was collected from the backfill material. The backfill soil sample was transported under strict chain-of-custody procedures to Envirotech, Inc. (Envirotech) in Farmington, New Mexico, for analysis of the following contaminants of concern (COCs): benzene, toluene, ethylbenzene, and total xylenes (BTEX) following United States Environmental Protection Agency (EPA) Method 8021B; total petroleum hydrocarbons (TPH)-gasoline range organics (GRO), TPH-diesel range organics (DRO), and TPH-oil range organics (ORO) following EPA Method 8015M/D; and chloride following EPA Method 300.0.

Laboratory analytical results for the backfill soil sample confirmed compliance with NMOCD requirements for the reclaimed area to contain non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 milligrams per kilogram (mg/kg) and TPH concentrations less than 100 mg/kg. The laboratory analytical results are summarized in the attached Table 4 and the complete laboratory analytical report is included as Appendix D.

The disturbed pasture area was seeded on March 28, 2025, with the NMSLO Sandy Loam (SL) Mixture.

| Species/Cultivar | PLS/Acre |
|--------------------------------------|----------|
| Galleta grass (Viva, VNS, So.) | 2.5 |
| Little bluestem (Cimmaron, Pastura) | 2.5 |
| Blue grama (Hachita, Lovington) | 2.0 |
| Sideoats grama (Vaughn, El Reno) | 2.0 |
| Sand dropseed (VNS, Southern) | 1.0 |
| Indian blanketflower (VNS, Southern) | 1.0 |
| Parry penstemon (VNS, Southern) | 1.0 |
| Blue flax (Appar) | 1.0 |
| Desert globemallow (VNS, Southern) | 1.0 |
| Fourwing saltbush (VNS, Southern) | 2.0 |
| Common winterfat (VNS, Southern) | 1.0 |

Devon Energy Production Company, LP
Closure Request
Snapping 2 CTB - Offsite



| | |
|------------------------------|------|
| Apache plume (VNS, Southern) | 0.75 |
|------------------------------|------|

The seed mix was drilled in with a seed planter. Photographs of the backfilled excavation and seeding of the reclaimed area are provided in Appendix C.

VEGETATION MONITORING

The Site will be monitored for vegetation growth to verify reclamation activities were successful. The focus for this phase will be to prevent erosion and Site degradation, and to monitor for and treat invasive and noxious weed species.

- Annual inspections will take place at the location to assess revegetation progress until vegetation is consistent with local natural vegetation density.
- If necessary, an additional application of the NMSLO-based seed mix will be applied.
- Noxious and invasive weeds will be identified and treated by licensed contracted herbicide applicators or mechanically/physically removed.

A *Re-vegetation Report* will be submitted to the NMOCD once vegetation growth in the reclaimed pasture area has a uniform vegetative cover that reflects a life-form ratio of plus or minus 50 percent (%) of pre-disturbance levels and a total percent plant cover of at least 70% of pre-disturbance levels, excluding noxious weeds, per NMAC 19.15.29.13 D.(3).

RECLAMATION APPROVAL REQUEST

Based on the reclamation activities completed to date and proposed vegetation monitoring plan described above, Matador respectfully requests approval of this *Reclamation Report* and a status update to *Reclamation Report Approved, Pending submission of Re-Vegetation Report* for Incident Number nAPP2433129361.

If you have any questions or comments, please contact Ms. Ashley Giovengo at (575) 988-0055 or agiovengo@ensolum.com.

Sincerely,
Ensolum, LLC

A handwritten signature in black ink, appearing to read 'Ashley Giovengo'.

Ashley Giovengo
Senior Engineer

A handwritten signature in black ink, appearing to read 'Daniel R. Moir'.

Daniel R. Moir, PG
Senior Managing Geologist

cc: Jim Raley, Devon
NMSLO

Devon Energy Production Company, LP
Closure Request
Snapping 2 CTB - Offsite

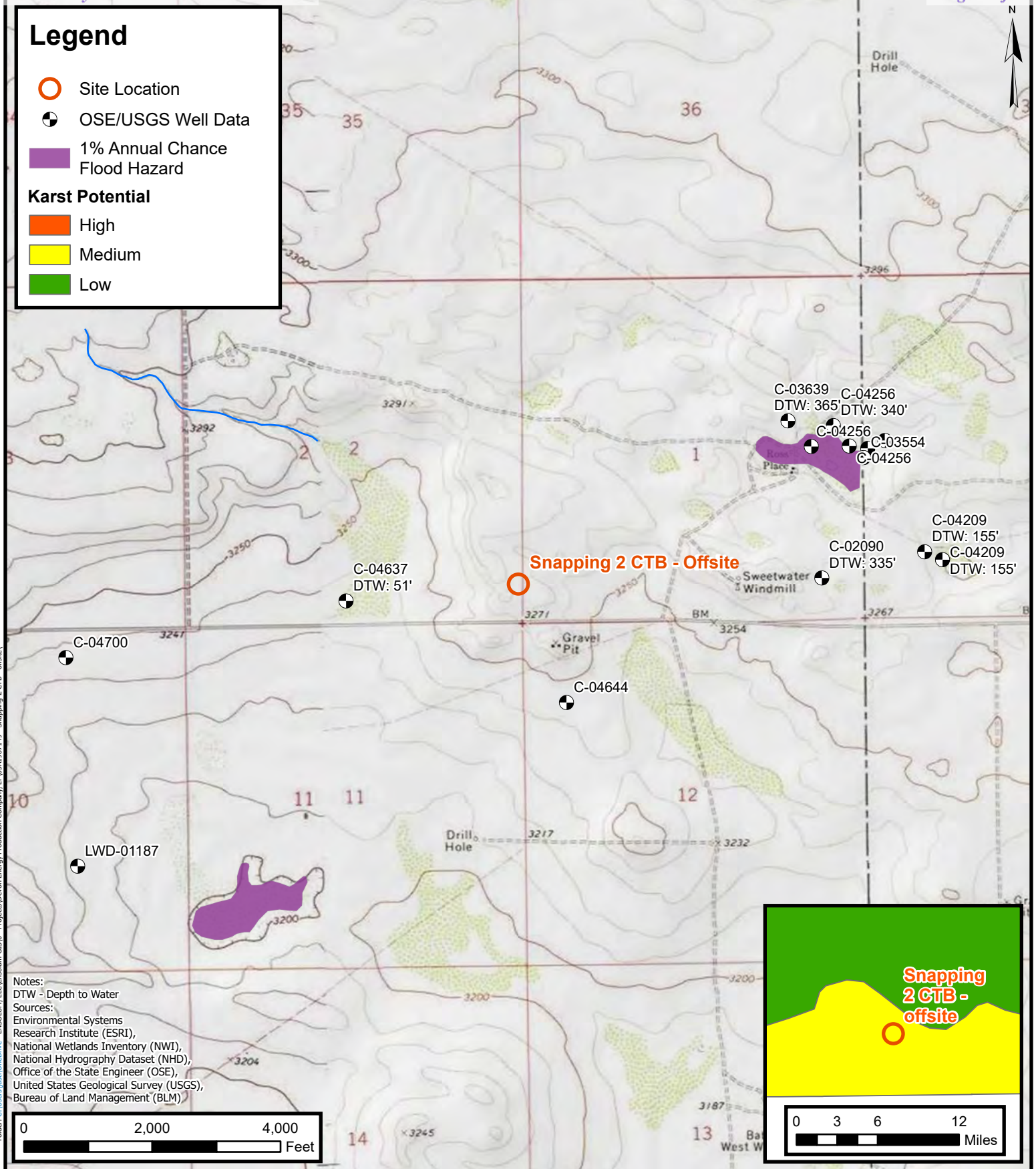


Appendices:

| | |
|------------|--|
| 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) |
| Table 3 | Soil Sample Analytical Results (Sidewall Soil Samples) |
| Table 4 | Soil Sample Analytical Results (Backfill Soil Samples) |
| Appendix A | Well Log and Record |
| Appendix B | Lithologic Soil Sampling Logs |
| Appendix C | Photographic Log |
| Appendix D | Laboratory Analytical Reports & Chain-of-Custody Documentation |
| Appendix E | NMSLO Cultural Resources Cover Sheet |
| Appendix F | Desktop Biological Review |
| Appendix G | NMOCD Correspondence |



FIGURES





ENSOLUM
Environmental, Engineering and
Hydrogeologic Consultants

Site Receptor Map

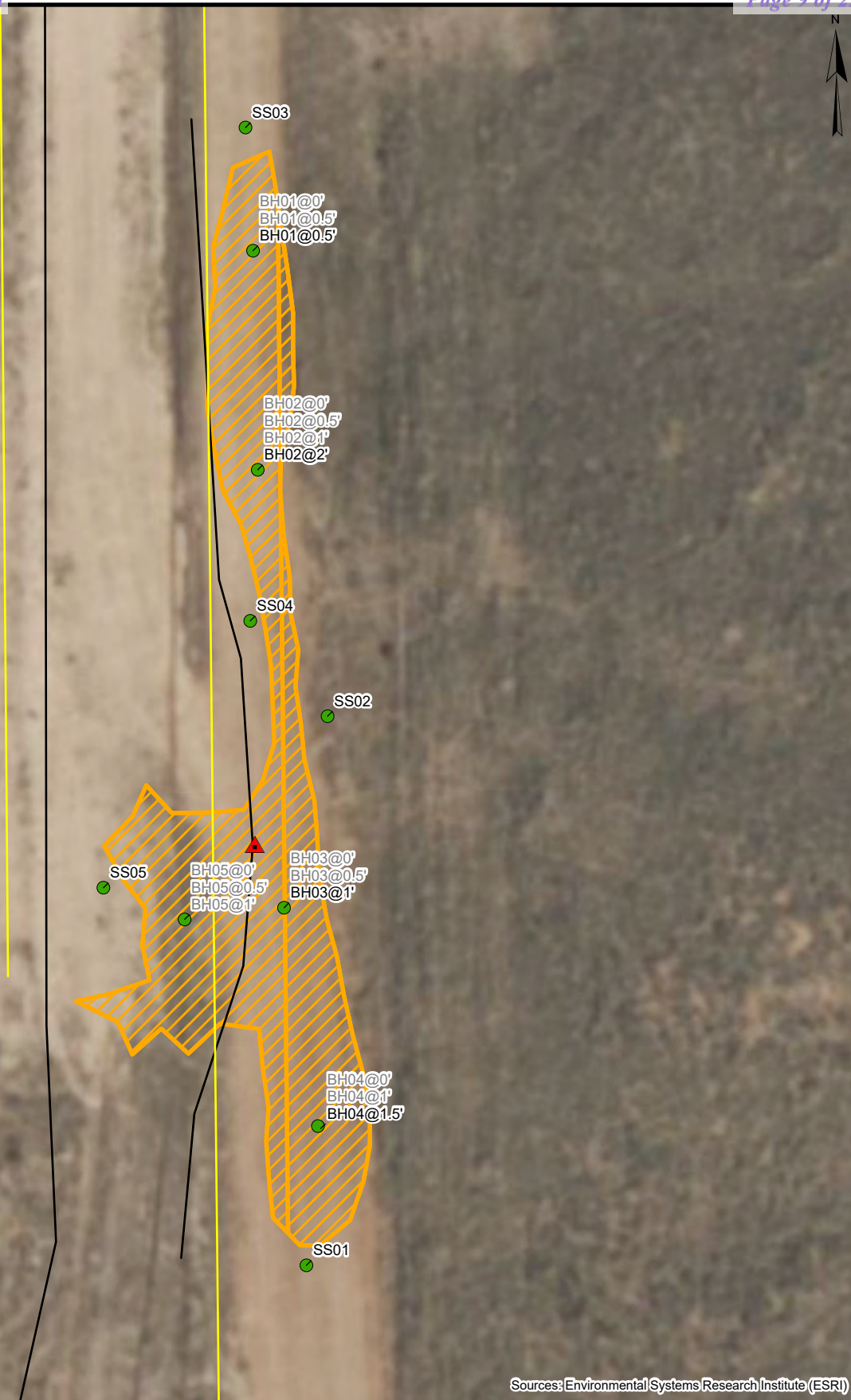
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Snapping 2 CTB - Offsite
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Unit P, Sec 02, T26S, R31E
Eddy County, New Mexico

FIGURE

1

Legend

- Delineation Soil Sample in Compliance with Closure Criteria
- ▲ Point of Release (POR)
- Oil and Gas Utility Line
- Surface Line
- Release Extent

**Delineation Soil Sample Locations**

Devon Energy Production Company, LP

Snapping 2 CTB

Incident Number: nAPP2433129361

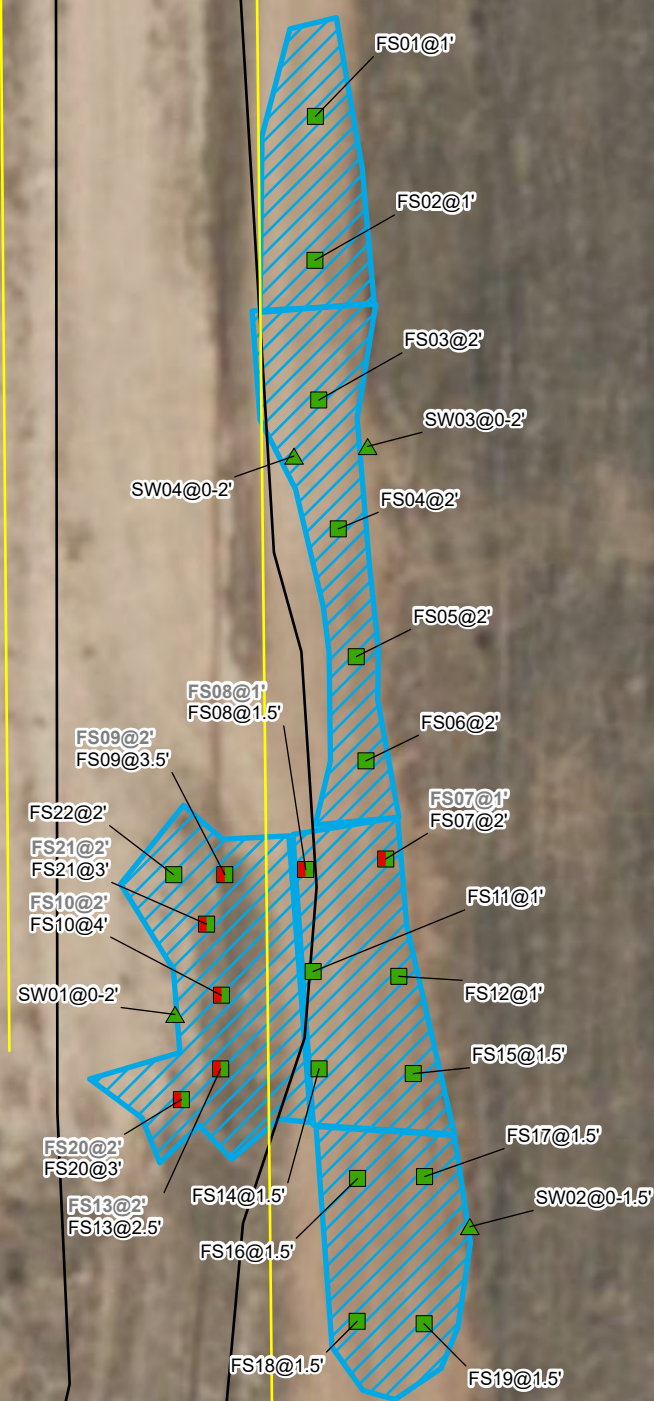
Unit P, Section 02, T 26S, R 31E

Eddy County, New Mexico

FIGURE**2**

Legend

- Confirmation Floor Sample in Compliance with Closure Criteria
- ▲ Confirmation Sidewall Sample in Compliance with Closure Criteria
- Excavation Floor Sample with Concentrations Previously Exceeding Closure Criteria
- Oil and Gas Utility Line
- Surface Line
- ▨ Excavation Extent



Notes:
 Sample ID @ Depth Below Ground Surface.
 Samples in bold indicate sample exceeded applicable closure criteria.
 Grey text indicate soil sample was removed during excavation activities.

0 5 10 20 30 40
 Feet

Sources: Environmental Systems Research Institute (ESRI)

Confirmation Soil Sample Locations

Devon Energy Production Company, LP

Snapping 2 CTB

Incident Number: nAPP2433129361

Unit P, Section 02, T 26S, R 31E

Eddy County, New Mexico

FIGURE

3





TABLES

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
 Snapping 2 CTB - Offsite
 Devon Energy Production Company, LP
 Eddy 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) |
|--|------------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCDC Table I Closure Criteria (NMAC 19.15.29) | | | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 10,000 |
| Delineation Soil Samples | | | | | | | | | | |
| SS01 | 11/26/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| SS02 | 11/26/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| SS03 | 11/26/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| SS04 | 11/26/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| SS05 | 11/26/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| BH01 | 12/18/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 5,270 |
| BH01 | 12/18/2024 | 0.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 634 |
| BH01 | 1/24/2025 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| BH02 | 12/18/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 2,230 |
| BH02 | 12/18/2024 | 0.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 1,980 |
| BH02 | 12/18/2024 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 1,600 |
| BH02 | 1/24/2025 | 2 | <0.0250 | 0.0565 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| BH03 | 12/18/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 5,440 |
| BH03 | 12/18/2024 | 0.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 1,730 |
| BH03 | 1/24/2025 | 1 | <0.0250 | 0.0575 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 275 |
| BH04 | 12/18/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 8,300 |
| BH04 | 12/18/2024 | 0.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 994 |
| BH04 | 1/24/2025 | 1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 91.5 |
| BH05 | 12/18/2024 | 0 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 6,300 |
| BH05 | 12/18/2024 | 0.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 3,530 |
| BH05 | 12/18/2024 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 2,620 |

Notes:

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCDC: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

Grey text represents samples that have been excavated

<": Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCDC Table I Closure Criteria or 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
 Snapping 2 CTB - Offsite
 Devon Energy Production Company, LP
 Eddy 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) |
|---|-----------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Table I Closure Criteria (NMAC 19.15.29) | | | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 10,000 |
| Excavation Floor Soil Samples | | | | | | | | | | |
| FS01 | 2/26/2025 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 247 |
| FS02 | 2/26/2025 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 328 |
| FS03 | 2/26/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 217 |
| FS04 | 2/26/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 107 |
| FS05 | 2/26/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 34.8 |
| FS06 | 2/26/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 76 |
| FS07 | 2/24/2025 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 931 |
| FS07 | 3/13/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 324 |
| FS08 | 2/24/2025 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 1,670 |
| FS08 | 3/13/2025 | 1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 598 |
| FS09 | 2/25/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 1,490 |
| FS09 | 3/13/2025 | 3.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 59.5 |
| FS10 | 2/25/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 1,980 |
| FS10 | 3/13/2025 | 4 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 3,470 |
| FS11 | 2/24/2025 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 231 |
| FS12 | 2/24/2025 | 1 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 411 |

Notes:

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mg/kg: milligrams per kilogram

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NMAC: New Mexico Administrative Code

Grey text represents samples that have been excavated

<: Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or 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 - CONT'D
SOIL SAMPLE ANALYTICAL RESULTS
 Snapping 2 CTB - Offsite
 Devon Energy Production Company, LP
 Eddy 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) |
|--|-----------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Table I Closure Criteria (NMAC 19.15.29) | | | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 10,000 |
| Excavation Floor Soil Samples | | | | | | | | | | |
| FS13 | 2/25/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 1,320 |
| FS13 | 3/13/2025 | 2.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 86.7 |
| FS14 | 2/24/2025 | 1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 64 |
| FS15 | 2/24/2025 | 1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 156 |
| FS16 | 2/24/2025 | 1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 186 |
| FS17 | 2/24/2025 | 1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 252 |
| FS18 | 2/21/2025 | 1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 77.0 |
| FS19 | 2/21/2025 | 1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 81.5 |
| FS20 | 2/25/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 606 |
| FS20 | 3/13/2025 | 3 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 94.8 |
| FS21 | 2/25/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 795 |
| FS21 | 3/13/2025 | 3 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 312 |
| FS22 | 2/25/2025 | 2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 146 |

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

<: Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or 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 3
SOIL SAMPLE ANALYTICAL RESULTS
 Snapping 2 CTB - Offsite
 Devon Energy Production Company, LP
 Eddy 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) |
|--|-----------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Table I Closure Criteria (NMAC 19.15.29) | | | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 10,000 |
| Sidewall Soil Samples | | | | | | | | | | |
| SW01 | 2/26/2025 | 0-2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | 41.9 |
| SW02 | 2/26/2025 | 0-1.5 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| SW03 | 2/26/2025 | 0-2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |
| SW04 | 2/26/2025 | 0-2 | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |

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

<": Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or 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 4 SOIL SAMPLE ANALYTICAL RESULTS Snapping 2 CTB - Offsite Devon Energy Production Company, LP Eddy 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) |
| NMOCD Table I Closure Criteria (NMAC 19.15.29) | | | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 10,000 |
| Backfill Soil Samples | | | | | | | | | | |
| BF01 | 3/7/2025 | NA | <0.0250 | <0.0500 | <20.0 | <25.0 | <50.0 | <25.0 | <50.0 | <20.0 |

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

<: Laboratory Analytical result is less than reporting limit

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or 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

NA: Not Applicable



APPENDIX A

Well Log and Record



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

FILED 01 AUG 8 2022 PM 0320

| | | | | | | | | |
|--|---|---------------------------|--|---|---|--|---|-----------------------|
| 1. GENERAL AND WELL LOCATION | OSE POD NO. (WELL NO.) POD 1 (TW-1) | | WELL TAG ID NO. N/A | | OSE FILE NO(S). C-4637 | | | |
| | WELL OWNER NAME(S) Devon Energy | | | | PHONE (OPTIONAL) 575-748-1838 | | | |
| | WELL OWNER MAILING ADDRESS 6488 7 Rivers Hwy | | | | CITY Artesia | STATE NM | ZIP 88210 | |
| | WELL LOCATION (FROM GPS) | DEGREES LATITUDE 32 | MINUTES 3 | SECONDS 57.21 | N | * ACCURACY REQUIRED: ONE TENTH OF A SECOND | | |
| | LONGITUDE 103 | 44 | 57.0 | W | * DATUM REQUIRED: WGS 84 | | | |
| DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE SE SE SW Sec.2 T26S R31S NMPM | | | | | | | | |
| 2. DRILLING & CASING INFORMATION | LICENSE NO. 1249 | | NAME OF LICENSED DRILLER Jackie D. Atkins | | | NAME OF WELL DRILLING COMPANY Atkins Engineering Associates, Inc. | | |
| | DRILLING STARTED 6/15/2022 | | DRILLING ENDED 6/15/2022 | | DEPTH OF COMPLETED WELL (FT) Temporary Well | BORE HOLE DEPTH (FT) ±51 | DEPTH WATER FIRST ENCOUNTERED (FT) N/A | |
| | COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED) | | | | | STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A | DATE STATIC MEASURED 6/15/2022, 7/19/2022 | |
| | DRILLING FLUID: <input type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY: | | | | | | | |
| | DRILLING METHOD: <input type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input checked="" type="checkbox"/> OTHER - SPECIFY: Hollow Stem Auger | | | | | | CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/> | |
| | DEPTH (feet bgl) FROM TO | | BORE HOLE DIAM (inches) | CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen) | CASING CONNECTION TYPE (add coupling diameter) | CASING INSIDE DIAM. (inches) | CASING WALL THICKNESS (inches) | SLOT SIZE (inches) |
| | 0 55 | | ±6.5 | Boring-HSA | -- | -- | -- | -- |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 3. ANNULAR MATERIAL | DEPTH (feet bgl) FROM TO | | BORE HOLE DIAM. (inches) | LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL | AMOUNT (cubic feet) | METHOD OF PLACEMENT | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 01/28/2022)

| | | |
|----------------------------|-----------------|----------------|
| FILE NO. C-04637-POD 1 | POD NO. 1 | TRN NO. 726494 |
| LOCATION 26S.31E.02.4.4.3. | WELL TAG ID NO. | PAGE 1 OF 2 |

4. HYDROGEOLOGIC LOG OF WELL

5. TEST; RIG SUPERVISION

6. SIGNATURE

| | | | |
|---------------------------|-------------------|--|--|
| FOR USE INTERNAL USE | | WR-20 WELL RECORD & LOG (Version 01/28/2022) | |
| FILE NO. C-04637 | POD NO. 1 | TRN NO. 726494 | |
| LOCATION 765.31E.02.4.4.3 | WELL TAG ID NO. ~ | PAGE 2 OF 2 | |



2904 W 2nd St.
Roswell, NM 88201
voice: 575.624.2420
fax: 575.624.2421
www.atkinseng.com

August 4, 2022

DII-NMOSE
1900 W 2nd Street
Roswell, NM 88201

Hand Delivered to the DII Office of the State Engineer

Re: Well Record C-4637 Pod1

To whom it may concern:

Attached please find a well log & record and a plugging record, in duplicate, for a one (1) soil borings, C-4637 Pod1.

