



September 2, 2026

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

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

**Re:   Deferral Request  
      Marwari 28 CTB 2  
      Incident Number nAPP2609937855  
      Lea County, New Mexico**

To Whom It May Concern:

Ensolum, LLC (Ensolum), on behalf of Devon Energy Production Company, LP (Devon), has prepared this *Deferral Request* to document assessment, delineation, excavation, and confirmation soil sampling activities at the Marwari 28 CTB 2 (Site) in Unit B, Section 28, Township 25 South, Range 32 East, in Lea County, New Mexico (Figure 1). The Site (32.106002°, -103.677143°) is associated with oil and gas exploration and production operations on Federal Land managed by the Bureau of Land Management (BLM).

The purpose of the Site assessment and soil sampling activities was to assess for the presence or absence of impacts to soil following a release of produced water at the Site. Based on field observations, field screening activities, and soil sample laboratory analytical results, Devon is submitting this *Deferral Request*, describing Site assessment, delineation, and excavation activities that have occurred to date and requesting deferral of final remediation for Incident Number nAPP2609937855 until the Site is reconstructed and/or the well pad is abandoned.

## **BACKGROUND**

On April 08, 2026, a pinhole leak on a ball valve allowed the release of approximately 10 barrels (bbls) of produced water onto the caliche pad. A vacuum truck was immediately dispatched to the Site to recover free-standing fluids; 6 bbls of produced water were recovered from the pad surface. Devon reported the release to the New Mexico Oil Conservation Division (NMOCD) via NMOCD Portal on April 09, 2026, and submitted a Release Notification Form C-141 (C-141) on April 14, 2026. The release was assigned Incident Number nAPP2609937855. The C-141 can be referenced on the NMOCD Portal.

## **SITE CHARACTERIZATION AND CLOSURE CRITERIA**

The Site was characterized to assess applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (19.15.29) of the New Mexico Administrative Code (NMAC). Results from the characterization desktop review are presented below. Potential Site receptors are identified on Figure 1.

Depth to groundwater at the Site is estimated to be greater than 105 feet below ground surface (bgs) based on a soil boring completed by Atkins Engineering Associates Inc. on June 17, 2025. Soil boring C-04980 POD1 is located approximately 0.45 miles northwest of the Site and was drilled to a total depth of 105 feet bgs, with no groundwater encountered. 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.

The closest continuously flowing or significant watercourse to the Site is an intermittent dry wash, located approximately 0.75 miles west of the Site. The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is underlain by stable geology (low potential karst designation area). Site receptors are identified on Figure 1.

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

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

## SITE ASSESSMENT AND DELINEATION ACTIVITIES

Between April 13 and May 06, 2026, and on August 21, 2026, Ensolum personnel visited the Site to evaluate the release extent based on information provided on the C-141 and visual observations. Delineation soil samples SS01 through SS06, SS05A and SS06A were collected around the release extent at ground surface and 1-foot bgs to assess the lateral extent of the release area. Five boreholes (BH01 through BH05) were advanced within the release extent to assess the vertical extent of impacted soil. The boreholes were advanced to depths ranging from 5 feet to 24 feet bgs. The delineation soil samples were field screened for chloride and TPH utilizing Hach® chloride QuanTab® test strips and a PetroFLAG® Soil Analyzer System, respectively. The release extent and preliminary soil sample locations were mapped utilizing a handheld Global Positioning System (GPS) unit and are depicted on Figure 2. Field screening results and observations for the boreholes were logged on lithologic/soil sampling logs, which are included in Appendix B.

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

## EXCAVATION AND CONFIRMATION SOIL SAMPLING ACTIVITIES

Between June 08 and 16, 2026, impacted soil was excavated from the release area as indicated by visible staining and delineation soil sampling results. Excavation activities were performed using a backhoe, hand tools, and belly dump trucks. To direct excavation activities, Ensolum personnel screened soil for chloride and TPH.