If you have any questions, please contact me at 575.499.9244 or lucas@atkinseng.com.

Sincerely,

A handwritten signature in black ink that reads "Lucas Middleton". The signature is written in a cursive, flowing style.

Lucas Middleton


Enclosures: as noted above


RECEIVED PLUS 8 2022-08-04 10:15





APPENDIX B


Lithologic Soil Sampling Logs

|  | | | | | | | | Sample Name: BH01 | | Date: 12/18/24 | |
|--|----------------|-------------|----------|-----------|-----------------------|----------------|------------------|---|-----------|-----------------|--|
| | | | | | | | | Site Name: Snapping 2 CTB | | | |
| | | | | | | | | Incident Number: nAPP2433129361 | | | |
| | | | | | | | | Job Number: 03A1987149 | | | |
| LITHOLOGIC / SOIL SAMPLING LOG | | | | | | | | Logged By: Oluwale Aderinto | | Method: Backhoe | |
| Coordinates: 32.066867, -103.740333 | | | | | | | | Hole Diameter: 3' | | Total Depth: 2' | |
| Comments: Field screening conducted with HACH Chloride Test Strips. Chloride test performed with 1:4 dilution factor of soil to distilled water. No 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 | | | Y | BH01 | 0 | 0 | SP-SM | Poorly graded sand with silt and gravel, non-cohesive, non-plastic. | | | |
| D | 918 | | N | BH01 | 0.5 | | | SltSt | Siltstone | | |
| | 250 | | | | 1 | 1 | | | | | |
| | | | | BH01 | 2 | 2 | | | | | |
| Total Depth = 2' | | | | | | | | | | | |

|  | | | | | | | | Sample Name: BH02 | | Date: 12/18/24 | |
|--|----------------|-------------|----------|-----------|-----------------------|----------------|------------------|---|--|-----------------|--|
| | | | | | | | | Site Name: Snapping 2 CTB | | | |
| | | | | | | | | Incident Number: nAPP2433129361 | | | |
| | | | | | | | | Job Number: 03A1987149 | | | |
| LITHOLOGIC / SOIL SAMPLING LOG | | | | | | | | Logged By: Oluwale Aderinto | | Method: Backhoe | |
| Coordinates: 32.066748, -103.740332 | | | | | | | | Hole Diameter: 3' | | Total Depth: 4' | |
| Comments: Field screening conducted with HACH Chloride Test Strips. Chloride test performed with 1:4 dilution factor of soil to distilled water. No 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 | | | Y | BH02 | 0 | 0 | SP-SM | Poorly graded sand with silt and gravel, non-cohesive, non-plastic. | | | |
| D | 2133 | | N | BH02 | 0.5 | | | | | | |
| D | 1713 | | N | BH02 | 1 | 1 | CCHE | Caliche | | | |
| | 100 | | | | 2 | 2 | | | | | |
| | | | | | 3 | 3 | | | | | |
| | 150 | | | | 4 | 4 | | | | | |
| Total Depth = 4' | | | | | | | | | | | |

|  | | | | | | | | Sample Name: BH03 | | Date: 12/18/24 | |
|--|----------------|-------------|----------|-----------|-----------------------|----------------|------------------|---|--|-----------------|--|
| | | | | | | | | Site Name: Snapping 2 CTB | | | |
| | | | | | | | | Incident Number: nAPP2433129361 | | | |
| | | | | | | | | Job Number: 03A1987149 | | | |
| LITHOLOGIC / SOIL SAMPLING LOG | | | | | | | | Logged By: Oluwale Aderinto | | Method: Backhoe | |
| Coordinates: 32.066517, -103.740318 | | | | | | | | Hole Diameter: 3' | | Total Depth: 2' | |
| Comments: Field screening conducted with HACH Chloride Test Strips. Chloride test performed with 1:4 dilution factor of soil to distilled water. No 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 | | | Y | BH03 | 0 | 0 | SP-SM | Poorly graded sand with silt and gravel, non-cohesive, non-plastic. | | | |
| D | 1842 | | N | BH03 | 0.5 | | | | | | |
| D | 250 | | | | 1 | 1 | SltSt | Siltstone | | | |
| | | | | | 2 | 2 | | | | | |
| Total Depth 2' | | | | | | | | | | | |

|  | | | | | Sample Name: BH04 | | Date: 12/18/24 | |
|--|----------------|-------------|----------|-----------|---------------------------------|----------------|------------------|---|
| | | | | | Site Name: Snapping 2 CTB | | | |
| | | | | | Incident Number: nAPP2433129361 | | | |
| | | | | | Job Number: 03A1987149 | | | |
| LITHOLOGIC / SOIL SAMPLING LOG | | | | | Logged By: Oluwale Aderinto | | Method: Backhoe | |
| Coordinates: 32.066393, -103.740297 | | | | | Hole Diameter: 3' | | Total Depth: 2' | |
| Comments: Field screening conducted with HACH Chloride Test Strips. Chloride test performed with 1:4 dilution factor of soil to distilled water. No 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 | | | Y | BH04 | 0 | 0 | SP-SM | Poorly graded sand with silt and gravel, non-cohesive, non-plastic. |
| D | 1590 | | N | BH04 | 0.5 | | | |
| D | 1700 | | N | | 1 | 1 | SltSt | Siltstone |
| D | 350 | | N | | 1.5 | | | |
| D | | | N | | 2 | 2 | | |
| Total Depth = 2' | | | | | | | | |

|  ENSOLUM | | Sample Name: BH05 | | Date: 12/18/24 | | | | |
|--|----------------|---------------------------------|-----------------------------|----------------|-----------------------|------------------|------------------|---|
| | | Site Name: Snapping 2 CTB | | | | | | |
| | | Incident Number: nAPP2433129361 | | | | | | |
| | | Job Number: 03A1987149 | | | | | | |
| LITHOLOGIC / SOIL SAMPLING LOG | | | | | | | | |
| Coordinates: 32.066506, -103.740381 | | | Logged By: Oluwale Aderinto | | Method: Hand auger | | | |
| | | | Hole Diameter: 3" | | Total Depth: 1' | | | |
| Comments: Field screening conducted with HACH Chloride Test Strips. Chloride test performed with 1:4 dilution factor of soil to distilled water. No 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 | | | Y | BH05 | 0 | 0 | SP-SM | Poorly graded sand with silt and gravel, non-cohesive, non-plastic. |
| D | >3589 | | N | BH05 | 0.5 | | SltSt | Siltstone |
| D | >3589 | | N | BH05 | 1 | 1 | | |
| | | | | | | Total Depth = 1' | | |



APPENDIX C

Photographic Log

**Photographic Log**

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



Photograph 1
Description: Sign
View: NA

Date: 11/25/2024



Photograph 2
Description: Point of Release
View: NA

Date: 11/25/2024



Photograph 3
Description: Initial Spill
View: NA

Date: 11/25/2024



Photograph 4
Description: Initial Spill
View: NA

Date: 11/25/2024

**Photographic Log**

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



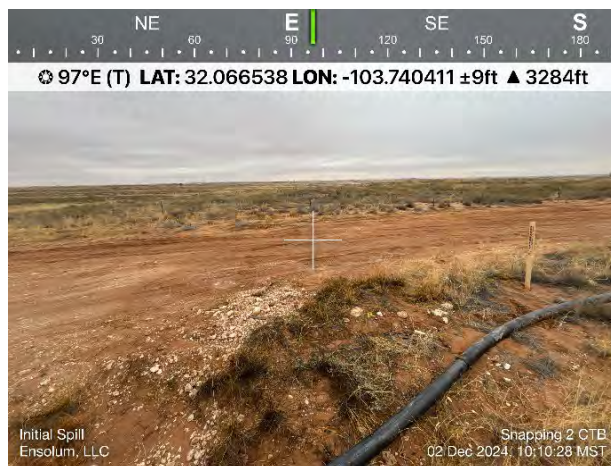
Photograph 5
Description: Initial Spill
View: North

Date: 12/02/2024



Photograph 6
Description: Initial Spill
View: North

Date: 12/02/2024



Photograph 7
Description: Initial Spill
View: East

Date: 12/02/2024



Photograph 8
Description: Initial Spill
View: North

Date: 12/02/2024



Photographic Log

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



Photograph 9
Description: Initial Spill
View: North

Date: 12/02/2024



Photograph 10
Description: Initial Spill
View: East

Date: 12/02/2024



Photograph 11
Description: Initial Spill
View: South

Date: 12/02/2024



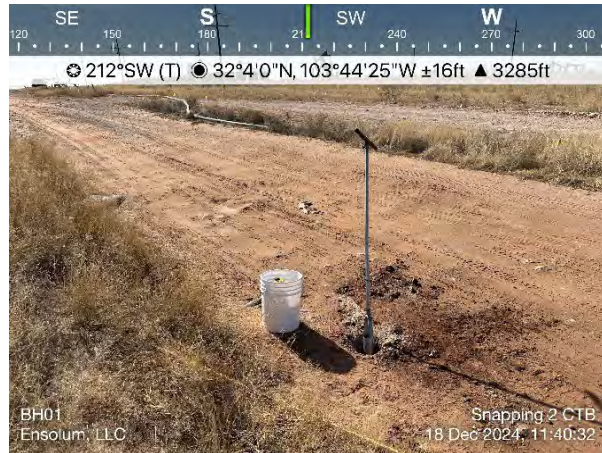
Photograph 12
Description: Initial Spill
View: South

Date: 12/02/2024



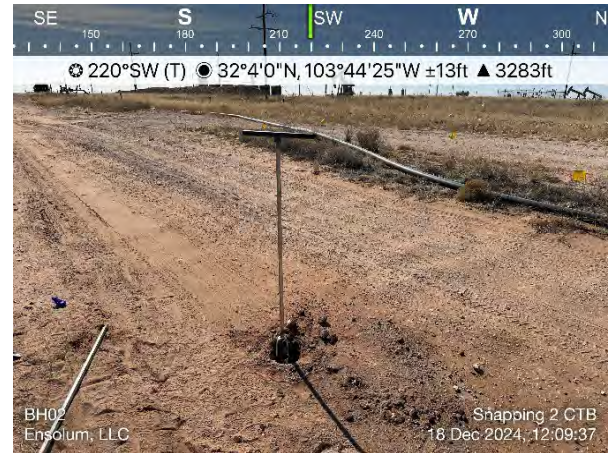
Photographic Log

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



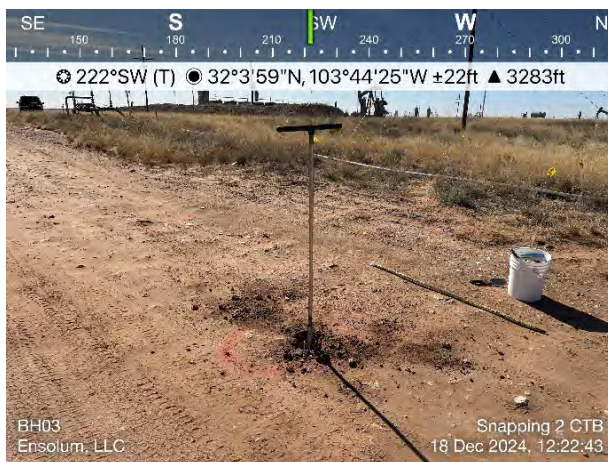
Photograph 13
Description: BH01
View: Southwest

Date: 12/18/2024



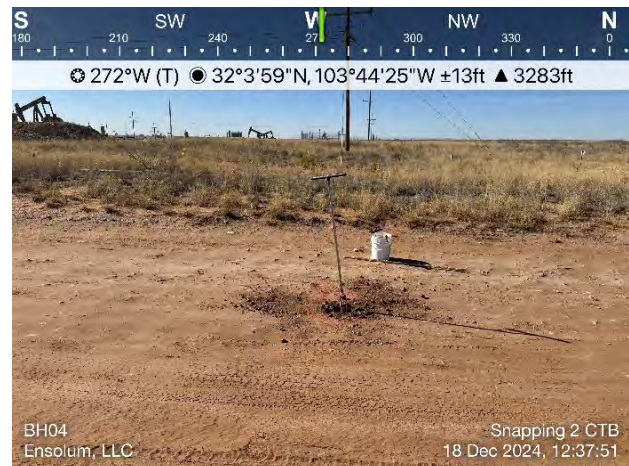
Photograph 14
Description: BH02
View: Southwest

Date: 12/18/2024



Photograph 15
Description: BH03
View: Southwest

Date: 12/18/2024



Photograph 16
Description: BH04
View: West

Date: 12/18/2024



Photographic Log

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



Photograph 17
Description: BH01
View: Southeast

Date: 1/24/2025



Photograph 18
Description: BH02
View: Southwest

Date: 1/24/2025



Photograph 19
Description: BH03
View: South

Date: 1/24/2025



Photograph 20
Description: BH04
View: South

Date: 1/24/2025



Photographic Log

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



Photograph 21
Description: Excavation
View: Northeast

Date: 2/21/2025



Photograph 22
Description: Excavation
View: North

Date: 2/21/2025



Photograph 23
Description: Excavation
View: North

Date: 2/24/2025



Photograph 24
Description: Excavation
View: North

Date: 2/24/2025



Photographic Log

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



Photograph 25
Description: Excavation
View: North

Date: 2/25/2025



Photograph 26
Description: Excavation
View: North

Date: 2/25/2025



Photograph 27
Description: Excavation
View: West

Date: 2/25/2025



Photograph 28
Description: Excavation
View: Northwest

Date: 2/26/2025



Photographic Log

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



Photograph 29
Description: Excavation
View: Northwest

Date: 2/26/2025



Photograph 30
Description: Excavation
View: Southwest

Date: 2/26/2025



Photograph 31
Description: Excavation
View: Northwest

Date: 2/26/2025



Photograph 32
Description: Excavation
View: Southwest

Date: 2/26/2025



Photographic Log

Devon Energy Production Company, LP
Snapping 2 CTB - Offsite
nAPP2433129361



Photograph 33
Description: Excavation
View: East

Date: 3/13/2025



Photograph 34
Description: Excavation
View: North

Date: 3/13/2025



Photograph 35
Description: Excavation
View: Northwest

Date: 3/13/2025



Photograph 36
Description: Excavation
View: North

Date: 3/13/2025



APPENDIX D

Laboratory Analytical Reports & Chain-of-Custody Documentation

Report to:

Ashley Giovengo



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Snapping 2 CTB

Work Order: E412004

Job Number: 01058-0007

Received: 12/2/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/6/24

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: 12/6/24

Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210



Project Name: Snapping 2 CTB
Workorder: E412004
Date Received: 12/2/2024 8:00:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/2/2024 8:00:00AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljjarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
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Cell: 505-947-8222
mgonzaless@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| SS01-0' | 5 |
| SS02-0' | 6 |
| SS03-0' | 7 |
| SS04-0' | 8 |
| SS05-0' | 9 |
| QC Summary Data | 10 |
| QC - Volatile Organic Compounds by EPA8260B | 10 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 11 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 12 |
| QC - Anions by EPA 300.0/9056A | 13 |
| Definitions and Notes | 14 |
| Chain of Custody etc. | 15 |

Sample Summary

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/06/24 07:30 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| SS01-0' | E412004-01A | Soil | 11/26/24 | 12/02/24 | Glass Jar, 2 oz. |
| SS02-0' | E412004-02A | Soil | 11/26/24 | 12/02/24 | Glass Jar, 2 oz. |
| SS03-0' | E412004-03A | Soil | 11/26/24 | 12/02/24 | Glass Jar, 2 oz. |
| SS04-0' | E412004-04A | Soil | 11/26/24 | 12/02/24 | Glass Jar, 2 oz. |
| SS05-0' | E412004-05A | Soil | 11/26/24 | 12/02/24 | Glass Jar, 2 oz. |



Sample Data

| | | |
|---|--|----------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/6/2024 7:30:27AM |
|---|--|----------------------------------|

SS01-0'
E412004-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| | | | | | | |
| Volatile Organic Compounds by EPA 8260B | mg/kg | mg/kg | Analyst: BA | | Batch: 2449017 | |
| Benzene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Toluene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/02/24 | 12/03/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| | | | | | | |
| Surrogate: Bromofluorobenzene | | 112 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.1 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: Toluene-d8 | | 111 % | 70-130 | 12/02/24 | 12/03/24 | |
| | | | | | | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2449017 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/02/24 | 12/03/24 | |
| | | | | | | |
| Surrogate: Bromofluorobenzene | | 112 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.1 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: Toluene-d8 | | 111 % | 70-130 | 12/02/24 | 12/03/24 | |
| | | | | | | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2449020 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/02/24 | 12/04/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/02/24 | 12/04/24 | |
| | | | | | | |
| Surrogate: n-Nonane | | 104 % | 50-200 | 12/02/24 | 12/04/24 | |
| | | | | | | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: JM | | Batch: 2449042 | |
| Chloride | ND | 20.0 | 1 | 12/03/24 | 12/03/24 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
12/6/2024 7:30:27AM

SS02-0'

E412004-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2449017 |
| Benzene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Toluene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/02/24 | 12/03/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Surrogate: Bromofluorobenzene | | 114 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.6 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: Toluene-d8 | | 110 % | 70-130 | 12/02/24 | 12/03/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2449017 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/02/24 | 12/03/24 | |
| Surrogate: Bromofluorobenzene | | 114 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.6 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: Toluene-d8 | | 110 % | 70-130 | 12/02/24 | 12/03/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: NV | | Batch: 2449020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/02/24 | 12/04/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/02/24 | 12/04/24 | |
| Surrogate: n-Nonane | | 106 % | 50-200 | 12/02/24 | 12/04/24 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: JM | | Batch: 2449042 |
| Chloride | ND | 20.0 | 1 | 12/03/24 | 12/03/24 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
12/6/2024 7:30:27AM

SS03-0'

E412004-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2449017 |
| Benzene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Toluene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/02/24 | 12/03/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Surrogate: Bromofluorobenzene | | 114 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.8 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: Toluene-d8 | | 110 % | 70-130 | 12/02/24 | 12/03/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2449017 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/02/24 | 12/03/24 | |
| Surrogate: Bromofluorobenzene | | 114 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.8 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: Toluene-d8 | | 110 % | 70-130 | 12/02/24 | 12/03/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: NV | | Batch: 2449020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/02/24 | 12/04/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/02/24 | 12/04/24 | |
| Surrogate: n-Nonane | | 103 % | 50-200 | 12/02/24 | 12/04/24 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: JM | | Batch: 2449042 |
| Chloride | ND | 20.0 | 1 | 12/03/24 | 12/03/24 | |



Sample Data

| | | | |
|-------------------------|------------------|-----------------|---|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: 12/6/2024 7:30:27AM |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | |

SS04-0'

E412004-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: BA | | Batch: 2449017 | |
| Benzene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Toluene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/02/24 | 12/03/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/02/24 | 12/03/24 | |
| Surrogate: Bromofluorobenzene | | 114 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.9 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: Toluene-d8 | | 111 % | 70-130 | 12/02/24 | 12/03/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: BA | | Batch: 2449017 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/02/24 | 12/03/24 | |
| Surrogate: Bromofluorobenzene | | 114 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 95.9 % | 70-130 | 12/02/24 | 12/03/24 | |
| Surrogate: Toluene-d8 | | 111 % | 70-130 | 12/02/24 | 12/03/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2449020 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/02/24 | 12/04/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/02/24 | 12/04/24 | |
| Surrogate: n-Nonane | | 114 % | 50-200 | 12/02/24 | 12/04/24 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: JM | | Batch: 2449042 | |
| Chloride | ND | 20.0 | 1 | 12/03/24 | 12/03/24 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
12/6/2024 7:30:27AM

SS05-0'

E412004-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2449017 |
| Benzene | ND | 0.0250 | 1 | 12/02/24 | 12/04/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/02/24 | 12/04/24 | |
| Toluene | ND | 0.0250 | 1 | 12/02/24 | 12/04/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/02/24 | 12/04/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/02/24 | 12/04/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/02/24 | 12/04/24 | |
| Surrogate: Bromofluorobenzene | | 114 % | 70-130 | 12/02/24 | 12/04/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.2 % | 70-130 | 12/02/24 | 12/04/24 | |
| Surrogate: Toluene-d8 | | 111 % | 70-130 | 12/02/24 | 12/04/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2449017 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/02/24 | 12/04/24 | |
| Surrogate: Bromofluorobenzene | | 114 % | 70-130 | 12/02/24 | 12/04/24 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.2 % | 70-130 | 12/02/24 | 12/04/24 | |
| Surrogate: Toluene-d8 | | 111 % | 70-130 | 12/02/24 | 12/04/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: NV | | Batch: 2449020 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/02/24 | 12/04/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/02/24 | 12/04/24 | |
| Surrogate: n-Nonane | | 108 % | 50-200 | 12/02/24 | 12/04/24 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: JM | | Batch: 2449042 |
| Chloride | ND | 20.0 | 1 | 12/03/24 | 12/03/24 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/6/2024 7:30:27AM |

Volatile Organic Compounds by EPA 8260B

Analyst: BA

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

Blank (2449017-BLK1) Prepared: 12/02/24 Analyzed: 12/03/24

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| 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: Bromofluorobenzene | 0.581 | | 0.500 | | 116 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.452 | | 0.500 | | 90.4 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.558 | | 0.500 | | 112 | 70-130 | | | |

LCS (2449017-BS1) Prepared: 12/02/24 Analyzed: 12/03/24

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| Benzene | 2.57 | 0.0250 | 2.50 | | 103 | 70-130 | | | |
| Ethylbenzene | 2.70 | 0.0250 | 2.50 | | 108 | 70-130 | | | |
| Toluene | 2.70 | 0.0250 | 2.50 | | 108 | 70-130 | | | |
| o-Xylene | 2.72 | 0.0250 | 2.50 | | 109 | 70-130 | | | |
| p,m-Xylene | 5.45 | 0.0500 | 5.00 | | 109 | 70-130 | | | |
| Total Xylenes | 8.17 | 0.0250 | 7.50 | | 109 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.571 | | 0.500 | | 114 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.481 | | 0.500 | | 96.2 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.559 | | 0.500 | | 112 | 70-130 | | | |

LCS Dup (2449017-BSD1) Prepared: 12/02/24 Analyzed: 12/03/24

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|------|----|--|
| Benzene | 2.50 | 0.0250 | 2.50 | | 99.8 | 70-130 | 3.02 | 23 | |
| Ethylbenzene | 2.64 | 0.0250 | 2.50 | | 105 | 70-130 | 2.55 | 27 | |
| Toluene | 2.62 | 0.0250 | 2.50 | | 105 | 70-130 | 3.31 | 24 | |
| o-Xylene | 2.75 | 0.0250 | 2.50 | | 110 | 70-130 | 1.11 | 27 | |
| p,m-Xylene | 5.51 | 0.0500 | 5.00 | | 110 | 70-130 | 1.16 | 27 | |
| Total Xylenes | 8.27 | 0.0250 | 7.50 | | 110 | 70-130 | 1.14 | 27 | |
| Surrogate: Bromofluorobenzene | 0.594 | | 0.500 | | 119 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.473 | | 0.500 | | 94.6 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.546 | | 0.500 | | 109 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/6/2024 7:30:27AM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2449017-BLK1) Prepared: 12/02/24 Analyzed: 12/03/24

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.581 | | 0.500 | | 116 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.452 | | 0.500 | | 90.4 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.558 | | 0.500 | | 112 | 70-130 | | | |

LCS (2449017-BS2) Prepared: 12/02/24 Analyzed: 12/03/24

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 47.7 | 20.0 | 50.0 | | 95.5 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.601 | | 0.500 | | 120 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.464 | | 0.500 | | 92.8 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.561 | | 0.500 | | 112 | 70-130 | | | |

LCS Dup (2449017-BSD2) Prepared: 12/02/24 Analyzed: 12/03/24

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10) | 52.9 | 20.0 | 50.0 | | 106 | 70-130 | 10.3 | 20 | |
| Surrogate: Bromofluorobenzene | 0.580 | | 0.500 | | 116 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.485 | | 0.500 | | 96.9 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.570 | | 0.500 | | 114 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/6/2024 7:30:27AM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

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

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2449020-BLK1) | | | | | Prepared: 12/02/24 Analyzed: 12/04/24 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 51.0 | | 50.0 | | 102 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2449020-BS1) | | | | | Prepared: 12/02/24 Analyzed: 12/04/24 | | | | |
| Diesel Range Organics (C10-C28) | 278 | 25.0 | 250 | | 111 | 38-132 | | | |
| Surrogate: n-Nonane | 56.7 | | 50.0 | | 113 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2449020-MS1) | | | | | Source: E412003-01 | | Prepared: 12/02/24 Analyzed: 12/04/24 | | |
| Diesel Range Organics (C10-C28) | 283 | 25.0 | 250 | ND | 113 | 38-132 | | | |
| Surrogate: n-Nonane | 56.5 | | 50.0 | | 113 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2449020-MSD1) | | | | | Source: E412003-01 | | Prepared: 12/02/24 Analyzed: 12/04/24 | | |
| Diesel Range Organics (C10-C28) | 273 | 25.0 | 250 | ND | 109 | 38-132 | 3.53 | 20 | |
| Surrogate: n-Nonane | 56.1 | | 50.0 | | 112 | 50-200 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/6/2024 7:30:27AM |

Anions by EPA 300.0/9056A

Analyst: JM

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

| | | | | | | | | | |
|------------------------|-----|------|-----|--|---------------------------------------|--------|------|----|--|
| Blank (2449042-BLK1) | | | | | Prepared: 12/03/24 Analyzed: 12/03/24 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2449042-BS1) | | | | | Prepared: 12/03/24 Analyzed: 12/03/24 | | | | |
| Chloride | 258 | 20.0 | 250 | | 103 | 90-110 | | | |
| LCS Dup (2449042-BSD1) | | | | | Prepared: 12/03/24 Analyzed: 12/03/24 | | | | |
| Chloride | 261 | 20.0 | 250 | | 104 | 90-110 | 1.15 | 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 | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/06/24 07:30 |

- 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

Page 1 of 1

| Client Information | | | | Invoice Information | | Lab Use Only | | TAT | | | | State | | | | | |
|---|--------------|--------|-------------------|--------------------------------------|--------------|--------------|-----------------|---|--------------|---------------------|----------------|------------|----------------|---------------|------|-----|------|
| Client: Devon | | | | Company: Devon | | Lab WO# | Job Number | 1D | 2D | 3D | Std | NM | CO | UT | TX | | |
| Project: Snapping 2 CTB | | | | Address: 5315 Buena Vista Dr | | E412004 | 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 | TCFQ 1005 - TX | RCRA 8 Metals | SDWA | CWA | RCRA |
| 10:23 | 11/26/2024 | S | 1 | SS01 - 0' | | 1 | | | | | | X | | | | | |
| 10:32 | 11/26/2024 | S | 1 | SS02 - 0' | | 2 | | | | | | X | | | | | |
| 10:38 | 11/26/2024 | S | 1 | SS03 - 0' | | 3 | | | | | | X | | | | | |
| 10:45 | 11/26/2024 | S | 1 | SS04 - 0' | | 4 | | | | | | X | | | | | |
| 10:50 | 11/26/2024 | S | 1 | SS05 - 0' | | 5 | | | | | | X | | | | | |
| | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | |
| Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dnv.com, iestrella@ensolum.com, bdeal@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: Bowan Simmons | | | | | | | | | | | | | | | | | |
| 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 4 | | | | | | | | | |
| Relinquished by: (Signature) | | Date | Time | Received by: (Signature) | | Date | Time | | | | | | | | | | |
| Relinquished by: (Signature) | | Date | Time | Received by: (Signature) | | Date | Time | | | | | | | | | | |
| Relinquished by: (Signature) | | Date | Time | Received by: (Signature) | | Date | Time | | | | | | | | | | |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA | | | | | | | | | | | | | | | | | |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. | | | | | | | | | | | | | | | | | |



Envirotech Analytical Laboratory

Printed: 12/2/2024 1:26:12PM

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: | 12/02/24 08:00 | Work Order ID: | E412004 |
| Phone: | (505) 382-1211 | Date Logged In: | 12/02/24 09:56 | Logged In By: | Noe Soto |
| Email: | agiovento@ensolum.com | Due Date: | 12/06/24 17:00 (4 day TAT) | | |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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

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

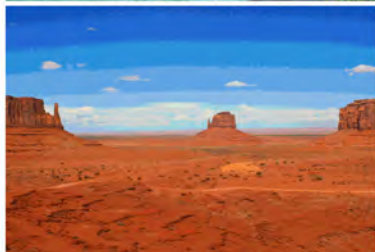
Date



envirotech Inc.

Report to:

Ashley Giovengo



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Snapping 2 CTB

Work Order: E412163

Job Number: 01058-0007

Received: 12/20/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/23/24

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: 12/23/24



Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210

Project Name: Snapping 2 CTB
Workorder: E412163
Date Received: 12/20/2024 8:00:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/20/2024 8:00:00AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB 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

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Laboratory Administrator
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mgonzaless@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| BH01 - 0' | 5 |
| BH01 - 0.5' | 6 |
| BH02 - 0' | 7 |
| BH02 - 0.5' | 8 |
| BH02 - 1' | 9 |
| BH03 - 0' | 10 |
| BH03 - 0.5' | 11 |
| BH04 - 0' | 12 |
| BH04 - 0.5' | 13 |
| BH05 - 0' | 14 |
| BH05 - 0.5' | 15 |
| BH05 - 1' | 16 |
| QC Summary Data | 17 |
| QC - Volatile Organics by EPA 8021B | 17 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 18 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 19 |
| QC - Anions by EPA 300.0/9056A | 20 |
| Definitions and Notes | 21 |
| Chain of Custody etc. | 22 |

Sample Summary

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/23/24 11:29 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| BH01 - 0' | E412163-01A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH01 - 0.5' | E412163-02A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH02 - 0' | E412163-03A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH02 - 0.5' | E412163-04A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH02 - 1' | E412163-05A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH03 - 0' | E412163-06A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH03 - 0.5' | E412163-07A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH04 - 0' | E412163-08A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH04 - 0.5' | E412163-09A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH05 - 0' | E412163-10A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH05 - 0.5' | E412163-11A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |
| BH05 - 1' | E412163-12A | Soil | 12/18/24 | 12/20/24 | Glass Jar, 2 oz. |



Sample Data

| | | | |
|-------------------------|------------------|-----------------|------------------------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: 12/23/2024 11:29:27AM |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | |

BH01 - 0'

E412163-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|--|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 89.5 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 94.7 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/20/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: n-Nonane | 99.4 % | 50-200 | | 12/20/24 | 12/20/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 5270 | 40.0 | 2 | 12/20/24 | 12/20/24 | |

Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH01 - 0.5'
E412163-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 88.7 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 94.3 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/20/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: n-Nonane | 105 % | 50-200 | | 12/20/24 | 12/20/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 634 | 20.0 | 1 | 12/20/24 | 12/20/24 | |



Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH02 - 0'

E412163-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 89.1 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 93.4 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/20/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: n-Nonane | 106 % | 50-200 | | 12/20/24 | 12/20/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 2230 | 40.0 | 2 | 12/20/24 | 12/20/24 | |



Sample Data

| | | | |
|-------------------------|------------------|-----------------|---|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: 12/23/2024 11:29:27AM |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | |

BH02 - 0.5'
E412163-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 89.3 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 93.8 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| Surrogate: n-Nonane | 104 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 1980 | 20.0 | 1 | 12/20/24 | 12/20/24 | |



Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH02 - 1'

E412163-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 88.8 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 93.1 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| Surrogate: n-Nonane | 101 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 1600 | 20.0 | 1 | 12/20/24 | 12/20/24 | |



Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH03 - 0'

E412163-06

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 89.9 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 94.1 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| Surrogate: n-Nonane | 105 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 5440 | 100 | 5 | 12/20/24 | 12/20/24 | |



Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH03 - 0.5'
E412163-07

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 89.8 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 94.3 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| Surrogate: n-Nonane | 107 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 1730 | 20.0 | 1 | 12/20/24 | 12/20/24 | |



Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH04 - 0'

E412163-08

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 89.2 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 94.1 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 105 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 8300 | 100 | 5 | 12/20/24 | 12/20/24 | |



Sample Data

| | | | |
|-------------------------|------------------|-----------------|---|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: 12/23/2024 11:29:27AM |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | |

BH04 - 0.5'
E412163-09

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 89.4 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 94.2 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 114 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 994 | 20.0 | 1 | 12/20/24 | 12/20/24 | |



Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH05 - 0'

E412163-10

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 89.8 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 93.8 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| Surrogate: n-Nonane | 112 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 6300 | 100 | 5 | 12/20/24 | 12/20/24 | |



Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH05 - 0.5'
E412163-11

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 4-Bromochlorobenzene-PID | 88.7 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 93.7 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| Surrogate: n-Nonane | 108 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 3530 | 40.0 | 2 | 12/20/24 | 12/20/24 | |



Sample Data

| | | |
|---|--|------------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 12/23/2024 11:29:27AM |
|---|--|------------------------------------|

BH05 - 1'

E412163-12

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Benzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Ethylbenzene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| Toluene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| o-Xylene | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| p,m-Xylene | ND | 0.0500 | 1 | 12/20/24 | 12/20/24 | |
| Total Xylenes | ND | 0.0250 | 1 | 12/20/24 | 12/20/24 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 88.7 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: SL | | Batch: 2451085 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 12/20/24 | 12/20/24 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 94.5 % | 70-130 | | 12/20/24 | 12/20/24 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2451089 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 12/20/24 | 12/21/24 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 12/20/24 | 12/21/24 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 106 % | 50-200 | | 12/20/24 | 12/21/24 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2451084 | |
| Chloride | 2620 | 40.0 | 2 | 12/20/24 | 12/20/24 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|-----------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/23/2024 11:29:27AM |

Volatile Organics by EPA 8021B

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 (2451085-BLK1) Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 6.79 | | 8.00 | | 84.9 | 70-130 | | | |

LCS (2451085-BS1) Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene | 4.76 | 0.0250 | 5.00 | | 95.1 | 70-130 | | | |
| Ethylbenzene | 4.77 | 0.0250 | 5.00 | | 95.4 | 70-130 | | | |
| Toluene | 4.82 | 0.0250 | 5.00 | | 96.4 | 70-130 | | | |
| o-Xylene | 4.75 | 0.0250 | 5.00 | | 95.1 | 70-130 | | | |
| p,m-Xylene | 9.70 | 0.0500 | 10.0 | | 97.0 | 70-130 | | | |
| Total Xylenes | 14.4 | 0.0250 | 15.0 | | 96.3 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.06 | | 8.00 | | 88.2 | 70-130 | | | |

LCS Dup (2451085-BSD1) Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|------|----|--|
| Benzene | 5.27 | 0.0250 | 5.00 | | 105 | 70-130 | 10.3 | 20 | |
| Ethylbenzene | 5.28 | 0.0250 | 5.00 | | 106 | 70-130 | 10.2 | 20 | |
| Toluene | 5.33 | 0.0250 | 5.00 | | 107 | 70-130 | 10.1 | 20 | |
| o-Xylene | 5.29 | 0.0250 | 5.00 | | 106 | 70-130 | 10.6 | 20 | |
| p,m-Xylene | 10.7 | 0.0500 | 10.0 | | 107 | 70-130 | 10.2 | 20 | |
| Total Xylenes | 16.0 | 0.0250 | 15.0 | | 107 | 70-130 | 10.3 | 20 | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.07 | | 8.00 | | 88.4 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|-----------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/23/2024 11:29:27AM |

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 |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2451085-BLK1) Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.34 | | 8.00 | | 91.7 | 70-130 | | | |

LCS (2451085-BS2) Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 42.2 | 20.0 | 50.0 | | 84.5 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.46 | | 8.00 | | 93.2 | 70-130 | | | |

LCS Dup (2451085-BSD2) Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|---|------|------|------|--|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10) | 41.9 | 20.0 | 50.0 | | 83.9 | 70-130 | 0.686 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.45 | | 8.00 | | 93.2 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|-----------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/23/2024 11:29:27AM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

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

Blank (2451089-BLK1) Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|---------------------------------|------|------|------|--|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 63.2 | | 50.0 | | 126 | 50-200 | | | |

LCS (2451089-BS1) Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|---------------------------------|------|------|------|--|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 302 | 25.0 | 250 | | 121 | 38-132 | | | |
| Surrogate: n-Nonane | 56.6 | | 50.0 | | 113 | 50-200 | | | |

Matrix Spike (2451089-MS1) Source: E412163-03 Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|---------------------------------|------|------|------|----|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 290 | 25.0 | 250 | ND | 116 | 38-132 | | | |
| Surrogate: n-Nonane | 55.1 | | 50.0 | | 110 | 50-200 | | | |

Matrix Spike Dup (2451089-MSD1) Source: E412163-03 Prepared: 12/20/24 Analyzed: 12/20/24

| | | | | | | | | | |
|---------------------------------|------|------|------|----|-----|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 308 | 25.0 | 250 | ND | 123 | 38-132 | 6.07 | 20 | |
| Surrogate: n-Nonane | 58.5 | | 50.0 | | 117 | 50-200 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|-----------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/23/2024 11:29:27AM |

Anions by EPA 300.0/9056A

Analyst: DT

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

| | | | | | | | | | |
|------------------------|-----|------|-----|--|---------------------------------------|--------|-------|----|--|
| Blank (2451084-BLK1) | | | | | Prepared: 12/20/24 Analyzed: 12/20/24 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2451084-BS1) | | | | | Prepared: 12/20/24 Analyzed: 12/20/24 | | | | |
| Chloride | 257 | 20.0 | 250 | | 103 | 90-110 | | | |
| LCS Dup (2451084-BSD1) | | | | | Prepared: 12/20/24 Analyzed: 12/20/24 | | | | |
| Chloride | 257 | 20.0 | 250 | | 103 | 90-110 | 0.312 | 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 | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 12/23/24 11:29 |

- 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# 21455479

Chain of Custody

Page 1 of 2

| 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: Snapping 2 CTB | | | | Address: 5315 Buena Vista Dr | | E412163 | 0058-0007 | | | | 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 - NIM | TCEQ 1005 TX | RCRA 8 Metals | SDWA | CWA | RCRA |
| 11:13 | 12/18/2024 | S | 1 | BH01 - 0' | | 1 | | | | | | X | | | | | |
| 11:25 | 12/18/2024 | S | 1 | BH01 - 0.5' | | 2 | | | | | | X | | | | | |
| 11:48 | 12/18/2024 | S | 1 | BH02 - 0' | | 3 | | | | | | X | | | | | |
| 11:56 | 12/18/2024 | S | 1 | BH02 - 0.5' | | 4 | | | | | | X | | | | | |
| 12:08 | 12/18/2024 | S | 1 | BH02 - 1' | | 5 | | | | | | X | | | | | |
| 12:13 | 12/18/2024 | S | 1 | BH03 - 0' | | 6 | | | | | | X | | | | | |
| 12:21 | 12/18/2024 | S | 1 | BH03 - 0.5' | | 7 | | | | | | X | | | | | |
| 12:26 | 12/18/2024 | S | 1 | BH04 - 0' | | 8 | | | | | | X | | | | | |
| 12:37 | 12/18/2024 | S | 1 | BH04 - 0.5' | | 9 | | | | | | X | | | | | |
| 12:44 | 12/18/2024 | S | 1 | BH05 - 0' | | 10 | | | | | | X | | | | | |
| Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dvn.com, iestrella@ensolum.com, chamilton@ensolum.com, bsimmons@ensolum.com oaderinto@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: Oluwale Aderinto | | | | | | | | | | | | | | | | | |
| 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 4 | | | | | | | | | |
| Oluwale Aderinto | | 12/19/24 | 8:30 | Michelle Gonzales | | 12-19-24 | 0830 | | | | | | | | | | |
| Michelle Gonzales | | 12-19-24 | 1545 | John M. | | 12-19-24 | 1600 | | | | | | | | | | |
| John M. | | 12-19-24 | 2300 | Noe Soto | | 12-20-24 | 0800 | | | | | | | | | | |
| 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. | | | | | | | | | | | | | | | | | |



Page 23 of 24

Envirotech Analytical Laboratory

Printed: 12/20/2024 9:35:23AM

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: | 12/20/24 08:00 | Work Order ID: | E412163 |
| Phone: | (505) 382-1211 | Date Logged In: | 12/19/24 16:19 | Logged In By: | Noe Soto |
| Email: | agiovengo@ensolum.com | Due Date: | 12/31/24 17:00 (4 day TAT) | | |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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: Snapping 2 CTB

Work Order: E501196

Job Number: 01058-0007

Received: 1/28/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/3/25

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: 2/3/25

Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210



Project Name: Snapping 2 CTB
Workorder: E501196
Date Received: 1/28/2025 7:45:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/28/2025 7:45:00AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

Raina Schwanz
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Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| BH01-1' | 5 |
| BH02-2' | 6 |
| BH03-1' | 7 |
| BH04-1.5' | 8 |
| QC Summary Data | 9 |
| QC - Volatile Organics by EPA 8021B | 9 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 10 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 11 |
| QC - Anions by EPA 300.0/9056A | 12 |
| Definitions and Notes | 13 |
| Chain of Custody etc. | 14 |

Sample Summary

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 02/03/25 14:48 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| BH01-1' | E501196-01A | Soil | 01/24/25 | 01/28/25 | Glass Jar, 2 oz. |
| BH02-2' | E501196-02A | Soil | 01/24/25 | 01/28/25 | Glass Jar, 2 oz. |
| BH03-1' | E501196-03A | Soil | 01/24/25 | 01/28/25 | Glass Jar, 2 oz. |
| BH04-1.5' | E501196-04A | Soil | 01/24/25 | 01/28/25 | Glass Jar, 2 oz. |



Sample Data

| | | |
|---|--|--|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 2/3/2025 2:48:59PM |
|---|--|--|

BH01-1'

E501196-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2505037 | |
| Benzene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| Toluene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/28/25 | 01/29/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | 87.7 % | 70-130 | 01/28/25 | 01/29/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2505037 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | 95.4 % | 70-130 | 01/28/25 | 01/29/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: HM | | Batch: 2505048 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/28/25 | 01/29/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: n-Nonane</i> | | 97.7 % | 61-141 | 01/28/25 | 01/29/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2505058 | |
| Chloride | ND | 20.0 | 1 | 01/28/25 | 01/29/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
2/3/2025 2:48:59PM

BH02-2'

E501196-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---------------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2505037 | |
| Benzene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| Toluene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| p,m-Xylene | 0.0565 | 0.0500 | 1 | 01/28/25 | 01/29/25 | |
| Total Xylenes | 0.0565 | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | 89.5 % | 70-130 | | 01/28/25 | 01/29/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2505037 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | 93.7 % | 70-130 | | 01/28/25 | 01/29/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: HM | | Batch: 2505048 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/28/25 | 01/29/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: n-Nonane</i> | 105 % | 61-141 | | 01/28/25 | 01/29/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2505058 | |
| Chloride | ND | 20.0 | 1 | 01/28/25 | 01/29/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
2/3/2025 2:48:59PM

BH03-1'

E501196-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|---------------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: SL | | Batch: 2505037 | |
| Benzene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| Toluene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| o-Xylene | 0.0575 | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/28/25 | 01/29/25 | |
| Total Xylenes | 0.0575 | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | 89.5 % | 70-130 | | 01/28/25 | 01/29/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: SL | | Batch: 2505037 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | 93.7 % | 70-130 | | 01/28/25 | 01/29/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: HM | | Batch: 2505048 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/28/25 | 01/29/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: n-Nonane</i> | 106 % | 61-141 | | 01/28/25 | 01/29/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2505058 | |
| Chloride | 275 | 20.0 | 1 | 01/28/25 | 01/29/25 | |



Sample Data

| | | |
|---|--|---------------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 2/3/2025 2:48:59PM |
|---|--|---------------------------------|

BH04-1.5'

E501196-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | Analyst: SL | | Batch: 2505037 | |
| Benzene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| Toluene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| o-Xylene | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 01/28/25 | 01/29/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 89.2 % | 70-130 | | 01/28/25 | 01/29/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: SL | | Batch: 2505037 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 92.9 % | 70-130 | | 01/28/25 | 01/29/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: HM | | Batch: 2505048 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 01/28/25 | 01/29/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 01/28/25 | 01/29/25 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 109 % | 61-141 | | 01/28/25 | 01/29/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2505058 | |
| Chloride | 91.5 | 20.0 | 1 | 01/28/25 | 01/29/25 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 2/3/2025 2:48:59PM |

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 |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2505037-BLK1)

Prepared: 01/28/25 Analyzed: 01/30/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| 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 | 7.16 | | 8.00 | | 89.5 | 70-130 | | | |

LCS (2505037-BS1)

Prepared: 01/28/25 Analyzed: 01/30/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene | 4.52 | 0.0250 | 5.00 | | 90.5 | 70-130 | | | |
| Ethylbenzene | 4.33 | 0.0250 | 5.00 | | 86.5 | 70-130 | | | |
| Toluene | 4.45 | 0.0250 | 5.00 | | 88.9 | 70-130 | | | |
| o-Xylene | 4.33 | 0.0250 | 5.00 | | 86.6 | 70-130 | | | |
| p,m-Xylene | 8.80 | 0.0500 | 10.0 | | 88.0 | 70-130 | | | |
| Total Xylenes | 13.1 | 0.0250 | 15.0 | | 87.5 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.17 | | 8.00 | | 89.6 | 70-130 | | | |

Matrix Spike (2505037-MS1)

Source: E501190-05

Prepared: 01/28/25 Analyzed: 01/30/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--------|------|--------|--|--|--|
| Benzene | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 54-133 | | | |
| Ethylbenzene | 4.51 | 0.0250 | 5.00 | 0.150 | 87.3 | 61-133 | | | |
| Toluene | 4.57 | 0.0250 | 5.00 | 0.0590 | 90.3 | 61-130 | | | |
| o-Xylene | 4.91 | 0.0250 | 5.00 | 0.493 | 88.4 | 63-131 | | | |
| p,m-Xylene | 9.87 | 0.0500 | 10.0 | 1.04 | 88.3 | 63-131 | | | |
| Total Xylenes | 14.8 | 0.0250 | 15.0 | 1.53 | 88.4 | 63-131 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.56 | | 8.00 | | 94.5 | 70-130 | | | |