Following removal of impacted soil, Ensolum personnel collected 5-point composite soil samples representing at most 200 square feet from the floor of the scraped area. The 5-point composite samples were collected by placing five equivalent aliquots of soil into a resealable plastic bag and homogenizing the samples by thoroughly mixing. Composite soil samples FS01 through FS35 were collected from the floor of the excavation at a depth of approximately 0.5-feet bgs. Due to the shallow nature of the excavation, the sidewall soil samples were incorporated into the floor confirmation samples. The excavation soil samples were collected, handled, and analyzed following the same procedures as described above. The excavation extent and excavation soil sample locations are presented on Figure 3.

The final excavation extent measured approximately 6,824 square feet. A total of approximately 171 cubic yards of impacted soil was removed during the excavation activities. The impacted soil was transported and properly disposed of at the Northern Delaware Basin Landfill, New Mexico. After completion of confirmation sampling, the excavation areas were secured with fencing.

## LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for delineation soil samples SS01 through SS04, SS05A and SS06A, were all in compliance with the strictest NMOCD Table I Closure Criteria, at ground surface and 1-foot bgs. Laboratory analytical results for delineation soil samples SS05 and SS06 were in compliance with the Site Closure Criteria per NMOCD Table I at ground surface. Laboratory analytical results for delineation samples collected from the boreholes BH01 through BH05 indicated all COCs were in compliance with the Site Closure Criteria. Laboratory analytical results for borehole BH01 indicated all COCs were in compliance with the strictest Table I Closure Criteria at 34 feet bgs.

Laboratory analytical results for confirmation soil samples collected from the excavation floor FS01 and FS03 through FS35 indicated all COC concentrations were compliant with the Site Closure Criteria. Laboratory analytical results for confirmation floor soil sample FS02 was not compliant with the Site Closure Criteria; however, due to the sample locations being directly underneath active production equipment, the sample location could not be excavated any further due to safety concerns of undermining the stability of the active equipment, which could potentially lead to another unauthorized release or harming onsite personnel. A major facility deconstruction would be needed in order to remove the impacted soil. Based on the analytical results of FS02 and in order to make an effort in delineating the impacted area vertically, borehole BH06 was advanced in the vicinity of FS02 to a total depth of 3.5 feet bgs. Delineation soil samples were collected at depths ranging from 0.5 feet to 3.5 feet bgs. The soil samples were collected, field screened and handled as described above and submitted to Envirotech for the same COCs as described above. Analytical results for all of BH06 indicated all COCs were in compliance with Closure Criteria, thus, BH06 provides vertical definition of the impacted area. Laboratory analytical results are summarized in Tables 1 and 2 and the complete laboratory analytical reports are included as Appendix D.

Devon Energy Production Company, LP  
Deferral Request  
Marwari 28 CTB 2



## DEFERRAL REQUEST

Devon is requesting a deferral of final remediation due to the presence of active production equipment. Impacted soil is limited to the area immediately beneath and around active production equipment on the north side of the pad, where remediation would require a major facility deconstruction.

Chloride impacted soil identified in confirmation floor sample area FS02 at 0.5 feet bgs, is defined vertically by borehole sample BH06 at 1-foot bgs, and defined laterally by delineation soil sample SS05 at ground surface and 1-foot bgs, and confirmation floor samples FS01, FS03, FS04 and FS10 collected at 0.5 feet bgs. Laboratory analytical results from confirmation floor soil sample FS02 confirm the presence of chloride impacted soil is limited to the area underneath and between the separators and pipelines. Approximately 5 cubic yards of chloride impacted soil remains in place between the separators and pipelines based on a maximum depth of 1-foot bgs, determined through delineation and confirmation soil sampling. The impacted soil volumes will be addressed through reconstruction of the facility or final pad reclamation.

Devon does not believe deferment will result in imminent risk to human health, the environment, or groundwater. Depth to groundwater was determined to be greater than 105 feet bgs, and the impacted soil remaining in place is limited to the area around active production equipment.