Matrix Spike Dup (2505037-MSD1)

Source: E501190-05

Prepared: 01/28/25 Analyzed: 01/30/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--------|------|--------|-------|----|--|
| Benzene | 4.60 | 0.0250 | 5.00 | ND | 92.0 | 54-133 | 0.366 | 20 | |
| Ethylbenzene | 4.54 | 0.0250 | 5.00 | 0.150 | 87.8 | 61-133 | 0.598 | 20 | |
| Toluene | 4.60 | 0.0250 | 5.00 | 0.0590 | 90.8 | 61-130 | 0.505 | 20 | |
| o-Xylene | 4.94 | 0.0250 | 5.00 | 0.493 | 88.9 | 63-131 | 0.514 | 20 | |
| p,m-Xylene | 9.92 | 0.0500 | 10.0 | 1.04 | 88.8 | 63-131 | 0.446 | 20 | |
| Total Xylenes | 14.9 | 0.0250 | 15.0 | 1.53 | 88.8 | 63-131 | 0.469 | 20 | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.35 | | 8.00 | | 91.9 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 2/3/2025 2:48:59PM |

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 |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2505037-BLK1) Prepared: 01/28/25 Analyzed: 01/30/25

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.48 | | 8.00 | | 93.6 | 70-130 | | | |

LCS (2505037-BS2) Prepared: 01/28/25 Analyzed: 01/30/25

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 43.8 | 20.0 | 50.0 | | 87.7 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.35 | | 8.00 | | 91.8 | 70-130 | | | |

Matrix Spike (2505037-MS2) Source: E501190-05 Prepared: 01/28/25 Analyzed: 01/30/25

| | | | | | | | | | |
|---|------|------|------|------|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 60.2 | 20.0 | 50.0 | 21.7 | 77.0 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.72 | | 8.00 | | 96.5 | 70-130 | | | |

Matrix Spike Dup (2505037-MSD2) Source: E501190-05 Prepared: 01/28/25 Analyzed: 01/30/25

| | | | | | | | | | |
|---|------|------|------|------|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10) | 61.4 | 20.0 | 50.0 | 21.7 | 79.4 | 70-130 | 1.95 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.59 | | 8.00 | | 94.8 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 2/3/2025 2:48:59PM |

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 |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2505048-BLK1) | | | | | Prepared: 01/28/25 Analyzed: 01/30/25 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 52.1 | | 50.0 | | 104 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2505048-BS1) | | | | | Prepared: 01/28/25 Analyzed: 01/30/25 | | | | |
| Diesel Range Organics (C10-C28) | 288 | 25.0 | 250 | | 115 | 66-144 | | | |
| Surrogate: n-Nonane | 55.0 | | 50.0 | | 110 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--------------------|-----|---------------------------------------|--|--|--|
| Matrix Spike (2505048-MS1) | | | | Source: E501195-22 | | Prepared: 01/28/25 Analyzed: 01/29/25 | | | |
| Diesel Range Organics (C10-C28) | 306 | 25.0 | 250 | ND | 122 | 56-156 | | | |
| Surrogate: n-Nonane | 57.0 | | 50.0 | | 114 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--------------------|-----|---------------------------------------|-------|----|--|
| Matrix Spike Dup (2505048-MSD1) | | | | Source: E501195-22 | | Prepared: 01/28/25 Analyzed: 01/29/25 | | | |
| Diesel Range Organics (C10-C28) | 305 | 25.0 | 250 | ND | 122 | 56-156 | 0.340 | 20 | |
| Surrogate: n-Nonane | 56.1 | | 50.0 | | 112 | 61-141 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 2/3/2025 2:48:59PM |

Anions by EPA 300.0/9056A

Analyst: DT

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

| | | | | | | | | | |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2505058-BLK1) | | | | | Prepared: 01/28/25 Analyzed: 01/29/25 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2505058-BS1) | | | | | Prepared: 01/28/25 Analyzed: 01/29/25 | | | | |
| Chloride | 259 | 20.0 | 250 | | 104 | 90-110 | | | |
| Matrix Spike (2505058-MS1) | | | | | Source: E501194-22 | | Prepared: 01/28/25 Analyzed: 01/29/25 | | |
| Chloride | 1560 | 20.0 | 250 | 1150 | 164 | 80-120 | | | M4 |
| Matrix Spike Dup (2505058-MSD1) | | | | | Source: E501194-22 | | Prepared: 01/28/25 Analyzed: 01/29/25 | | |
| Chloride | 1420 | 20.0 | 250 | 1150 | 107 | 80-120 | 9.51 | 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 | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 02/03/25 14:48 |

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

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

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



[illegible]

Envirotech Analytical Laboratory

Printed: 1/28/2025 9:35:36AM

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: | 01/28/25 07:45 | Work Order ID: | E501196 |
| Phone: | (505) 382-1211 | Date Logged In: | 01/27/25 16:32 | Logged In By: | Noe Soto |
| Email: | agiovento@ensolum.com | Due Date: | 02/03/25 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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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: Snapping 2 CTB

Work Order: E502226

Job Number: 01058-0007

Received: 2/25/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/3/25

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: 3/3/25



Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210

Project Name: Snapping 2 CTB
Workorder: E502226
Date Received: 2/25/2025 5:45:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/25/2025 5:45:00AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB 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

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Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| FS18-1.5' | 5 |
| FS19-1.5' | 6 |
| QC Summary Data | 7 |
| QC - Volatile Organic Compounds by EPA 8260B | 7 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 8 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 9 |
| QC - Anions by EPA 300.0/9056A | 10 |
| Definitions and Notes | 11 |
| Chain of Custody etc. | 12 |

Sample Summary

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/03/25 08:51 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| FS18-1.5' | E502226-01A | Soil | 02/21/25 | 02/25/25 | Glass Jar, 2 oz. |
| FS19-1.5' | E502226-02A | Soil | 02/21/25 | 02/25/25 | Glass Jar, 2 oz. |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/3/2025 8:51:40AM

FS18-1.5'

E502226-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2509036 |
| Benzene | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| Toluene | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/25/25 | 02/26/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| <i>Surrogate: Bromofluorobenzene</i> | | 97.2 % | 70-130 | 02/25/25 | 02/26/25 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | | 101 % | 70-130 | 02/25/25 | 02/26/25 | |
| <i>Surrogate: Toluene-d8</i> | | 101 % | 70-130 | 02/25/25 | 02/26/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2509036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/25/25 | 02/26/25 | |
| <i>Surrogate: Bromofluorobenzene</i> | | 97.2 % | 70-130 | 02/25/25 | 02/26/25 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | | 101 % | 70-130 | 02/25/25 | 02/26/25 | |
| <i>Surrogate: Toluene-d8</i> | | 101 % | 70-130 | 02/25/25 | 02/26/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: AF | | Batch: 2509042 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/25/25 | 02/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/25/25 | 02/25/25 | |
| <i>Surrogate: n-Nonane</i> | | 104 % | 61-141 | 02/25/25 | 02/25/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509044 |
| Chloride | 77.0 | 20.0 | 1 | 02/25/25 | 02/26/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/3/2025 8:51:40AM

FS19-1.5'

E502226-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2509036 |
| Benzene | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| Toluene | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/25/25 | 02/26/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/25/25 | 02/26/25 | |
| Surrogate: Bromofluorobenzene | 97.6 % | 70-130 | | 02/25/25 | 02/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 100 % | 70-130 | | 02/25/25 | 02/26/25 | |
| Surrogate: Toluene-d8 | 100 % | 70-130 | | 02/25/25 | 02/26/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2509036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/25/25 | 02/26/25 | |
| Surrogate: Bromofluorobenzene | 97.6 % | 70-130 | | 02/25/25 | 02/26/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 100 % | 70-130 | | 02/25/25 | 02/26/25 | |
| Surrogate: Toluene-d8 | 100 % | 70-130 | | 02/25/25 | 02/26/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: AF | | Batch: 2509042 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/25/25 | 02/25/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/25/25 | 02/25/25 | |
| Surrogate: n-Nonane | 108 % | 61-141 | | 02/25/25 | 02/25/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509044 |
| Chloride | 81.5 | 20.0 | 1 | 02/25/25 | 02/26/25 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/3/2025 8:51:40AM |

Volatile Organic Compounds by EPA 8260B

Analyst: BA

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

Blank (2509036-BLK1)

Prepared: 02/25/25 Analyzed: 02/26/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| 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: Bromofluorobenzene | 0.487 | | 0.500 | | 97.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.490 | | 0.500 | | 98.0 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.503 | | 0.500 | | 101 | 70-130 | | | |

LCS (2509036-BS1)

Prepared: 02/25/25 Analyzed: 02/26/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| Benzene | 2.45 | 0.0250 | 2.50 | | 97.9 | 70-130 | | | |
| Ethylbenzene | 2.31 | 0.0250 | 2.50 | | 92.4 | 70-130 | | | |
| Toluene | 2.37 | 0.0250 | 2.50 | | 94.9 | 70-130 | | | |
| o-Xylene | 2.40 | 0.0250 | 2.50 | | 96.2 | 70-130 | | | |
| p,m-Xylene | 4.75 | 0.0500 | 5.00 | | 95.1 | 70-130 | | | |
| Total Xylenes | 7.16 | 0.0250 | 7.50 | | 95.4 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.482 | | 0.500 | | 96.3 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.508 | | 0.500 | | 102 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.493 | | 0.500 | | 98.6 | 70-130 | | | |

Matrix Spike (2509036-MS1)

Source: E502227-02

Prepared: 02/25/25 Analyzed: 02/26/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|--|--|--|
| Benzene | 2.45 | 0.0250 | 2.50 | ND | 98.0 | 48-131 | | | |
| Ethylbenzene | 2.33 | 0.0250 | 2.50 | ND | 93.4 | 45-135 | | | |
| Toluene | 2.39 | 0.0250 | 2.50 | ND | 95.5 | 48-130 | | | |
| o-Xylene | 2.37 | 0.0250 | 2.50 | ND | 95.0 | 43-135 | | | |
| p,m-Xylene | 4.72 | 0.0500 | 5.00 | ND | 94.3 | 43-135 | | | |
| Total Xylenes | 7.09 | 0.0250 | 7.50 | ND | 94.5 | 43-135 | | | |
| Surrogate: Bromofluorobenzene | 0.484 | | 0.500 | | 96.7 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.503 | | 0.500 | | 101 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.497 | | 0.500 | | 99.4 | 70-130 | | | |

Matrix Spike Dup (2509036-MSD1)

Source: E502227-02

Prepared: 02/25/25 Analyzed: 02/26/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|------|----|--|
| Benzene | 2.55 | 0.0250 | 2.50 | ND | 102 | 48-131 | 3.96 | 23 | |
| Ethylbenzene | 2.38 | 0.0250 | 2.50 | ND | 95.2 | 45-135 | 1.97 | 27 | |
| Toluene | 2.44 | 0.0250 | 2.50 | ND | 97.5 | 48-130 | 2.05 | 24 | |
| o-Xylene | 2.45 | 0.0250 | 2.50 | ND | 98.2 | 43-135 | 3.33 | 27 | |
| p,m-Xylene | 4.86 | 0.0500 | 5.00 | ND | 97.1 | 43-135 | 2.93 | 27 | |
| Total Xylenes | 7.31 | 0.0250 | 7.50 | ND | 97.5 | 43-135 | 3.07 | 27 | |
| Surrogate: Bromofluorobenzene | 0.486 | | 0.500 | | 97.1 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.530 | | 0.500 | | 106 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.492 | | 0.500 | | 98.3 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/3/2025 8:51:40AM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2509036-BLK1)

Prepared: 02/25/25 Analyzed: 02/26/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.487 | | 0.500 | | 97.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.490 | | 0.500 | | 98.0 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.503 | | 0.500 | | 101 | 70-130 | | | |

LCS (2509036-BS2)

Prepared: 02/25/25 Analyzed: 02/26/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 48.9 | 20.0 | 50.0 | | 97.9 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.502 | | 0.500 | | 100 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.500 | | 0.500 | | 99.9 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.504 | | 0.500 | | 101 | 70-130 | | | |

Matrix Spike (2509036-MS2)

Source: E502227-02

Prepared: 02/25/25 Analyzed: 02/26/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 49.9 | 20.0 | 50.0 | ND | 99.8 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.500 | | 0.500 | | 99.9 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.503 | | 0.500 | | 101 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.513 | | 0.500 | | 103 | 70-130 | | | |

Matrix Spike Dup (2509036-MSD2)

Source: E502227-02

Prepared: 02/25/25 Analyzed: 02/26/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10) | 49.8 | 20.0 | 50.0 | ND | 99.7 | 70-130 | 0.160 | 20 | |
| Surrogate: Bromofluorobenzene | 0.490 | | 0.500 | | 97.9 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.503 | | 0.500 | | 101 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.514 | | 0.500 | | 103 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/3/2025 8:51:40AM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: AF

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

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2509042-BLK1) | | | | | Prepared: 02/25/25 Analyzed: 02/25/25 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 51.8 | | 50.0 | | 104 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2509042-BS1) | | | | | Prepared: 02/25/25 Analyzed: 02/25/25 | | | | |
| Diesel Range Organics (C10-C28) | 257 | 25.0 | 250 | | 103 | 66-144 | | | |
| Surrogate: n-Nonane | 51.2 | | 50.0 | | 102 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2509042-MS1) | | | | | Source: E502226-02 | | Prepared: 02/25/25 Analyzed: 02/25/25 | | |
| Diesel Range Organics (C10-C28) | 270 | 25.0 | 250 | ND | 108 | 56-156 | | | |
| Surrogate: n-Nonane | 54.8 | | 50.0 | | 110 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2509042-MSD1) | | | | | Source: E502226-02 | | Prepared: 02/25/25 Analyzed: 02/25/25 | | |
| Diesel Range Organics (C10-C28) | 278 | 25.0 | 250 | ND | 111 | 56-156 | 2.97 | 20 | |
| Surrogate: n-Nonane | 55.8 | | 50.0 | | 112 | 61-141 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/3/2025 8:51:40AM |

Anions by EPA 300.0/9056A

Analyst: DT

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

| | | | | | | | | | |
|---------------------------------|------|------|-----|-----|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2509044-BLK1) | | | | | Prepared: 02/25/25 Analyzed: 02/26/25 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2509044-BS1) | | | | | Prepared: 02/25/25 Analyzed: 02/26/25 | | | | |
| Chloride | 257 | 20.0 | 250 | | 103 | 90-110 | | | |
| Matrix Spike (2509044-MS1) | | | | | Source: E502227-01 | | Prepared: 02/25/25 Analyzed: 02/26/25 | | |
| Chloride | 1170 | 20.0 | 250 | 946 | 90.8 | 80-120 | | | |
| Matrix Spike Dup (2509044-MSD1) | | | | | Source: E502227-01 | | Prepared: 02/25/25 Analyzed: 02/26/25 | | |
| Chloride | 1160 | 20.0 | 250 | 946 | 87.1 | 80-120 | 0.780 | 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 | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/03/25 08:51 |

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

[illegible]

envirotech

Envirotech Analytical Laboratory

Printed: 2/25/2025 7:36:01AM

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: | 02/25/25 05:45 | Work Order ID: | E502226 |
| Phone: | (505) 382-1211 | Date Logged In: | 02/24/25 14:35 | Logged In By: | Caitlin Mars |
| Email: | agiovento@ensolum.com | Due Date: | 03/03/25 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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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

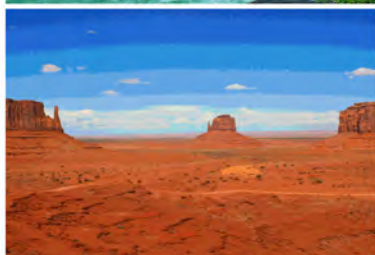
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:
Ashley Giovengo



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Snapping 2 CTB

Work Order: E502254

Job Number: 01058-0007

Received: 2/26/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/4/25

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: 3/4/25

Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210



Project Name: Snapping 2 CTB
Workorder: E502254
Date Received: 2/26/2025 4:30:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/26/2025 4:30:00AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB 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

Raina Schwanz
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Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| FS07-1' | 5 |
| FS08-1' | 6 |
| FS11-1' | 7 |
| FS12-1' | 8 |
| FS14-1.5' | 9 |
| FS15-1.5' | 10 |
| FS16-1.5' | 11 |
| FS17-1.5' | 12 |
| QC Summary Data | 13 |
| QC - Volatile Organic Compounds by EPA8260B | 13 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 14 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 15 |
| QC - Anions by EPA 300.0/9056A | 16 |
| Definitions and Notes | 17 |
| Chain of Custody etc. | 18 |

Sample Summary

| | | | |
|-------------------------|------------------|-----------------|-----------------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: 03/04/25 15:00 |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| FS07-1' | E502254-01A | Soil | 02/24/25 | 02/26/25 | Glass Jar, 2 oz. |
| FS08-1' | E502254-02A | Soil | 02/24/25 | 02/26/25 | Glass Jar, 2 oz. |
| FS11-1' | E502254-03A | Soil | 02/24/25 | 02/26/25 | Glass Jar, 2 oz. |
| FS12-1' | E502254-04A | Soil | 02/24/25 | 02/26/25 | Glass Jar, 2 oz. |
| FS14-1.5' | E502254-05A | Soil | 02/24/25 | 02/26/25 | Glass Jar, 2 oz. |
| FS15-1.5' | E502254-06A | Soil | 02/24/25 | 02/26/25 | Glass Jar, 2 oz. |
| FS16-1.5' | E502254-07A | Soil | 02/24/25 | 02/26/25 | Glass Jar, 2 oz. |
| FS17-1.5' | E502254-08A | Soil | 02/24/25 | 02/26/25 | Glass Jar, 2 oz. |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/4/2025 3:00:30PM

FS07-1'

E502254-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509070 |
| Benzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Toluene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/26/25 | 02/28/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| <i>Surrogate: Bromofluorobenzene</i> | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | | 104 % | 70-130 | 02/26/25 | 02/28/25 | |
| <i>Surrogate: Toluene-d8</i> | | 106 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509070 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/26/25 | 02/28/25 | |
| <i>Surrogate: Bromofluorobenzene</i> | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | | 104 % | 70-130 | 02/26/25 | 02/28/25 | |
| <i>Surrogate: Toluene-d8</i> | | 106 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: NV | | Batch: 2509078 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/26/25 | 02/26/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/26/25 | 02/26/25 | |
| <i>Surrogate: n-Nonane</i> | | 113 % | 61-141 | 02/26/25 | 02/26/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509080 |
| Chloride | 931 | 20.0 | 1 | 02/26/25 | 02/27/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/4/2025 3:00:30PM

FS08-1'

E502254-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509070 |
| Benzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Toluene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/26/25 | 02/28/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.0 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509070 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.0 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: NV | | Batch: 2509078 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/26/25 | 02/26/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/26/25 | 02/26/25 | |
| Surrogate: n-Nonane | | 110 % | 61-141 | 02/26/25 | 02/26/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509080 |
| Chloride | 1670 | 20.0 | 1 | 02/26/25 | 02/27/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/4/2025 3:00:30PM

FS11-1'

E502254-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Benzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Toluene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/26/25 | 02/28/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 104 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 103 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 104 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 103 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 106 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2509078 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/26/25 | 02/26/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/26/25 | 02/26/25 | |
| Surrogate: n-Nonane | | 112 % | 61-141 | 02/26/25 | 02/26/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509080 | |
| Chloride | 231 | 20.0 | 1 | 02/26/25 | 02/27/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/4/2025 3:00:30PM

FS12-1'

E502254-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Benzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Toluene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/26/25 | 02/28/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 105 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 105 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 100 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2509078 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/26/25 | 02/26/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/26/25 | 02/26/25 | |
| Surrogate: n-Nonane | | 108 % | 61-141 | 02/26/25 | 02/26/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509080 | |
| Chloride | 411 | 20.0 | 1 | 02/26/25 | 02/27/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/4/2025 3:00:30PM

FS14-1.5'

E502254-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Benzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Toluene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/26/25 | 02/28/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 101 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 101 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 107 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2509078 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/26/25 | 02/26/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/26/25 | 02/26/25 | |
| Surrogate: n-Nonane | | 113 % | 61-141 | 02/26/25 | 02/26/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509080 | |
| Chloride | 63.8 | 20.0 | 1 | 02/26/25 | 02/27/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/4/2025 3:00:30PM

FS15-1.5'

E502254-06

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Benzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Toluene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/26/25 | 02/28/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 102 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2509078 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/26/25 | 02/26/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/26/25 | 02/26/25 | |
| Surrogate: n-Nonane | | 111 % | 61-141 | 02/26/25 | 02/26/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509080 | |
| Chloride | 156 | 20.0 | 1 | 02/26/25 | 02/27/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/4/2025 3:00:30PM

FS16-1.5'

E502254-07

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Benzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Toluene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/26/25 | 02/28/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.6 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509070 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 106 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 99.6 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: NV | | Batch: 2509078 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/26/25 | 02/26/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/26/25 | 02/26/25 | |
| Surrogate: n-Nonane | | 107 % | 61-141 | 02/26/25 | 02/26/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509080 | |
| Chloride | 186 | 20.0 | 1 | 02/26/25 | 02/27/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/4/2025 3:00:30PM

FS17-1.5'

E502254-08

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509070 |
| Benzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Toluene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/26/25 | 02/28/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 105 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.4 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509070 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/26/25 | 02/28/25 | |
| Surrogate: Bromofluorobenzene | | 105 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 97.4 % | 70-130 | 02/26/25 | 02/28/25 | |
| Surrogate: Toluene-d8 | | 108 % | 70-130 | 02/26/25 | 02/28/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: NV | | Batch: 2509078 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/26/25 | 02/26/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/26/25 | 02/26/25 | |
| Surrogate: n-Nonane | | 104 % | 61-141 | 02/26/25 | 02/26/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509080 |
| Chloride | 252 | 20.0 | 1 | 02/26/25 | 02/27/25 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/4/2025 3:00:30PM |

Volatile Organic Compounds by EPA 8260B

Analyst: IY

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

Blank (2509070-BLK1)

Prepared: 02/26/25 Analyzed: 02/28/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| 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: Bromofluorobenzene | 0.544 | | 0.500 | | 109 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.458 | | 0.500 | | 91.6 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.548 | | 0.500 | | 110 | 70-130 | | | |

LCS (2509070-BS1)

Prepared: 02/26/25 Analyzed: 02/28/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| Benzene | 2.36 | 0.0250 | 2.50 | | 94.2 | 70-130 | | | |
| Ethylbenzene | 2.55 | 0.0250 | 2.50 | | 102 | 70-130 | | | |
| Toluene | 2.65 | 0.0250 | 2.50 | | 106 | 70-130 | | | |
| o-Xylene | 2.61 | 0.0250 | 2.50 | | 105 | 70-130 | | | |
| p,m-Xylene | 5.51 | 0.0500 | 5.00 | | 110 | 70-130 | | | |
| Total Xylenes | 8.13 | 0.0250 | 7.50 | | 108 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.520 | | 0.500 | | 104 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.480 | | 0.500 | | 96.0 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.537 | | 0.500 | | 107 | 70-130 | | | |

Matrix Spike (2509070-MS1)