Based on the presence of active production equipment within the release area and the complete lateral and vertical delineation of impacted soil remaining in place, Devon requests deferral of final remediation for Incident Number nAPP2609937855 until final reclamation of the well pad or major facility construction, whichever comes first. Remedial actions completed to date have been protective of human health, the environment, and groundwater and deferment of impacted soil around active production equipment appears to be equally protective and warranting deferment. Notifications submitted to the NMOCD are included in Appendix E.

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

Sincerely,  
**Ensolum, LLC**

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

Cole Burton  
Project Manager

A handwritten signature in black ink that reads "Daniel R. Moir".

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

cc: Jim Raley, Devon  
BLM

Devon Energy Production Company, LP  
Deferral Request  
Marwari 28 CTB 2



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**Appendices:**

|            |                                                                |
|------------|----------------------------------------------------------------|
| Figure 1   | Site Receptor Map                                              |
| Figure 2   | Delineation Soil Sample Locations                              |
| Figure 3   | Confirmation Soil Sample Locations                             |
| Figure 4   | Area of Requested Deferral                                     |
| Table 1    | Soil Sample Analytical Results (Delineation Soil Samples)      |
| Table 2    | Soil Sample Analytical Results (Confirmation Soil Samples)     |
| Appendix A | Well Record and Log                                            |
| Appendix B | Lithologic Soil Sampling Logs                                  |
| Appendix C | Photographic Log                                               |
| Appendix D | Laboratory Analytical Reports & Chain-of-Custody Documentation |
| Appendix E | NMOCD Correspondence                                           |



FIGURES

**Legend**

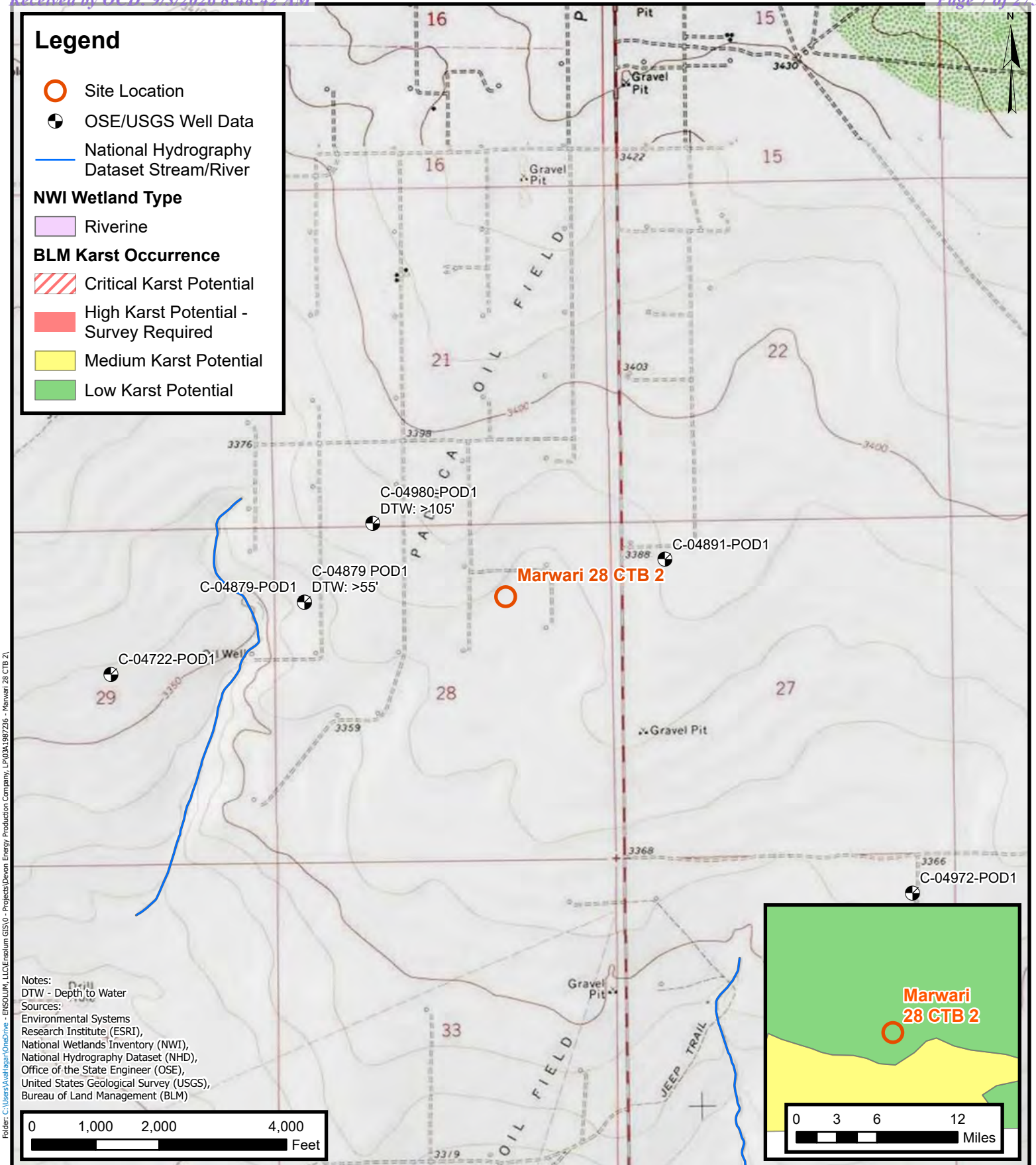
-  Site Location
-  OSE/USGS Well Data
-  National Hydrography Dataset Stream/River