Source: E502254-02

Prepared: 02/26/25 Analyzed: 02/28/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|--|--|--|
| Benzene | 2.30 | 0.0250 | 2.50 | ND | 92.1 | 48-131 | | | |
| Ethylbenzene | 2.50 | 0.0250 | 2.50 | ND | 100 | 45-135 | | | |
| Toluene | 2.60 | 0.0250 | 2.50 | ND | 104 | 48-130 | | | |
| o-Xylene | 2.61 | 0.0250 | 2.50 | ND | 105 | 43-135 | | | |
| p,m-Xylene | 5.41 | 0.0500 | 5.00 | ND | 108 | 43-135 | | | |
| Total Xylenes | 8.03 | 0.0250 | 7.50 | ND | 107 | 43-135 | | | |
| Surrogate: Bromofluorobenzene | 0.525 | | 0.500 | | 105 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.492 | | 0.500 | | 98.3 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.543 | | 0.500 | | 109 | 70-130 | | | |

Matrix Spike Dup (2509070-MSD1)

Source: E502254-02

Prepared: 02/26/25 Analyzed: 02/28/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|--------|----|--|
| Benzene | 2.33 | 0.0250 | 2.50 | ND | 93.1 | 48-131 | 1.04 | 23 | |
| Ethylbenzene | 2.51 | 0.0250 | 2.50 | ND | 101 | 45-135 | 0.579 | 27 | |
| Toluene | 2.60 | 0.0250 | 2.50 | ND | 104 | 48-130 | 0.0384 | 24 | |
| o-Xylene | 2.63 | 0.0250 | 2.50 | ND | 105 | 43-135 | 0.572 | 27 | |
| p,m-Xylene | 5.49 | 0.0500 | 5.00 | ND | 110 | 43-135 | 1.45 | 27 | |
| Total Xylenes | 8.12 | 0.0250 | 7.50 | ND | 108 | 43-135 | 1.16 | 27 | |
| Surrogate: Bromofluorobenzene | 0.528 | | 0.500 | | 106 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.485 | | 0.500 | | 96.9 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.540 | | 0.500 | | 108 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/4/2025 3:00:30PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

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

Blank (2509070-BLK1)

Prepared: 02/26/25 Analyzed: 02/28/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.544 | | 0.500 | | 109 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.458 | | 0.500 | | 91.6 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.548 | | 0.500 | | 110 | 70-130 | | | |

LCS (2509070-BS2)

Prepared: 02/26/25 Analyzed: 02/28/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 57.3 | 20.0 | 50.0 | | 115 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.526 | | 0.500 | | 105 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.482 | | 0.500 | | 96.3 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.547 | | 0.500 | | 109 | 70-130 | | | |

Matrix Spike (2509070-MS2)

Source: E502254-02

Prepared: 02/26/25 Analyzed: 02/28/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 54.8 | 20.0 | 50.0 | ND | 110 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.537 | | 0.500 | | 107 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.473 | | 0.500 | | 94.6 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.560 | | 0.500 | | 112 | 70-130 | | | |

Matrix Spike Dup (2509070-MSD2)

Source: E502254-02

Prepared: 02/26/25 Analyzed: 02/28/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10) | 58.1 | 20.0 | 50.0 | ND | 116 | 70-130 | 5.91 | 20 | |
| Surrogate: Bromofluorobenzene | 0.542 | | 0.500 | | 108 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.493 | | 0.500 | | 98.5 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.551 | | 0.500 | | 110 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/4/2025 3:00:30PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

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

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2509078-BLK1) | | | | | Prepared: 02/26/25 Analyzed: 02/26/25 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 51.4 | | 50.0 | | 103 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2509078-BS1) | | | | | Prepared: 02/26/25 Analyzed: 02/26/25 | | | | |
| Diesel Range Organics (C10-C28) | 258 | 25.0 | 250 | | 103 | 66-144 | | | |
| Surrogate: n-Nonane | 53.7 | | 50.0 | | 107 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2509078-MS1) | | | | | Source: E502255-05 | | Prepared: 02/26/25 Analyzed: 02/26/25 | | |
| Diesel Range Organics (C10-C28) | 259 | 25.0 | 250 | ND | 104 | 56-156 | | | |
| Surrogate: n-Nonane | 52.4 | | 50.0 | | 105 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2509078-MSD1) | | | | | Source: E502255-05 | | Prepared: 02/26/25 Analyzed: 02/26/25 | | |
| Diesel Range Organics (C10-C28) | 271 | 25.0 | 250 | ND | 108 | 56-156 | 4.51 | 20 | |
| Surrogate: n-Nonane | 54.3 | | 50.0 | | 109 | 61-141 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/4/2025 3:00:30PM |

Anions by EPA 300.0/9056A

Analyst: DT

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

| | | | | | | | | | |
|---------------------------------|-----|------|-----|-----|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2509080-BLK1) | | | | | Prepared: 02/26/25 Analyzed: 02/26/25 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2509080-BS1) | | | | | Prepared: 02/26/25 Analyzed: 02/26/25 | | | | |
| Chloride | 254 | 20.0 | 250 | | 102 | 90-110 | | | |
| Matrix Spike (2509080-MS1) | | | | | Source: E502252-02 | | Prepared: 02/26/25 Analyzed: 02/26/25 | | |
| Chloride | 603 | 20.0 | 250 | 325 | 111 | 80-120 | | | |
| Matrix Spike Dup (2509080-MSD1) | | | | | Source: E502252-02 | | Prepared: 02/26/25 Analyzed: 02/26/25 | | |
| Chloride | 576 | 20.0 | 250 | 325 | 100 | 80-120 | 4.55 | 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 | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/04/25 15:00 |

- 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

Page 1 of 1

Received by OCD: 4/14/2025 1:47:40 PM

Page 18 of 19

Page 123 of 229

| Client Information | | | | Invoice Information | | Lab Use Only | | TAT | | | | State | | | | | |
|---|--------------|--|-------------------|--------------------------------------|--------------|--------------|-----------------|--|--------------|---------------------|----------------|-------------|----------------|---------------|------|-----|------|
| Client: Devon | | | | Company: Devon Energy | | Lab WO# | | 1D 2D 3D Std | | | | NM CO UT TX | | | | | |
| Project: <u>Snapping 2 CTB</u> | | | | Address: 5315 Buena Vista Dr | | E502254 | | 01058-0007 | | | | 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 | BGDOC - NM | TCEQ 1005 - TX | RCRA 8 Metals | SDWA | CWA | RCRA |
| 1215 | 2/24/25 | soil | 1 | FS07-1' | | 1 | | | | | | X | | | | | |
| 1214 | | | | 08 | | 2 | | | | | | X | | | | | |
| 1212 | | | | 11 | | 3 | | | | | | X | | | | | |
| 1213 | | | | 12 | | 4 | | | | | | X | | | | | |
| 1209 | | | | 14-1.5' | | 5 | | | | | | X | | | | | |
| 1208 | | | | 15 | | 6 | | | | | | X | | | | | |
| 1206 | | | | 16 | | 7 | | | | | | X | | | | | |
| 1207 | | | | 17 | | 8 | | | | | | X | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 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: <u>Cole Burton</u> <u>Israel Estrella</u> | | | | | | | | | | | | | | | | | |
| Relinquished by: (Signature) | | Date | Time | Received by: (Signature) | | Date | Time | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days. Lab Use Only Received on ice: <u>Y</u> / N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u> | | | | | | | | | |
| <u>Michelle Gonzales</u> | | 2/25/25 | 7:19 | <u>Michelle Gonzales</u> | | 2/25/25 | 0719 | | | | | | | | | | |
| <u>Michelle Gonzales</u> | | 2/25/25 | 1530 | <u>John M.</u> | | 2/25/25 | 1700 | | | | | | | | | | |
| <u>John M.</u> | | 2/25/25 | 2330 | <u>Myah R. Heller</u> | | 2/26/25 | 0430 | | | | | | | | | | |
| 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

Envirotech Analytical Laboratory

Printed: 2/26/2025 11:04:09AM

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: | 02/26/25 04:30 | Work Order ID: | E502254 |
| Phone: | (505) 382-1211 | Date Logged In: | 02/25/25 15:21 | Logged In By: | Caitlin Mars |
| Email: | agiovento@ensolum.com | Due Date: | 03/04/25 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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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: Snapping 2 CTB

Work Order: E502274

Job Number: 01058-0007

Received: 2/27/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/5/25

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: 3/5/25

Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210



Project Name: Snapping 2 CTB
Workorder: E502274
Date Received: 2/27/2025 4:30:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/27/2025 4:30:00AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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

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Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| FS09-2' | 5 |
| FS10-2' | 6 |
| FS13-2' | 7 |
| FS20-2' | 8 |
| FS21-2' | 9 |
| FS22-2' | 10 |
| QC Summary Data | 11 |
| QC - Volatile Organics by EPA 8021B | 11 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 12 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 13 |
| QC - Anions by EPA 300.0/9056A | 14 |
| Definitions and Notes | 15 |
| Chain of Custody etc. | 16 |

Sample Summary

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/05/25 08:43 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| FS09-2' | E502274-01A | Soil | 02/25/25 | 02/27/25 | Glass Jar, 2 oz. |
| FS10-2' | E502274-02A | Soil | 02/25/25 | 02/27/25 | Glass Jar, 2 oz. |
| FS13-2' | E502274-03A | Soil | 02/25/25 | 02/27/25 | Glass Jar, 2 oz. |
| FS20-2' | E502274-04A | Soil | 02/25/25 | 02/27/25 | Glass Jar, 2 oz. |
| FS21-2' | E502274-05A | Soil | 02/25/25 | 02/27/25 | Glass Jar, 2 oz. |
| FS22-2' | E502274-06A | Soil | 02/25/25 | 02/27/25 | Glass Jar, 2 oz. |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/5/2025 8:43:29AM

FS09-2'

E502274-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Benzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Toluene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/27/25 | 03/03/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | 91.9 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | 91.9 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: AF | | Batch: 2509097 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/27/25 | 02/27/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/27/25 | 02/27/25 | |
| <i>Surrogate: n-Nonane</i> | | 104 % | 61-141 | 02/27/25 | 02/27/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2509103 | |
| Chloride | 1490 | 20.0 | 1 | 02/27/25 | 02/27/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/5/2025 8:43:29AM

FS10-2'

E502274-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Benzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Toluene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/27/25 | 03/03/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | 91.4 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | 92.0 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: AF | | Batch: 2509097 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/27/25 | 02/27/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/27/25 | 02/27/25 | |
| <i>Surrogate: n-Nonane</i> | | 105 % | 61-141 | 02/27/25 | 02/27/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2509103 | |
| Chloride | 1980 | 20.0 | 1 | 02/27/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/5/2025 8:43:29AM

FS13-2'

E502274-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Benzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Toluene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/27/25 | 03/03/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | 91.4 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | 91.8 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: AF | | Batch: 2509097 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/27/25 | 02/27/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/27/25 | 02/27/25 | |
| <i>Surrogate: n-Nonane</i> | | 105 % | 61-141 | 02/27/25 | 02/27/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2509103 | |
| Chloride | 1320 | 20.0 | 1 | 02/27/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/5/2025 8:43:29AM

FS20-2'

E502274-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Benzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Toluene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/27/25 | 03/03/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | 92.0 % | 70-130 | | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | 92.1 % | 70-130 | | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: AF | | Batch: 2509097 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/27/25 | 02/27/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/27/25 | 02/27/25 | |
| <i>Surrogate: n-Nonane</i> | 105 % | 61-141 | | 02/27/25 | 02/27/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2509103 | |
| Chloride | 606 | 20.0 | 1 | 02/27/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/5/2025 8:43:29AM

FS21-2'

E502274-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Benzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Toluene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/27/25 | 03/03/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | 92.1 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | 92.6 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: AF | | Batch: 2509097 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/27/25 | 02/27/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/27/25 | 02/27/25 | |
| <i>Surrogate: n-Nonane</i> | | 106 % | 61-141 | 02/27/25 | 02/27/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2509103 | |
| Chloride | 795 | 20.0 | 1 | 02/27/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/5/2025 8:43:29AM

FS22-2'

E502274-06

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Benzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| Toluene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/27/25 | 03/03/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | 91.5 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2509100 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/27/25 | 03/03/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | 91.2 % | 70-130 | 02/27/25 | 03/03/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: AF | | Batch: 2509097 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/27/25 | 02/28/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/27/25 | 02/28/25 | |
| <i>Surrogate: n-Nonane</i> | | 105 % | 61-141 | 02/27/25 | 02/28/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2509103 | |
| Chloride | 146 | 20.0 | 1 | 02/27/25 | 02/28/25 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/5/2025 8:43:29AM |

Volatile Organics by EPA 8021B

Analyst: BA

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

Blank (2509100-BLK1) Prepared: 02/27/25 Analyzed: 03/01/25

| | | | | | | | | | |
|---------------|----|--------|--|--|--|--|--|--|--|
| 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 6.71 8.00 83.8 70-130

LCS (2509100-BS1) Prepared: 02/27/25 Analyzed: 03/01/25

| | | | | | | | | | |
|---------------|------|--------|------|--|------|--------|--|--|--|
| Benzene | 4.87 | 0.0250 | 5.00 | | 97.3 | 70-130 | | | |
| Ethylbenzene | 4.73 | 0.0250 | 5.00 | | 94.6 | 70-130 | | | |
| Toluene | 4.83 | 0.0250 | 5.00 | | 96.7 | 70-130 | | | |
| o-Xylene | 4.67 | 0.0250 | 5.00 | | 93.4 | 70-130 | | | |
| p,m-Xylene | 9.60 | 0.0500 | 10.0 | | 96.0 | 70-130 | | | |
| Total Xylenes | 14.3 | 0.0250 | 15.0 | | 95.1 | 70-130 | | | |

Surrogate: 4-Bromochlorobenzene-PID 6.60 8.00 82.5 70-130

Matrix Spike (2509100-MS1) Source: E502271-03 Prepared: 02/27/25 Analyzed: 03/01/25

| | | | | | | | | | |
|---------------|------|--------|------|----|------|--------|--|--|--|
| Benzene | 5.02 | 0.0250 | 5.00 | ND | 100 | 54-133 | | | |
| Ethylbenzene | 4.87 | 0.0250 | 5.00 | ND | 97.4 | 61-133 | | | |
| Toluene | 4.97 | 0.0250 | 5.00 | ND | 99.5 | 61-130 | | | |
| o-Xylene | 4.80 | 0.0250 | 5.00 | ND | 96.0 | 63-131 | | | |
| p,m-Xylene | 9.87 | 0.0500 | 10.0 | ND | 98.7 | 63-131 | | | |
| Total Xylenes | 14.7 | 0.0250 | 15.0 | ND | 97.8 | 63-131 | | | |

Surrogate: 4-Bromochlorobenzene-PID 6.50 8.00 81.3 70-130

Matrix Spike Dup (2509100-MSD1) Source: E502271-03 Prepared: 02/27/25 Analyzed: 03/01/25

| | | | | | | | | | |
|---------------|------|--------|------|----|------|--------|------|----|--|
| Benzene | 5.14 | 0.0250 | 5.00 | ND | 103 | 54-133 | 2.29 | 20 | |
| Ethylbenzene | 4.98 | 0.0250 | 5.00 | ND | 99.6 | 61-133 | 2.23 | 20 | |
| Toluene | 5.08 | 0.0250 | 5.00 | ND | 102 | 61-130 | 2.17 | 20 | |
| o-Xylene | 4.90 | 0.0250 | 5.00 | ND | 98.0 | 63-131 | 2.15 | 20 | |
| p,m-Xylene | 10.1 | 0.0500 | 10.0 | ND | 101 | 63-131 | 1.99 | 20 | |
| Total Xylenes | 15.0 | 0.0250 | 15.0 | ND | 99.8 | 63-131 | 2.04 | 20 | |

Surrogate: 4-Bromochlorobenzene-PID 6.49 8.00 81.2 70-130



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/5/2025 8:43:29AM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2509100-BLK1) Prepared: 02/27/25 Analyzed: 03/01/25

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.40 | | 8.00 | | 92.5 | 70-130 | | | |

LCS (2509100-BS2) Prepared: 02/27/25 Analyzed: 03/01/25

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 47.1 | 20.0 | 50.0 | | 94.2 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.59 | | 8.00 | | 94.8 | 70-130 | | | |

Matrix Spike (2509100-MS2) Source: E502271-03 Prepared: 02/27/25 Analyzed: 03/01/25

| | | | | | | | | | |
|---|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 46.7 | 20.0 | 50.0 | ND | 93.4 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.54 | | 8.00 | | 94.2 | 70-130 | | | |

Matrix Spike Dup (2509100-MSD2) Source: E502271-03 Prepared: 02/27/25 Analyzed: 03/01/25

| | | | | | | | | | |
|---|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10) | 42.7 | 20.0 | 50.0 | ND | 85.4 | 70-130 | 9.00 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.50 | | 8.00 | | 93.8 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/5/2025 8:43:29AM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: AF

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

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2509097-BLK1) | | | | | Prepared: 02/27/25 Analyzed: 02/27/25 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 52.8 | | 50.0 | | 106 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2509097-BS1) | | | | | Prepared: 02/27/25 Analyzed: 02/27/25 | | | | |
| Diesel Range Organics (C10-C28) | 260 | 25.0 | 250 | | 104 | 66-144 | | | |
| Surrogate: n-Nonane | 52.6 | | 50.0 | | 105 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2509097-MS1) | | | | | Source: E502274-06 | | Prepared: 02/27/25 Analyzed: 02/27/25 | | |
| Diesel Range Organics (C10-C28) | 258 | 25.0 | 250 | ND | 103 | 56-156 | | | |
| Surrogate: n-Nonane | 52.8 | | 50.0 | | 106 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2509097-MSD1) | | | | | Source: E502274-06 | | Prepared: 02/27/25 Analyzed: 02/27/25 | | |
| Diesel Range Organics (C10-C28) | 264 | 25.0 | 250 | ND | 106 | 56-156 | 2.38 | 20 | |
| Surrogate: n-Nonane | 51.7 | | 50.0 | | 103 | 61-141 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/5/2025 8:43:29AM |

Anions by EPA 300.0/9056A

Analyst: DT

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

| | | | | | | | | | |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2509103-BLK1) | | | | | Prepared: 02/27/25 Analyzed: 02/27/25 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2509103-BS1) | | | | | Prepared: 02/27/25 Analyzed: 02/27/25 | | | | |
| Chloride | 257 | 20.0 | 250 | | 103 | 90-110 | | | |
| Matrix Spike (2509103-MS1) | | | | | Source: E502271-01 | | Prepared: 02/27/25 Analyzed: 02/27/25 | | |
| Chloride | 4620 | 40.0 | 250 | 4450 | 66.5 | 80-120 | | | M4 |
| Matrix Spike Dup (2509103-MSD1) | | | | | Source: E502271-01 | | Prepared: 02/27/25 Analyzed: 02/27/25 | | |
| Chloride | 4860 | 40.0 | 250 | 4450 | 165 | 80-120 | 5.18 | 20 | M4 |

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



Definitions and Notes

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/05/25 08:43 |

- 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.



Chain of Custody

Page 1 of 1

WO# 21455479

| Client Information | | | | Invoice Information | | | | Lab Use Only | | | | TAT | | | | State | | | |
|--------------------------------------|--|--|--|-----------------------------------|--|--|--|--------------|--|------------|--|-----|----|----|-----|-------|----|----|----|
| Client: Devon | | | | Company: Devon | | | | Lab WO# | | Job Number | | 1D | 2D | 3D | Std | NM | CO | UT | TX |
| Project: <u>Snapping 2 CTR</u> | | | | Address: 205 E Bender Road #150 | | | | E 502274 | | 01058-0007 | | | | | X | X | | | |
| Project Manager: Ashley Giovengo | | | | City, State, Zip: Hobbs NM, 88240 | | | | | | | | | | | | | | | |
| Address: 3122 National Parks Hwy | | | | Phone: (575)748-1838 | | | | | | | | | | | | | | | |
| City, State, Zip: Carlsbad NM, 88220 | | | | Email: dale.woodall@dv.com | | | | | | | | | | | | | | | |
| Phone: 575-988-0055 | | | | Miscellaneous: Dale Woodall | | | | | | | | | | | | | | | |
| Email: agiovengo@ensolum.com | | | | | | | | | | | | | | | | | | | |

| Sample Information | | | | | | Analysis and Method | | | | | | | | | | EPA Program | | | Remarks | |
|--------------------|--------------|--------|-------------------|-----------|--------------|---------------------|-----------------|-----------------|--------------|-------------|----------------|------------|----------------|---------------|------|-------------|------|----|---------|---|
| 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 | Y | or | | N |
| | | | | | | | | | | | | | | | | PWSID # | | | | |
| 1402 | 2/25/25 | soil | 1 | FS09-21 | | 1 | | | | | | | X | | | | | | | |
| 1218 | | | | 10 | | 2 | | | | | | | X | | | | | | | |
| 1216 | | | | 13 | | 3 | | | | | | | X | | | | | | | |
| 1217 | | | | 20 | | 4 | | | | | | | X | | | | | | | |
| 1219 | | | | 21 | | 5 | | | | | | | X | | | | | | | |
| 1220 | | | | 22 | | 6 | | | | | | | X | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |

Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, dale.woodall@dv.com, chamilton@ensolum.com, iestrella@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: Cole Burton Israel Estrella

| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time |
|------------------------------|---------|------|---------------------------|---------|------|
| <u>Israel Estrella</u> | 2/26/25 | 7:20 | <u>Michelle Gonzales</u> | 2-26-25 | 0720 |
| <u>Michelle Gonzales</u> | 2-26-25 | 1520 | <u>Richard Gonzales</u> | 2-26-25 | 1520 |
| <u>Richard Gonzales</u> | 2-26-25 | 2130 | <u>Michelle R. Heller</u> | 2-27-25 | 0430 |
| | | | | | |

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.