**NWI Wetland Type**

-  Riverine

**BLM Karst Occurrence**

-  Critical Karst Potential
-  High Karst Potential - Survey Required
-  Medium Karst Potential
-  Low Karst Potential

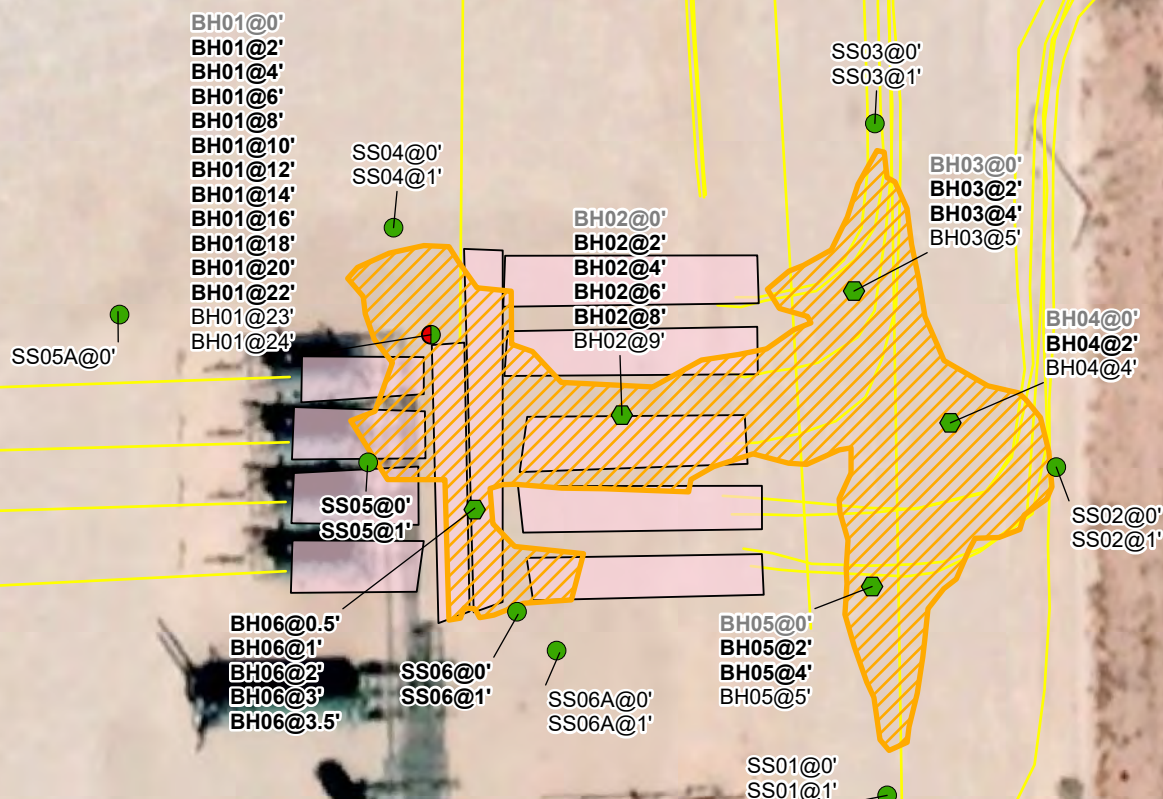
**Site Receptor Map**

Devon Energy Production Company, LP  
Marwari 28 CTB 2  
Incident Number: nAPP2609937855  
Unit B, Section 28, T 25S, R 32E  
Lea County, New Mexico

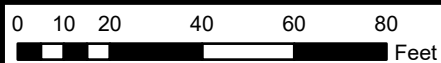
**FIGURE****1**

**Legend**

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

**Notes:**

Sample ID @ Depth Below Ground Surface.  