Received on ice: Y / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

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: 2/27/2025 11:10:41AM

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: | 02/27/25 04:30 | Work Order ID: | E502274 |
| Phone: | (505) 382-1211 | Date Logged In: | 02/26/25 15:03 | Logged In By: | Caitlin Mars |
| Email: | agiovento@ensolum.com | Due Date: | 03/05/25 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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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: Snapping 2 CTB

Work Order: E502282

Job Number: 01058-0007

Received: 2/28/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/6/25

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: 3/6/25

Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210



Project Name: Snapping 2 CTB
Workorder: E502282
Date Received: 2/28/2025 4:30:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/28/2025 4:30:00AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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

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Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| FS01-1' | 5 |
| FS02-1' | 6 |
| FS03-2' | 7 |
| FS04-2' | 8 |
| FS05-2' | 9 |
| FS06-2' | 10 |
| SW01-0-2' | 11 |
| SW02-0-1.5' | 12 |
| SW03-0-2' | 13 |
| SW04-0-2' | 14 |
| QC Summary Data | 15 |
| QC - Volatile Organic Compounds by EPA8260B | 15 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 16 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 17 |
| QC - Anions by EPA 300.0/9056A | 18 |
| Definitions and Notes | 19 |
| Chain of Custody etc. | 20 |

Sample Summary

| | | |
|---|--|-----------------------------|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 03/06/25 13:30 |
|---|--|-----------------------------|

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| FS01-1' | E502282-01A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| FS02-1' | E502282-02A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| FS03-2' | E502282-03A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| FS04-2' | E502282-04A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| FS05-2' | E502282-05A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| FS06-2' | E502282-06A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| SW01-0-2' | E502282-07A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| SW02-0-1.5' | E502282-08A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| SW03-0-2' | E502282-09A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |
| SW04-0-2' | E502282-10A | Soil | 02/26/25 | 02/28/25 | Glass Jar, 2 oz. |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

FS01-1'

E502282-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| <i>Surrogate: Bromofluorobenzene</i> | | 94.6 % | 70-130 | 02/28/25 | 03/06/25 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | | 98.1 % | 70-130 | 02/28/25 | 03/06/25 | |
| <i>Surrogate: Toluene-d8</i> | | 96.3 % | 70-130 | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| <i>Surrogate: Bromofluorobenzene</i> | | 94.6 % | 70-130 | 02/28/25 | 03/06/25 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | | 98.1 % | 70-130 | 02/28/25 | 03/06/25 | |
| <i>Surrogate: Toluene-d8</i> | | 96.3 % | 70-130 | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KH | | Batch: 2509117 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| <i>Surrogate: n-Nonane</i> | | 95.8 % | 61-141 | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509126 |
| Chloride | 247 | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

FS02-1'

E502282-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 95.8 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 97.1 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 96.0 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 95.8 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 97.1 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 96.0 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KH | | Batch: 2509117 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 98.7 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509126 |
| Chloride | 328 | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

FS03-2'

E502282-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 95.8 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.5 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.7 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 95.8 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.5 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.7 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: KH | | Batch: 2509117 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 96.3 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509126 | |
| Chloride | 217 | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

FS04-2'

E502282-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 97.2 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.0 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.6 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 97.2 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.0 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.6 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KH | | Batch: 2509117 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 103 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509126 |
| Chloride | 107 | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

FS05-2'

E502282-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 96.3 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 99.1 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.4 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 96.3 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 99.1 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.4 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KH | | Batch: 2509117 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 96.7 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509126 |
| Chloride | 34.8 | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

FS06-2'

E502282-06

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 97.4 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.9 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.9 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 97.4 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.9 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.9 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: KH | | Batch: 2509117 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 100 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509126 | |
| Chloride | 75.5 | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

SW01-0-2'

E502282-07

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 95.5 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 101 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.0 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 95.5 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 101 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.0 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: KH | | Batch: 2509117 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 99.6 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509126 | |
| Chloride | 41.9 | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

SW02-0-1.5'

E502282-08

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 96.5 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 100 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.3 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 96.5 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 100 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 97.3 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: KH | | Batch: 2509117 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 104 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509126 | |
| Chloride | ND | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

SW03-0-2'

E502282-09

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 97.4 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 97.6 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 99.5 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: IY | | Batch: 2509119 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 97.4 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 97.6 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 99.5 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: KH | | Batch: 2509117 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 97.0 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2509126 | |
| Chloride | ND | 20.0 | 1 | 02/28/25 | 02/28/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/6/2025 1:30:57PM

SW04-0-2'

E502282-10

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Benzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Toluene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| o-Xylene | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 02/28/25 | 03/06/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 94.8 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 97.9 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 96.8 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2509119 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 02/28/25 | 03/06/25 | |
| Surrogate: Bromofluorobenzene | 94.8 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: 1,2-Dichloroethane-d4 | 97.9 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Surrogate: Toluene-d8 | 96.8 % | 70-130 | | 02/28/25 | 03/06/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: KH | | Batch: 2509117 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 02/28/25 | 03/01/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 02/28/25 | 03/01/25 | |
| Surrogate: n-Nonane | 93.9 % | 61-141 | | 02/28/25 | 03/01/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2509126 |
| Chloride | ND | 20.0 | 1 | 02/28/25 | 02/28/25 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/6/2025 1:30:57PM |

Volatile Organic Compounds by EPA 8260B

Analyst: IY

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

Blank (2509119-BLK1)

Prepared: 02/28/25 Analyzed: 03/05/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| 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: Bromofluorobenzene | 0.482 | | 0.500 | | 96.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.463 | | 0.500 | | 92.6 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.491 | | 0.500 | | 98.1 | 70-130 | | | |

LCS (2509119-BS1)

Prepared: 02/28/25 Analyzed: 03/05/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| Benzene | 2.25 | 0.0250 | 2.50 | | 90.1 | 70-130 | | | |
| Ethylbenzene | 2.15 | 0.0250 | 2.50 | | 85.9 | 70-130 | | | |
| Toluene | 2.09 | 0.0250 | 2.50 | | 83.8 | 70-130 | | | |
| o-Xylene | 2.04 | 0.0250 | 2.50 | | 81.6 | 70-130 | | | |
| p,m-Xylene | 4.08 | 0.0500 | 5.00 | | 81.6 | 70-130 | | | |
| Total Xylenes | 6.12 | 0.0250 | 7.50 | | 81.6 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.487 | | 0.500 | | 97.3 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.486 | | 0.500 | | 97.1 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.474 | | 0.500 | | 94.8 | 70-130 | | | |

Matrix Spike (2509119-MS1)

Source: E502281-04

Prepared: 02/28/25 Analyzed: 03/05/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|--|--|--|
| Benzene | 2.35 | 0.0250 | 2.50 | ND | 94.1 | 48-131 | | | |
| Ethylbenzene | 2.31 | 0.0250 | 2.50 | ND | 92.4 | 45-135 | | | |
| Toluene | 2.26 | 0.0250 | 2.50 | ND | 90.2 | 48-130 | | | |
| o-Xylene | 2.27 | 0.0250 | 2.50 | ND | 90.8 | 43-135 | | | |
| p,m-Xylene | 4.55 | 0.0500 | 5.00 | ND | 91.0 | 43-135 | | | |
| Total Xylenes | 6.82 | 0.0250 | 7.50 | ND | 91.0 | 43-135 | | | |
| Surrogate: Bromofluorobenzene | 0.489 | | 0.500 | | 97.7 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.495 | | 0.500 | | 98.9 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.487 | | 0.500 | | 97.3 | 70-130 | | | |

Matrix Spike Dup (2509119-MSD1)

Source: E502281-04

Prepared: 02/28/25 Analyzed: 03/05/25

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|------|----|--|
| Benzene | 2.44 | 0.0250 | 2.50 | ND | 97.5 | 48-131 | 3.49 | 23 | |
| Ethylbenzene | 2.38 | 0.0250 | 2.50 | ND | 95.0 | 45-135 | 2.80 | 27 | |
| Toluene | 2.32 | 0.0250 | 2.50 | ND | 92.9 | 48-130 | 2.93 | 24 | |
| o-Xylene | 2.30 | 0.0250 | 2.50 | ND | 91.9 | 43-135 | 1.14 | 27 | |
| p,m-Xylene | 4.60 | 0.0500 | 5.00 | ND | 92.0 | 43-135 | 1.01 | 27 | |
| Total Xylenes | 6.90 | 0.0250 | 7.50 | ND | 91.9 | 43-135 | 1.05 | 27 | |
| Surrogate: Bromofluorobenzene | 0.492 | | 0.500 | | 98.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.486 | | 0.500 | | 97.1 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.484 | | 0.500 | | 96.7 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/6/2025 1:30:57PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

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

Blank (2509119-BLK1)

Prepared: 02/28/25 Analyzed: 03/05/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.482 | | 0.500 | | 96.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.463 | | 0.500 | | 92.6 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.491 | | 0.500 | | 98.1 | 70-130 | | | |

LCS (2509119-BS2)

Prepared: 02/28/25 Analyzed: 03/05/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 50.2 | 20.0 | 50.0 | | 100 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.496 | | 0.500 | | 99.2 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.483 | | 0.500 | | 96.6 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.491 | | 0.500 | | 98.2 | 70-130 | | | |

Matrix Spike (2509119-MS2)

Source: E502281-04

Prepared: 02/28/25 Analyzed: 03/05/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 47.3 | 20.0 | 50.0 | ND | 94.6 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.486 | | 0.500 | | 97.2 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.489 | | 0.500 | | 97.7 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.482 | | 0.500 | | 96.4 | 70-130 | | | |

Matrix Spike Dup (2509119-MSD2)

Source: E502281-04

Prepared: 02/28/25 Analyzed: 03/05/25

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10) | 47.6 | 20.0 | 50.0 | ND | 95.2 | 70-130 | 0.621 | 20 | |
| Surrogate: Bromofluorobenzene | 0.482 | | 0.500 | | 96.4 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.483 | | 0.500 | | 96.5 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.487 | | 0.500 | | 97.3 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/6/2025 1:30:57PM |

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 |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2509117-BLK1) | | | | | Prepared: 02/28/25 Analyzed: 03/01/25 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 47.4 | | 50.0 | | 94.9 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2509117-BS1) | | | | | Prepared: 02/28/25 Analyzed: 03/01/25 | | | | |
| Diesel Range Organics (C10-C28) | 231 | 25.0 | 250 | | 92.5 | 66-144 | | | |
| Surrogate: n-Nonane | 48.4 | | 50.0 | | 96.8 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2509117-MS1) | | | | | Source: E502281-06 | | Prepared: 02/28/25 Analyzed: 03/01/25 | | |
| Diesel Range Organics (C10-C28) | 234 | 25.0 | 250 | ND | 93.8 | 56-156 | | | |
| Surrogate: n-Nonane | 47.9 | | 50.0 | | 95.8 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2509117-MSD1) | | | | | Source: E502281-06 | | Prepared: 02/28/25 Analyzed: 03/01/25 | | |
| Diesel Range Organics (C10-C28) | 229 | 25.0 | 250 | ND | 91.7 | 56-156 | 2.20 | 20 | |
| Surrogate: n-Nonane | 48.5 | | 50.0 | | 97.0 | 61-141 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|--------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/6/2025 1:30:57PM |

Anions by EPA 300.0/9056A

Analyst: DT

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

| | | | | | | | | | |
|---------------------------------|-----|------|-----|-----|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2509126-BLK1) | | | | | Prepared: 02/28/25 Analyzed: 02/28/25 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2509126-BS1) | | | | | Prepared: 02/28/25 Analyzed: 02/28/25 | | | | |
| Chloride | 258 | 20.0 | 250 | | 103 | 90-110 | | | |
| Matrix Spike (2509126-MS1) | | | | | Source: E502282-03 | | Prepared: 02/28/25 Analyzed: 02/28/25 | | |
| Chloride | 435 | 20.0 | 250 | 217 | 87.4 | 80-120 | | | |
| Matrix Spike Dup (2509126-MSD1) | | | | | Source: E502282-03 | | Prepared: 02/28/25 Analyzed: 02/28/25 | | |
| Chloride | 488 | 20.0 | 250 | 217 | 108 | 80-120 | 11.3 | 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 | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/06/25 13:30 |

- 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

WD # 21455479

| Client Information | | | | Invoice Information | | Lab Use Only | | TAT | | | | State | | | | | | |
|---|--------------|---------|-------------------|------------------------------------|---------------------|----------------|-------------------|--|--------------|-------------|----------------|------------|----------------|---------------|-------------|-----|------|--|
| Client: Devon | | | | Company: Devon | | Lab WO# | Job Number | 1D | 2D | 3D | Std | NM | CO | UT | TX | | | |
| Project: <u>Snapping 2 CTB</u> | | | | Address: 205 E Bender Road #150 | | <u>E502282</u> | <u>01658-0007</u> | | | | <u>X</u> | <u>X</u> | | | | | | |
| Project Manager: Ashley Giovengo | | | | City, State, Zip: Hobbs NM, 88240 | | | | | | | | | | | | | | |
| Address: 3122 National Parks Hwy | | | | Phone: (575)748-1838 | | | | | | | | | | | | | | |
| City, State, Zip: Carlsbad NM, 88220 | | | | Email: <u>dale.woodall@dvn.com</u> | | | | | | | | | | | | | | |
| Phone: 575-988-0055 | | | | Miscellaneous: Dale Woodall | | | | | | | | | | | | | | |
| Email: <u>agiovengo@ensolum.com</u> | | | | | | | | | | | | | | | | | | |
| 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 | |
| 955 | 2/24/25 | Soil | 1 | FS01-1' | | 1 | | | | | | X | | | | | | |
| 952 | | | | 02 ↓ | | 2 | | | | | | X | | | | | | |
| 930 | | | | 03-2' | | 3 | | | | | | X | | | | | | |
| 928 | | | | 04 ↓ | | 4 | | | | | | X | | | | | | |
| 926 | | | | 05 ↓ | | 5 | | | | | | X | | | | | | |
| 925 | | | | 06 ↓ | | 6 | | | | | | X | | | | | | |
| 1024 | | | | SW01-0-2' | | 7 | | | | | | X | | | | | | |
| 1027 | | | | 02-0-1.5' | | 8 | | | | | | X | | | | | | |
| 1030 | | | | 03-0-2' | | 9 | | | | | | X | | | | | | |
| 1033 | | | | 04-0-2' | | 10 | | | | | | X | | | | | | |
| Additional Instructions: Please CC: <u>cburton@ensolum.com</u> , <u>agiovengo@ensolum.com</u> , <u>dale.woodall@dvn.com</u> , <u>chamilton@ensolum.com</u> , <u>iestrella@ensolum.com</u> | | | | | | | | | | | | | | | | | | |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. | | | | | | | | | | | | | | | | | | |
| Sampled by: <u>Cole Burton</u> | | | | | | | | | | | | | | | | | | |
| Relinquished by: (Signature) | | Date | Time | Received by: (Signature) | | Date | Time | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days. Lab Use Only Received on ice: <u>Y</u> / N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u> | | | | | | | | | | |
| <u>[Signature]</u> | | 2/27/25 | 7:15 | <u>Michelle Gonzales</u> | | 2-27-25 | 1045 | | | | | | | | | | | |
| <u>[Signature]</u> | | 2-27-25 | 1530 | <u>[Signature]</u> | | 2-27-25 | 1645 | | | | | | | | | | | |
| <u>[Signature]</u> | | 2-27-25 | 2245 | <u>Thuy R Heller</u> | | 2-28-25 | 0430 | | | | | | | | | | | |
| Relinquished by: (Signature) | | Date | Time | Received by: (Signature) | | Date | Time | | | | | | | | | | | |
| Relinquished by: (Signature) | | Date | Time | Received by: (Signature) | | Date | Time | | | | | | | | | | | |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ | | | | | | | | | | | | | | | | | | |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA _____ | | | | | | | | | | | | | | | | | | |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. | | | | | | | | | | | | | | | | | | |



Envirotech Analytical Laboratory

Printed: 2/28/2025 10:20:04AM

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: | 02/28/25 04:30 | Work Order ID: | E502282 |
| Phone: | (505) 382-1211 | Date Logged In: | 02/27/25 16:14 | Logged In By: | Noe Soto |
| Email: | agiovengo@ensolum.com | Due Date: | 03/06/25 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

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

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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

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: Snapping 2 CTB

Work Order: E503053

Job Number: 01058-0007

Received: 3/11/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/12/25

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: 3/12/25



Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210

Project Name: Snapping 2 CTB
Workorder: E503053
Date Received: 3/11/2025 4:30:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/11/2025 4:30:00AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

Raina Schwanz
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Michelle Gonzales
Client Representative
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Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| BF01 | 5 |
| QC Summary Data | 6 |
| QC - Volatile Organics by EPA 8021B | 6 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 7 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 8 |
| QC - Anions by EPA 300.0/9056A | 9 |
| Definitions and Notes | 10 |
| Chain of Custody etc. | 11 |

Sample Summary

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/12/25 13:07 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| BF01 | E503053-01A | Soil | 03/07/25 | 03/11/25 | Glass Jar, 2 oz. |



Sample Data

| | | |
|---|--|---|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 3/12/2025 1:07:51PM |
|---|--|---|

BF01

E503053-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: BA | | Batch: 2511011 | |
| Benzene | ND | 0.0250 | 1 | 03/11/25 | 03/11/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 03/11/25 | 03/11/25 | |
| Toluene | ND | 0.0250 | 1 | 03/11/25 | 03/11/25 | |
| o-Xylene | ND | 0.0250 | 1 | 03/11/25 | 03/11/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 03/11/25 | 03/11/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 03/11/25 | 03/11/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | 100 % | 70-130 | 03/11/25 | 03/11/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2511011 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 03/11/25 | 03/11/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | 89.3 % | 70-130 | 03/11/25 | 03/11/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: KH | | Batch: 2511014 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 03/11/25 | 03/11/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 03/11/25 | 03/11/25 | |
| <i>Surrogate: n-Nonane</i> | | 98.0 % | 61-141 | 03/11/25 | 03/11/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: AK | | Batch: 2511013 | |
| Chloride | ND | 20.0 | 1 | 03/11/25 | 03/11/25 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/12/2025 1:07:51PM |

Volatile Organics by EPA 8021B

Analyst: BA

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

Blank (2511011-BLK1)

Prepared: 03/11/25 Analyzed: 03/11/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| 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 | 7.70 | | 8.00 | | 96.3 | 70-130 | | | |

LCS (2511011-BS1)

Prepared: 03/11/25 Analyzed: 03/11/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene | 5.14 | 0.0250 | 5.00 | | 103 | 70-130 | | | |
| Ethylbenzene | 5.15 | 0.0250 | 5.00 | | 103 | 70-130 | | | |
| Toluene | 5.20 | 0.0250 | 5.00 | | 104 | 70-130 | | | |
| o-Xylene | 5.14 | 0.0250 | 5.00 | | 103 | 70-130 | | | |
| p,m-Xylene | 10.5 | 0.0500 | 10.0 | | 105 | 70-130 | | | |
| Total Xylenes | 15.6 | 0.0250 | 15.0 | | 104 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.64 | | 8.00 | | 95.5 | 70-130 | | | |

Matrix Spike (2511011-MS1)

Source: E503054-04

Prepared: 03/11/25 Analyzed: 03/11/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|----|-----|--------|--|--|--|
| Benzene | 5.14 | 0.0250 | 5.00 | ND | 103 | 54-133 | | | |
| Ethylbenzene | 5.16 | 0.0250 | 5.00 | ND | 103 | 61-133 | | | |
| Toluene | 5.21 | 0.0250 | 5.00 | ND | 104 | 61-130 | | | |
| o-Xylene | 5.17 | 0.0250 | 5.00 | ND | 103 | 63-131 | | | |
| p,m-Xylene | 10.5 | 0.0500 | 10.0 | ND | 105 | 63-131 | | | |
| Total Xylenes | 15.7 | 0.0250 | 15.0 | ND | 105 | 63-131 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.16 | | 8.00 | | 102 | 70-130 | | | |

Matrix Spike Dup (2511011-MSD1)

Source: E503054-04

Prepared: 03/11/25 Analyzed: 03/11/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|----|-----|--------|-------|----|--|
| Benzene | 5.09 | 0.0250 | 5.00 | ND | 102 | 54-133 | 0.904 | 20 | |
| Ethylbenzene | 5.11 | 0.0250 | 5.00 | ND | 102 | 61-133 | 0.970 | 20 | |
| Toluene | 5.15 | 0.0250 | 5.00 | ND | 103 | 61-130 | 1.10 | 20 | |
| o-Xylene | 5.12 | 0.0250 | 5.00 | ND | 102 | 63-131 | 0.996 | 20 | |
| p,m-Xylene | 10.4 | 0.0500 | 10.0 | ND | 104 | 63-131 | 0.868 | 20 | |
| Total Xylenes | 15.5 | 0.0250 | 15.0 | ND | 104 | 63-131 | 0.910 | 20 | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.33 | | 8.00 | | 104 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/12/2025 1:07:51PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2511011-BLK1) Prepared: 03/11/25 Analyzed: 03/11/25

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.17 | | 8.00 | | 89.6 | 70-130 | | | |

LCS (2511011-BS2) Prepared: 03/11/25 Analyzed: 03/11/25

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 48.9 | 20.0 | 50.0 | | 97.8 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.39 | | 8.00 | | 92.4 | 70-130 | | | |

Matrix Spike (2511011-MS2) Source: E503054-04 Prepared: 03/11/25 Analyzed: 03/11/25

| | | | | | | | | | |
|---|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 46.9 | 20.0 | 50.0 | ND | 93.8 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.29 | | 8.00 | | 91.2 | 70-130 | | | |

Matrix Spike Dup (2511011-MSD2) Source: E503054-04 Prepared: 03/11/25 Analyzed: 03/11/25

| | | | | | | | | | |
|---|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10) | 46.6 | 20.0 | 50.0 | ND | 93.2 | 70-130 | 0.605 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.29 | | 8.00 | | 91.1 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/12/2025 1:07:51PM |

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 |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2511014-BLK1) | | | | | Prepared: 03/11/25 Analyzed: 03/11/25 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 47.8 | | 50.0 | | 95.6 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2511014-BS1) | | | | | Prepared: 03/11/25 Analyzed: 03/11/25 | | | | |
| Diesel Range Organics (C10-C28) | 221 | 25.0 | 250 | | 88.6 | 66-144 | | | |
| Surrogate: n-Nonane | 48.0 | | 50.0 | | 95.9 | 61-141 | | | |

| | | | | | | | | | |
|-----------------------------------|------|------|------|----|---------------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2511014-MS1) | | | | | Source: E503054-09 | | Prepared: 03/11/25 Analyzed: 03/11/25 | | |
| Diesel Range Organics (C10-C28) | 242 | 25.0 | 250 | ND | 96.7 | 56-156 | | | |
| Surrogate: n-Nonane | 49.4 | | 50.0 | | 98.7 | 61-141 | | | |

| | | | | | | | | | |
|--|------|------|------|----|---------------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2511014-MSD1) | | | | | Source: E503054-09 | | Prepared: 03/11/25 Analyzed: 03/11/25 | | |
| Diesel Range Organics (C10-C28) | 247 | 25.0 | 250 | ND | 98.9 | 56-156 | 2.27 | 20 | |
| Surrogate: n-Nonane | 48.9 | | 50.0 | | 97.8 | 61-141 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/12/2025 1:07:51PM |

Anions by EPA 300.0/9056A

Analyst: AK

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

| | | | | | | | | | |
|---------------------------------|-------|------|-----|-------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2511013-BLK1) | | | | | Prepared: 03/11/25 Analyzed: 03/11/25 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2511013-BS1) | | | | | Prepared: 03/11/25 Analyzed: 03/11/25 | | | | |
| Chloride | 253 | 20.0 | 250 | | 101 | 90-110 | | | |
| Matrix Spike (2511013-MS1) | | | | | Source: E503054-05 | | Prepared: 03/11/25 Analyzed: 03/11/25 | | |
| Chloride | 16400 | 200 | 250 | 13300 | NR | 80-120 | | | M4 |
| Matrix Spike Dup (2511013-MSD1) | | | | | Source: E503054-05 | | Prepared: 03/11/25 Analyzed: 03/11/25 | | |
| Chloride | 14800 | 200 | 250 | 13300 | 599 | 80-120 | 10.5 | 20 | M4 |

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



Definitions and Notes

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/12/25 13:07 |

- 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.



Page 1 of 1



Envirotech Analytical Laboratory

Printed: 3/11/2025 8:15:30AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

| | | | | | |
|---------|-------------------------|-----------------|----------------------------|----------------|--------------|
| Client: | Devon Energy - Carlsbad | Date Received: | 03/11/25 04:30 | Work Order ID: | E503053 |
| Phone: | (505) 382-1211 | Date Logged In: | 03/10/25 14:06 | Logged In By: | Caitlin Mars |
| Email: | agiovento@ensolum.com | Due Date: | 03/12/25 17:00 (1 day TAT) | | |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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: Snapping 2 CTB

Work Order: E503113

Job Number: 01058-0007

Received: 3/15/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/20/25

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: 3/20/25

Ashley Giovengo
6488 7 Rivers Hwy
Artesia, NM 88210



Project Name: Snapping 2 CTB
Workorder: E503113
Date Received: 3/15/2025 4:00:46AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/15/2025 4:00:46AM, under the Project Name: Snapping 2 CTB.

The analytical test results summarized in this report with the Project Name: Snapping 2 CTB 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

Raina Schwanz
Laboratory Administrator
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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

| | |
|---|----|
| Title Page | 1 |
| Cover Page | 2 |
| Table of Contents | 3 |
| Sample Summary | 4 |
| Sample Data | 5 |
| FS07-2' | 5 |
| FS08-1.5' | 6 |
| FS09-3.5' | 7 |
| FS10-4' | 8 |
| FS13-2.5' | 9 |
| FS20-3' | 10 |
| FS21-3' | 11 |
| QC Summary Data | 12 |
| QC - Volatile Organics by EPA 8021B | 12 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO | 13 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 14 |
| QC - Anions by EPA 300.0/9056A | 15 |
| Definitions and Notes | 16 |
| Chain of Custody etc. | 17 |

Sample Summary

| | | | |
|-------------------------|------------------|-----------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/20/25 08:34 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| FS07-2' | E503113-01A | Soil | 03/13/25 | 03/15/25 | Glass Jar, 2 oz. |
| FS08-1.5' | E503113-02A | Soil | 03/13/25 | 03/15/25 | Glass Jar, 2 oz. |
| FS09-3.5' | E503113-03A | Soil | 03/13/25 | 03/15/25 | Glass Jar, 2 oz. |
| FS10-4' | E503113-04A | Soil | 03/13/25 | 03/15/25 | Glass Jar, 2 oz. |
| FS13-2.5' | E503113-05A | Soil | 03/13/25 | 03/15/25 | Glass Jar, 2 oz. |
| FS20-3' | E503113-06A | Soil | 03/13/25 | 03/15/25 | Glass Jar, 2 oz. |
| FS21-3' | E503113-07A | Soil | 03/13/25 | 03/15/25 | Glass Jar, 2 oz. |



Sample Data

| | | |
|---|--|---|
| Devon Energy - Carlsbad 6488 7 Rivers Hwy Artesia NM, 88210 | Project Name: Snapping 2 CTB Project Number: 01058-0007 Project Manager: Ashley Giovengo | Reported: 3/20/2025 8:34:31AM |
|---|--|---|

FS07-2'

E503113-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: BA | | Batch: 2511091 | |
| Benzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Toluene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| o-Xylene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 03/15/25 | 03/15/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | 111 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: BA | | Batch: 2511091 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | 95.4 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: HM | | Batch: 2511088 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 03/15/25 | 03/15/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: n-Nonane</i> | | 107 % | 61-141 | 03/15/25 | 03/15/25 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: DT | | Batch: 2512021 | |
| Chloride | 324 | 20.0 | 1 | 03/17/25 | 03/17/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/20/2025 8:34:31AM

FS08-1.5'

E503113-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | Analyst: BA | | Batch: 2511091 | |
| Benzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Toluene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| o-Xylene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 03/15/25 | 03/15/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | | 112 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: BA | | Batch: 2511091 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | | 95.2 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: HM | | Batch: 2511088 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 03/15/25 | 03/15/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | | 108 % | 61-141 | 03/15/25 | 03/15/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2512021 | |
| Chloride | 598 | 20.0 | 1 | 03/17/25 | 03/17/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/20/2025 8:34:31AM

FS09-3.5'

E503113-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2511091 |
| Benzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Toluene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| o-Xylene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 03/15/25 | 03/15/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | | 112 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2511091 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | | 95.4 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: HM | | Batch: 2511088 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 03/15/25 | 03/15/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | | 112 % | 61-141 | 03/15/25 | 03/15/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2512021 |
| Chloride | 59.5 | 20.0 | 1 | 03/17/25 | 03/17/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/20/2025 8:34:31AM

FS10-4'

E503113-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2511091 |
| Benzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Toluene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| o-Xylene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 03/15/25 | 03/15/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | | 113 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2511091 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | | 96.0 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: HM | | Batch: 2511088 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 03/15/25 | 03/15/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | | 109 % | 61-141 | 03/15/25 | 03/15/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2512021 |
| Chloride | 3470 | 40.0 | 2 | 03/17/25 | 03/18/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/20/2025 8:34:31AM

FS13-2.5'

E503113-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | Analyst: BA | | Batch: 2511091 | |
| Benzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Toluene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| o-Xylene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 03/15/25 | 03/15/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | | 114 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | Analyst: BA | | Batch: 2511091 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | | 99.6 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | Analyst: HM | | Batch: 2511088 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 03/15/25 | 03/15/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | | 107 % | 61-141 | 03/15/25 | 03/15/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | Analyst: DT | | Batch: 2512021 | |
| Chloride | 86.7 | 20.0 | 1 | 03/17/25 | 03/18/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/20/2025 8:34:31AM

FS20-3'

E503113-06

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2511091 |
| Benzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Toluene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| o-Xylene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 03/15/25 | 03/15/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | | 114 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2511091 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | | 97.1 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: HM | | Batch: 2511088 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 03/15/25 | 03/15/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | | 106 % | 61-141 | 03/15/25 | 03/15/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2512021 |
| Chloride | 94.8 | 20.0 | 1 | 03/17/25 | 03/18/25 | |



Sample Data

Devon Energy - Carlsbad
6488 7 Rivers Hwy
Artesia NM, 88210

Project Name: Snapping 2 CTB
Project Number: 01058-0007
Project Manager: Ashley Giovengo

Reported:
3/20/2025 8:34:31AM

FS21-3'

E503113-07

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2511091 |
| Benzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Ethylbenzene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| Toluene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| o-Xylene | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| p,m-Xylene | ND | 0.0500 | 1 | 03/15/25 | 03/15/25 | |
| Total Xylenes | ND | 0.0250 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | | 114 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2511091 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | | 97.5 % | 70-130 | 03/15/25 | 03/15/25 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: HM | | Batch: 2511088 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 03/15/25 | 03/15/25 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 03/15/25 | 03/15/25 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | | 110 % | 61-141 | 03/15/25 | 03/15/25 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: DT | | Batch: 2512021 |
| Chloride | 312 | 20.0 | 1 | 03/17/25 | 03/18/25 | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/20/2025 8:34:31AM |

Volatile Organics by EPA 8021B

Analyst: BA

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

Blank (2511091-BLK1)

Prepared: 03/15/25 Analyzed: 03/15/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| 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 | 8.02 | | 8.00 | | 100 | 70-130 | | | |

LCS (2511091-BS1)

Prepared: 03/15/25 Analyzed: 03/15/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| Benzene | 5.28 | 0.0250 | 5.00 | | 106 | 70-130 | | | |
| Ethylbenzene | 5.12 | 0.0250 | 5.00 | | 102 | 70-130 | | | |
| Toluene | 5.22 | 0.0250 | 5.00 | | 104 | 70-130 | | | |
| o-Xylene | 5.09 | 0.0250 | 5.00 | | 102 | 70-130 | | | |
| p,m-Xylene | 10.4 | 0.0500 | 10.0 | | 104 | 70-130 | | | |
| Total Xylenes | 15.5 | 0.0250 | 15.0 | | 103 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.06 | | 8.00 | | 101 | 70-130 | | | |

Matrix Spike (2511091-MS1)

Source: E503109-02

Prepared: 03/15/25 Analyzed: 03/15/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene | 4.91 | 0.0250 | 5.00 | ND | 98.1 | 54-133 | | | |
| Ethylbenzene | 4.73 | 0.0250 | 5.00 | ND | 94.7 | 61-133 | | | |
| Toluene | 4.84 | 0.0250 | 5.00 | ND | 96.7 | 61-130 | | | |
| o-Xylene | 4.70 | 0.0250 | 5.00 | ND | 94.0 | 63-131 | | | |
| p,m-Xylene | 9.61 | 0.0500 | 10.0 | ND | 96.1 | 63-131 | | | |
| Total Xylenes | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 63-131 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.19 | | 8.00 | | 102 | 70-130 | | | |

Matrix Spike Dup (2511091-MSD1)

Source: E503109-02

Prepared: 03/15/25 Analyzed: 03/15/25

| | | | | | | | | | |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene | 5.07 | 0.0250 | 5.00 | ND | 101 | 54-133 | 3.25 | 20 | |
| Ethylbenzene | 4.89 | 0.0250 | 5.00 | ND | 97.9 | 61-133 | 3.35 | 20 | |
| Toluene | 5.00 | 0.0250 | 5.00 | ND | 99.9 | 61-130 | 3.28 | 20 | |
| o-Xylene | 4.87 | 0.0250 | 5.00 | ND | 97.4 | 63-131 | 3.46 | 20 | |
| p,m-Xylene | 9.93 | 0.0500 | 10.0 | ND | 99.3 | 63-131 | 3.27 | 20 | |
| Total Xylenes | 14.8 | 0.0250 | 15.0 | ND | 98.6 | 63-131 | 3.33 | 20 | |
| Surrogate: 4-Bromochlorobenzene-PID | 8.26 | | 8.00 | | 103 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/20/2025 8:34:31AM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2511091-BLK1) Prepared: 03/15/25 Analyzed: 03/15/25

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.60 | | 8.00 | | 95.0 | 70-130 | | | |

LCS (2511091-BS2) Prepared: 03/15/25 Analyzed: 03/15/25

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 47.7 | 20.0 | 50.0 | | 95.5 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.78 | | 8.00 | | 97.2 | 70-130 | | | |

Matrix Spike (2511091-MS2) Source: E503109-02 Prepared: 03/15/25 Analyzed: 03/15/25

| | | | | | | | | | |
|---|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 48.7 | 20.0 | 50.0 | ND | 97.3 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.69 | | 8.00 | | 96.1 | 70-130 | | | |

Matrix Spike Dup (2511091-MSD2) Source: E503109-02 Prepared: 03/15/25 Analyzed: 03/15/25

| | | | | | | | | | |
|---|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10) | 44.8 | 20.0 | 50.0 | ND | 89.7 | 70-130 | 8.19 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.72 | | 8.00 | | 96.5 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/20/2025 8:34:31AM |

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 |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2511088-BLK1) | | | | | Prepared: 03/15/25 Analyzed: 03/15/25 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 51.3 | | 50.0 | | 103 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2511088-BS1) | | | | | Prepared: 03/15/25 Analyzed: 03/15/25 | | | | |
| Diesel Range Organics (C10-C28) | 233 | 25.0 | 250 | | 93.2 | 66-144 | | | |
| Surrogate: n-Nonane | 50.5 | | 50.0 | | 101 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2511088-MS1) | | | | | Source: E503113-03 | | Prepared: 03/15/25 Analyzed: 03/15/25 | | |
| Diesel Range Organics (C10-C28) | 247 | 25.0 | 250 | ND | 98.9 | 56-156 | | | |
| Surrogate: n-Nonane | 52.9 | | 50.0 | | 106 | 61-141 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2511088-MSD1) | | | | | Source: E503113-03 | | Prepared: 03/15/25 Analyzed: 03/15/25 | | |
| Diesel Range Organics (C10-C28) | 253 | 25.0 | 250 | ND | 101 | 56-156 | 2.14 | 20 | |
| Surrogate: n-Nonane | 53.9 | | 50.0 | | 108 | 61-141 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|-----------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Snapping 2 CTB | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 3/20/2025 8:34:31AM |

Anions by EPA 300.0/9056A

Analyst: DT

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

| | | | | | | | | | |
|---------------------------------|-----|------|-----|-----|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2512021-BLK1) | | | | | Prepared: 03/17/25 Analyzed: 03/17/25 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2512021-BS1) | | | | | Prepared: 03/17/25 Analyzed: 03/17/25 | | | | |
| Chloride | 258 | 20.0 | 250 | | 103 | 90-110 | | | |
| Matrix Spike (2512021-MS1) | | | | | Source: E503113-02 | | Prepared: 03/17/25 Analyzed: 03/17/25 | | |
| Chloride | 778 | 20.0 | 250 | 598 | 71.9 | 80-120 | | | M2 |
| Matrix Spike Dup (2512021-MSD1) | | | | | Source: E503113-02 | | Prepared: 03/17/25 Analyzed: 03/17/25 | | |
| Chloride | 817 | 20.0 | 250 | 598 | 87.5 | 80-120 | 4.88 | 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 | Project Name: | Snapping 2 CTB | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Ashley Giovengo | 03/20/25 08:34 |

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

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

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



| Client Information | | | | Invoice Information | | | | Lab Use Only | | | | TAT | | | | State | | | |
|--------------------------------------|--------------|--------|-------------------|--------------------------------------|--------------|------------|------------------|---------------------|--------------|-------------|----------------|------------|----------------|---------------|------|-------------|------|----|----|
| Client: Devon | | | | Company: Devon Energy | | | | Lab WO# | | Job Number | | 1D | 2D | 3D | Std | NM | CO | UT | TX |
| Project: Snapping 2 CTB | | | | Address: 5315 Buena Vista Dr | | | | E503113 | | 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/TORO 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 | | |
| 14:11 | 3/13/2025 | S | 1 | FS07 - 2' | | 1 | | | | | | X | | | | | | | |
| 13:47 | 3/13/2025 | S | 1 | FS08 - 1.5' | | 2 | | | | | | X | | | | | | | |
| 11:18 | 3/13/2025 | S | 1 | FS09 - 3.5' | | 3 | | | | | | X | | | | | | | |
| 11:07 | 3/13/2025 | S | 1 | FS10 - 4' | | 4 | | | | | | X | | | | | | | |
| 9:56 | 3/13/2025 | S | 1 | FS13 - 2.5' | | 5 | | | | | | X | | | | | | | |
| 9:55 | 3/13/2025 | S | 1 | FS20 - 3' | | 6 | | | | | | X | | | | | | | |
| 10:57 | 3/13/2025 | S | 1 | FS21 - 3' | | 7 | | | | | | X | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

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

Sampled by: Cole Burton

| | | | | | | |
|--|-----------------|--------------|--|-----------------|--------------|--|
| Relinquished by: (Signature) <i>CB</i> | Date 3/14/25 | Time 7:30 | Received by: (Signature) <i>Michelle Gonzales</i> | Date 3-14-25 | Time 0730 | 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 <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u> |
| Relinquished by: (Signature) <i>Michelle Gonzales</i> | Date 3-14-25 | Time 1650 | Received by: (Signature) <i>J.H.</i> | Date 3-14-25 | Time 1700 | |
| Relinquished by: (Signature) <i>J.H.</i> | Date 3-14-25 | Time 2130 | Received by: (Signature) <i>Noe Sob</i> | Date 3-15-25 | Time 0400 | |
| 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: 3/17/2025 8:56:02AM

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: | 03/15/25 04:00 | Work Order ID: | E503113 |
| Phone: | (505) 382-1211 | Date Logged In: | 03/14/25 14:35 | Logged In By: | Caitlin Mars |
| Email: | agiovento@ensolum.com | Due Date: | 03/21/25 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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

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.



APPENDIX E

NMOSLO Cover Sheet



Stephanie Garcia Richard, Commissioner of Public Lands
State of New Mexico

NMSLO Cultural Resources Cover Sheet Exhibit

NMCRIS Activity Number:

(if applicable)

Exhibit Type (select one)

ARMS Inspection/Review - Summarize the results (select one):

- (A) The entire area of potential effect or project area has been previously surveyed to current standards and **no cultural properties** were found within the survey area.
- (B) The entire area of potential effect or project area has been previously surveyed to current standards and **cultural properties were found** within the survey area.
- (C) The entire area of potential effect or project area has **not** been previously surveyed or **has not been surveyed** to current standards. A complete archaeological survey will be conducted and submitted for review.

Archaeological Survey

Findings:

Negative - No further archaeological review is required.

Positive - Have avoidance and protection measures been devised? Select one:

Comments:

Project Details:

NMSLO Lease Number (if available):

Cultural Resources Consultant:

Project Proponent (Applicant):

Project Title/Description:

Project Location:

County(ies):

PLSS/Section/Township/Range):

For NMSLO Agency Use Only:

NMSLO Lease Number:

Acknowledgment-Only:

Lease Analyst:

Date Exhibit Routed to Cultural Resources Office:

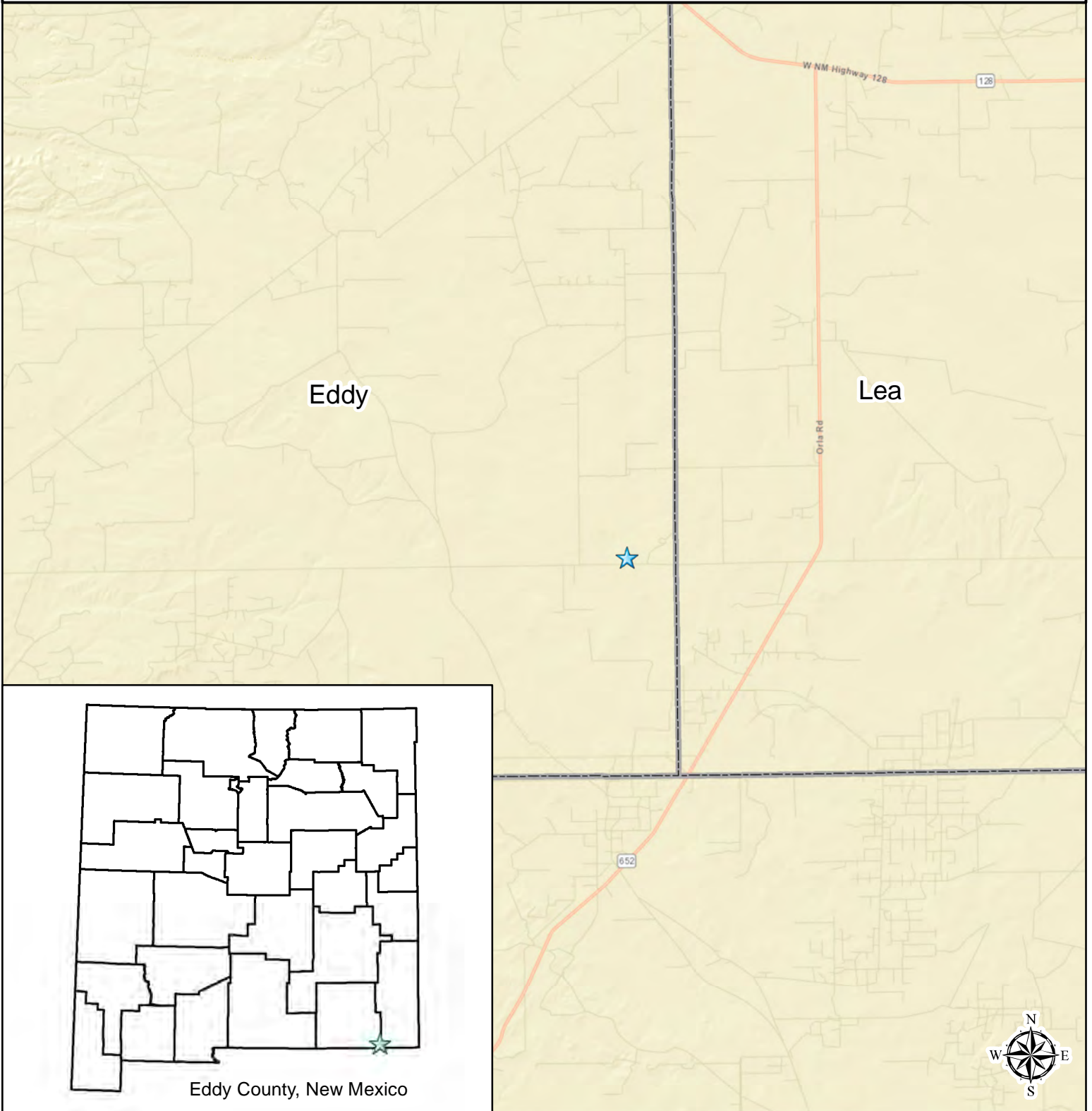
No person may alter the wording of the questions or layout of the cover sheet. The completion of this cover sheet by itself does not authorize anyone to engage in new surface disturbing activity before the review and approvals required by the Cultural Properties Protections Rule.

Form Revised 12 22



Beaver Creek ARCHAEOLOGY

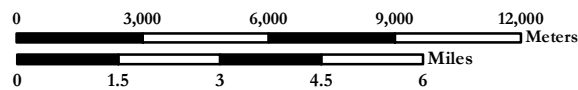
Devon's Snapping 2 CTB - Onsite
Ensolum, LLC
T26S R31E Sec. 1 & 2
Paduca Breaks West(1973) Quad. Map
Lower Pecos-Red Bluff Reservoir Drainage
Eddy County, New Mexico



Legend



Project Location



Base Map: USGS 7.5'
Scale: 1:180,000
UTM NAD83 Zone 13





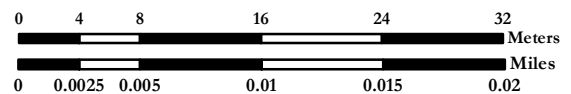
Beaver Creek
ARCHAEOLOGY

Devon's Snapping 2 CTB - Offsite
Ensolum, LLC
T26S R31E Sec. 1 & 2
Paduca Breaks West(1973) Quad. Map
Lower Pecos-Red Bluff Reservoir Drainage
Eddy County, New Mexico



Legend

-  Workspace Limits (0.35 Acres)
-  Previously Surveyed (0.35 Acres)



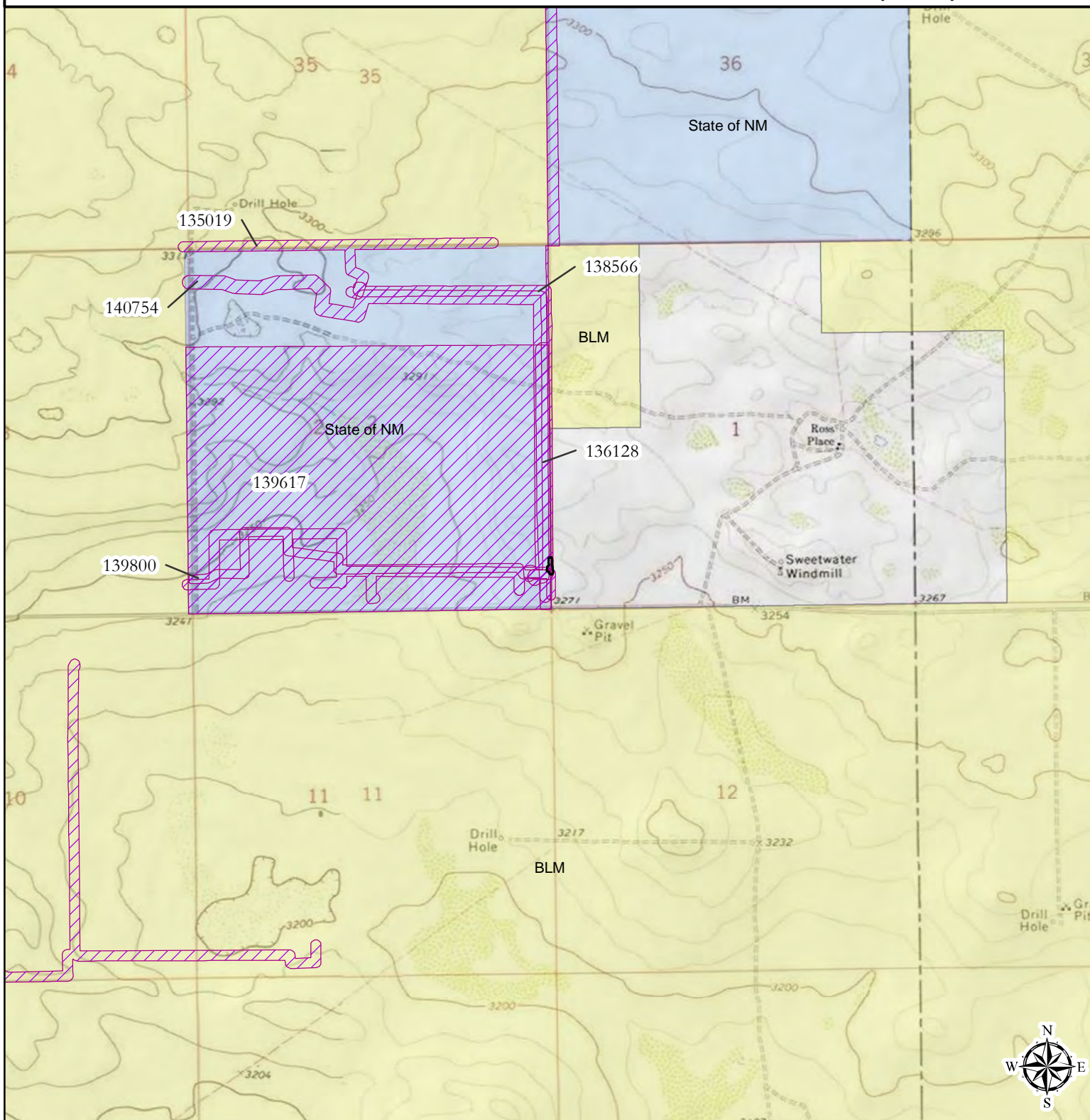
Base Map: USGS 7.5'
Scale: 1:500
UTM NAD83 Zone 13



Beaver Creek
ARCHAEOLOGY

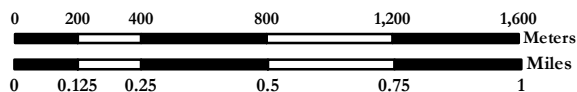
REDACTED

Devon's Snapping 2 CTB - Offsite
Ensolum, LLC
T26S R31E Sec. 1 & 2
Paduca Breaks West(1973) Quad. Map
Lower Pecos-Red Bluff Reservoir Drainage
Eddy County, New Mexico



Legend

- Workspace Limits (0.35 Acres)
- Previously Surveyed (0.35 Acres)



Base Map: USGS 7.5'
Scale: 1:24,000
UTM NAD83 Zone 13

MS



APPENDIX F

Desktop Environmental Review



CEHMM
Conservation & Environmental Services
505 North Main Street | Carlsbad, New Mexico 88220-5875
phone: (575)885-3700 | email: info@cehmm.org

ENSOLUM, LLC.

DEVON SNAPPING 2 CTB
PRODUCED WATER SPILL

Desktop Environmental Review

04/09/2025

| TABLE OF CONTENTS | |
|---|---|
| Summary..... | 2 |
| Recommendations..... | 2 |
| Figure 1: Overview Map of the Snapping 2 CTB Produced Water Release. | 3 |

SUMMARY

CEHMM conducted an desktop environmental review for Ensolum, LLC the Devon Energy Corporation, Snapping 2 CTB produce water release (Project) on April 9, 2025. The incident number is nAPP2433129361 and the coordinates are 32.066529, -103.740482. The Project is on State and Private lands.

The release was in the Special Status Plant Species Scheer's beehive cactus (*Coryphantha robustispina* ssp. *scheeri*) potential habitat. The soil in the Project area has mixed alluvium and/or eolian sands on areas with alluvial plains and fans. The Project area drains in a northern direction. The closest hydrological feature is a playa 0.5 miles north of the Project. The Project is in a medium karst zone with no karst concerns in the area. The impacted area is 3,860.14 square feet/ 0.09 acres, See Figure 1.

RECOMMENDATIONS

The release was on an existing right of way. There are no environmental conflicts based on the information available to CEHMM.

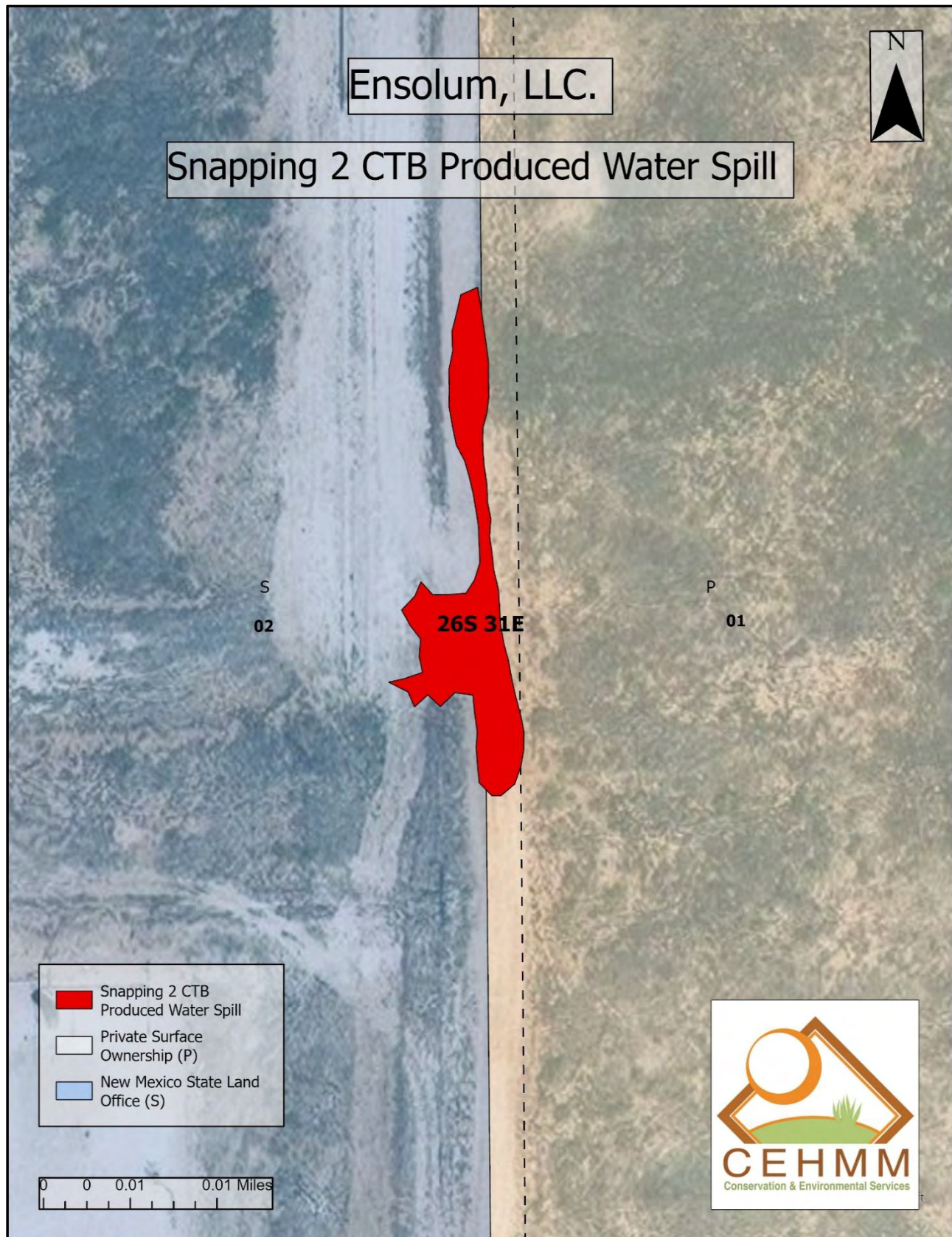


Figure 1: Overview Map of the Snapping 2 CTB Produced Water Release.



APPENDIX G

NMOCD Correspondence

From: [Rodgers, Scott, EMNRD](#)
To: [Raley, Jim](#)
Cc: [Ashley Giovengo](#); [Cole Burton](#)
Subject: RE: [EXTERNAL] Devon Energy Extension Request - nAPP2433129361
Date: Tuesday, February 25, 2025 11:00:43 AM
Attachments: [image003.png](#)

[**EXTERNAL EMAIL]**

Your time extension request is approved. Remediation Due date has been updated to May 27, 2025 within the incident page. Please note that the original due date was 02/24/2025. Going forward, OCD will not approve extensions that are requested after the original due date.

Please keep a copy of this communication for inclusion within the appropriate reporting documentation.

The OCD requires a copy of all correspondence related to remedial activities be included in all proposals, weekly/monthly/quarterly/semi-annual/annual, or final closure reports. Correspondence reporting requirements may include, but not limited to, time extension requests, sample event notifications, and variance requests.

If you have any questions, please contact me via email at your convenience.

Thank you.

Regards,
Scott

Scott Rodgers • Environmental Specialist – Adv.
Environmental Bureau
EMNRD - Oil Conservation Division
5200 Oakland NE, Suite B | Albuquerque, NM 87113
505.469.1830 | scott.rodgers@emnrd.nm.gov
<http://www.emnrd.nm.gov/oed>



From: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Sent: Tuesday, February 25, 2025 9:07 AM
To: Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>
Cc: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>
Subject: FW: [EXTERNAL] Devon Energy Extension Request - nAPP2433129361

From: Raley, Jim <Jim.Raley@dvn.com>
Sent: Tuesday, February 25, 2025 8:10 AM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Ashley Giovengo <agiovengo@ensolum.com>; Cole Burton <cburton@ensolum.com>
Subject: [EXTERNAL] Devon Energy Extension Request - nAPP2433129361

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

NMOCD District II,

Devon Energy Production Company, LP (Devon) is requesting an extension for the current deadline of February 24, 2025, for submitting a remediation work plan or closure report required in 19.15.29.12.B.(1) NMAC at the Snapping 2 CTB - Offsite (Site) (Incident Number nAPP2433129361). The release occurred on November 25, 2024, and 26 barrels of produced water were released onto a pipeline Right-of-Way (ROW) and surrounding pasture area. Lateral and vertical delineation sampling in accordance with the strictest Closure Criteria has been completed at the Site. The Site is located on both Private Land and State Trust Land. The private landowner was notified via certified mail and the New Mexico State Land Office (NMSLO) approved the Right-of-Entry (ROE) permit on January 29, 2025. An ARMS review was completed and there were no cultural properties found within the survey area. Excavation of the subject matter release is scheduled to begin on February 21, 2025. Devon intends to complete remediation of the subject matter release and to submit a remediation work plan or closure report, following remediation and confirmation sampling efforts. Devon respectfully requests a 90-day extension until May 04, 2025.

Jim Raley | Environmental Professional - Permian Basin
5315 Buena Vista Dr., Carlsbad, NM 88220
C: (575)689-7597 | jim.rale@dvn.com



Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

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 433299

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433299 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2433129361 |
| Incident Name | NAPP2433129361 SNAPPING 2 CTB - OFFSITE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Initial C-141 Approved |

| Location of Release Source | |
|----------------------------|--------------------------|
| Site Name | Snapping 2 CTB - Offsite |
| Date Release Discovered | 11/25/2024 |
| Surface Owner | State |

| Sampling Event General Information | |
|---|---|
| Please answer all the questions in this group. | |
| What is the sampling surface area in square feet | 4,379 |
| What is the estimated number of samples that will be gathered | 30 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/21/2025 |
| Time sampling will commence | 09:00 AM |
| Please provide any information necessary for observers to contact samplers | Please contact Israel Estrella @ 575-291-9537 |
| Please provide any information necessary for navigation to sampling site | 32.066529,-103.740482 |

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 433299

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433299 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| | | |
|------------|---|----------------|
| Created By | Condition | Condition Date |
| jralej | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 2/18/2025 |

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 433300

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433300 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2433129361 |
| Incident Name | NAPP2433129361 SNAPPING 2 CTB - OFFSITE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Initial C-141 Approved |

| Location of Release Source | |
|----------------------------|--------------------------|
| Site Name | Snapping 2 CTB - Offsite |
| Date Release Discovered | 11/25/2024 |
| Surface Owner | State |

| Sampling Event General Information | |
|---|---|
| Please answer all the questions in this group. | |
| What is the sampling surface area in square feet | 4,379 |
| What is the estimated number of samples that will be gathered | 30 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/24/2025 |
| Time sampling will commence | 09:00 AM |
| Please provide any information necessary for observers to contact samplers | Please contact Israel Estrella @ 575-291-9537 |
| Please provide any information necessary for navigation to sampling site | 32.066529,-103.740482 |

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 433300

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433300 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| | | |
|------------|---|----------------|
| Created By | Condition | Condition Date |
| jralej | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 2/18/2025 |

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

QUESTIONS

Action 433301

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433301 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2433129361 |
| Incident Name | NAPP2433129361 SNAPPING 2 CTB - OFFSITE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Initial C-141 Approved |

| Location of Release Source | |
|----------------------------|--------------------------|
| Site Name | Snapping 2 CTB - Offsite |
| Date Release Discovered | 11/25/2024 |
| Surface Owner | State |

| Sampling Event General Information | |
|---|---|
| Please answer all the questions in this group. | |
| What is the sampling surface area in square feet | 4,379 |
| What is the estimated number of samples that will be gathered | 30 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/25/2025 |
| Time sampling will commence | 09:00 AM |
| Please provide any information necessary for observers to contact samplers | Please contact Isreal Estrella @ 575-291-9537 |
| Please provide any information necessary for navigation to sampling site | 32.066529,-103.740482 |

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

CONDITIONS

Action 433301

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433301 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| | | |
|------------|---|----------------|
| Created By | Condition | Condition Date |
| jralej | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 2/18/2025 |

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

QUESTIONS

Action 433302

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433302 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2433129361 |
| Incident Name | NAPP2433129361 SNAPPING 2 CTB - OFFSITE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Initial C-141 Approved |

| Location of Release Source | |
|----------------------------|--------------------------|
| Site Name | Snapping 2 CTB - Offsite |
| Date Release Discovered | 11/25/2024 |
| Surface Owner | State |

| Sampling Event General Information | |
|---|---|
| Please answer all the questions in this group. | |
| What is the sampling surface area in square feet | 4,379 |
| What is the estimated number of samples that will be gathered | 30 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/26/2025 |
| Time sampling will commence | 09:00 AM |
| Please provide any information necessary for observers to contact samplers | Please contact Isreal Estrella @ 575-291-9537 |
| Please provide any information necessary for navigation to sampling site | 32.066529,-103.740482 |

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

CONDITIONS

Action 433302

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433302 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|----------------|
| jralej | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 2/18/2025 |

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

QUESTIONS

Action 433303

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433303 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2433129361 |
| Incident Name | NAPP2433129361 SNAPPING 2 CTB - OFFSITE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Initial C-141 Approved |

| Location of Release Source | |
|----------------------------|--------------------------|
| Site Name | Snapping 2 CTB - Offsite |
| Date Release Discovered | 11/25/2024 |
| Surface Owner | State |

| Sampling Event General Information | |
|---|---|
| <i>Please answer all the questions in this group.</i> | |
| What is the sampling surface area in square feet | 4,379 |
| What is the estimated number of samples that will be gathered | 30 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/27/2025 |
| Time sampling will commence | 09:00 AM |
| Please provide any information necessary for observers to contact samplers | Please contact Isreal Estrella @ 575-291-9537 |
| Please provide any information necessary for navigation to sampling site | 32.066529,-103.740482 |

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

CONDITIONS

Action 433303

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433303 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| | | |
|------------|---|----------------|
| Created By | Condition | Condition Date |
| jralej | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 2/18/2025 |

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

QUESTIONS

Action 433304

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433304 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2433129361 |
| Incident Name | NAPP2433129361 SNAPPING 2 CTB - OFFSITE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Initial C-141 Approved |

| Location of Release Source | |
|----------------------------|--------------------------|
| Site Name | Snapping 2 CTB - Offsite |
| Date Release Discovered | 11/25/2024 |
| Surface Owner | State |

| Sampling Event General Information | |
|---|---|
| Please answer all the questions in this group. | |
| What is the sampling surface area in square feet | 4,379 |
| What is the estimated number of samples that will be gathered | 30 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/28/2025 |
| Time sampling will commence | 09:00 AM |
| Please provide any information necessary for observers to contact samplers | Please contact Israel Estrella @ 575-291-9537 |
| Please provide any information necessary for navigation to sampling site | 32.066529,-103.740482 |

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Phone: (505) 476-3441

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

CONDITIONS

Action 433304

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 433304 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| | | |
|------------|---|----------------|
| Created By | Condition | Condition Date |
| jralej | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 2/18/2025 |

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

QUESTIONS

Action 441219

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 441219 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2433129361 |
| Incident Name | NAPP2433129361 SNAPPING 2 CTB - OFFSITE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Initial C-141 Approved |

| Location of Release Source | |
|----------------------------|--------------------------|
| Site Name | SNAPPING 2 CTB - OFFSITE |
| Date Release Discovered | 11/25/2024 |
| Surface Owner | State |

| Sampling Event General Information | |
|---|--|
| Please answer all the questions in this group. | |
| What is the sampling surface area in square feet | 4,379 |
| What is the estimated number of samples that will be gathered | 7 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 03/13/2025 |
| Time sampling will commence | 09:00 AM |
| Please provide any information necessary for observers to contact samplers | Please contact Jenna Hinkle @ 510-417-5262 |
| Please provide any information necessary for navigation to sampling site | 32.066529, -103.740482 |

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Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

CONDITIONS

Action 441219

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 441219 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| | | |
|------------|---|----------------|
| Created By | Condition | Condition Date |
| jralej | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 3/11/2025 |

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Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

QUESTIONS

Action 451713

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| | |
|----------------------|---|
| Prerequisites | |
| Incident ID (n#) | nAPP2433129361 |
| Incident Name | NAPP2433129361 SNAPPING 2 CTB - OFFSITE @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Reclamation Report Received |
| Incident Facility | [fAPP2123649646] SNAPPING 2 CTB |

Location of Release Source*Please answer all the questions in this group.*

| | |
|-------------------------|--------------------------|
| Site Name | SNAPPING 2 CTB - OFFSITE |
| Date Release Discovered | 11/25/2024 |
| Surface Owner | State |

Incident Details*Please answer all the questions in this group.*

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

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

| | |
|--|---|
| Crude Oil Released (bbls) Details | Not answered. |
| Produced Water Released (bbls) Details | Cause: Human Error Flow Line - Production Produced Water Released: 26 BBL Recovered: 20 BBL Lost: 6 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) | Above ground produced water line was damaged by vehicle. This allowed the release of produced water along lease road. |

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

QUESTIONS, Page 2

Action 451713

QUESTIONS (continued)

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| Nature and Volume of Release (continued) | |
|---|--|
| Is this a gas only submission (i.e. only significant Mcf values reported) | No, according to supplied volumes this does not appear to be a "gas only" report. |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | Yes |
| Reasons why this would be considered a submission for a notification of a major release | From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more. |
| With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form. | |

Initial Response

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

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

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

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

| | |
|--|---|
| I hereby agree and sign off to the above statement | Name: James Raley Title: EHS Professional Email: jim.raley@dvni.com Date: 04/14/2025 |
|--|---|

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

General Information
Phone: (505) 629-6116

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

QUESTIONS, Page 3

Action 451713

QUESTIONS (continued)

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| | |
|--|--------------------------------|
| Site Characterization | |
| <i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i> | |
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs) | Between 51 and 75 (ft.) |
| What method was used to determine the depth to ground water | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water | No |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | |
| A continuously flowing watercourse or any other significant watercourse | Between ½ and 1 (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 | Between ½ and 1 (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 ½ and 1 (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 | Medium |
| A 100-year floodplain | Between ½ and 1 (mi.) |
| Did the release impact areas not on an exploration, development, production, or storage site | Yes |

| | |
|---|------------|
| Remediation Plan | |
| <i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i> | |
| Requesting a remediation plan approval with this submission | 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) | 8300 |
| 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 |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i> | |
| On what estimated date will the remediation commence | 02/21/2025 |
| On what date will (or did) the final sampling or liner inspection occur | 03/13/2025 |
| On what date will (or was) the remediation complete(d) | 03/13/2025 |
| What is the estimated surface area (in square feet) that will be reclaimed | 4379 |
| What is the estimated volume (in cubic yards) that will be reclaimed | 480 |
| What is the estimated surface area (in square feet) that will be remediated | 4379 |
| What is the estimated volume (in cubic yards) that will be remediated | 480 |
| <i>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.</i> | |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> | |

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

QUESTIONS, Page 4

Action 451713

QUESTIONS (continued)

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| | |
|--|--|
| Remediation Plan (continued) | |
| <i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i> | |
| This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants: | |
| <i>(Select all answers below that apply.)</i> | |
| (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.) | Yes |
| Which OCD approved facility will be used for off-site disposal | HALFWAY DISPOSAL AND LANDFILL [FEEM0112334510] |
| OR which OCD approved well (API) will be used for off-site disposal | Not answered. |
| OR is the off-site disposal site, to be used, out-of-state | Not answered. |
| OR is the off-site disposal site, to be used, an NMED facility | Not answered. |
| (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms) | Not answered. |
| (In Situ) Soil Vapor Extraction | Not answered. |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) | Not answered. |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) | Not answered. |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) | Not answered. |
| Ground Water Abatement pursuant to 19.15.30 NMAC | Not answered. |
| OTHER (Non-listed remedial process) | Not answered. |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i> | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | |
| I hereby agree and sign off to the above statement | Name: James Raley Title: EHS Professional Email: jim.raley@dmv.com Date: 04/14/2025 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> | |

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General Information
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Online Phone Directory
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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 5

Action 451713

QUESTIONS (continued)

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| | |
|--|----|
| Deferral Requests Only | |
| Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation. | |
| Requesting a deferral of the remediation closure due date with the approval of this submission | No |

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QUESTIONS, Page 6

Action 451713

QUESTIONS (continued)

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|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| Sampling Event Information | |
|---|------------|
| Last sampling notification (C-141N) recorded | 441222 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 03/14/2025 |
| What was the (estimated) number of samples that were to be gathered | 7 |
| What was the sampling surface area in square feet | 4379 |

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

| | |
|--|------------------|
| Requesting a remediation closure approval with this submission | Yes |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | No |
| All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion | Yes |
| What was the total surface area (in square feet) remediated | 4379 |
| What was the total volume (cubic yards) remediated | 480 |
| All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene | Yes |
| What was the total surface area (in square feet) reclaimed | 4379 |
| What was the total volume (in cubic yards) reclaimed | 480 |
| Summarize any additional remediation activities not included by answers (above) | Spill remediated |

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@dvn.com Date: 04/14/2025 |
|--|--|

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QUESTIONS, Page 7

Action 451713

QUESTIONS (continued)

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|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| | |
|--|--|
| Reclamation Report | |
| <i>Only answer the questions in this group if all reclamation steps have been completed.</i> | |
| Requesting a reclamation approval with this submission | Yes |
| What was the total reclamation surface area (in square feet) for this site | 4379 |
| What was the total volume of replacement material (in cubic yards) for this site | 480 |
| <i>Per Paragraph (1) of Subsection D of 19.15.29.13 NMAC the reclamation must contain a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, or other test methods approved by the division. The soil cover must include a top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater.</i> | |
| Is the soil top layer complete and is it suitable material to establish vegetation | Yes |
| On what (estimated) date will (or was) the reseedling commence(d) | 03/28/2025 |
| Summarize any additional reclamation activities not included by answers (above) | Soils reclaimed. |
| <i>The responsible party must attach information demonstrating they have complied with all applicable reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any proposed reseedling plans or relevant field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13 NMAC.</i> | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. | |
| I hereby agree and sign off to the above statement | Name: James Raley Title: EHS Professional Email: jim.raley@dmn.com Date: 04/14/2025 |

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QUESTIONS, Page 8

Action 451713

QUESTIONS (continued)

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|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

QUESTIONS

| | |
|---|----|
| Revegetation Report | |
| <i>Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.</i> | |
| Requesting a restoration complete approval with this submission | No |
| <i>Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete.</i> | |

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CONDITIONS

Action 451713

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 451713 |
| | Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation) |

CONDITIONS

| Created By | Condition | Condition Date |
|---------------|--|----------------|
| scott.rodgers | The Reclamation Closure is approved. A revegetation report will not be accepted until revegetation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable. | 4/25/2025 |