 Concentrations in **bold** exceed the NMOCD reclamation standard where applicable.  
 Grey text represents samples that have been excavated



Sources: Environmental Systems Research Institute (ESRI)

**Delineation Soil Sample Locations**

Devon Energy Production Company, LP

Marwari 28 CTB 2

Incident Number: nAPP2609937855

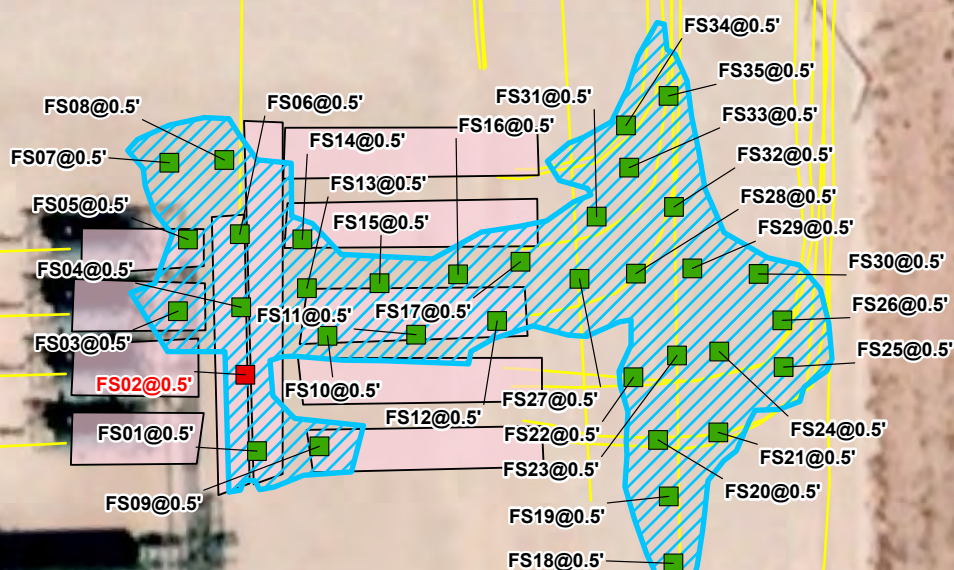
Unit B, Section 28, T 25S, R 32E

Lea County, New Mexico

**FIGURE****2**

## Legend

- Confirmation Floor
- Sample in Compliance with Closure Criteria
- Confirmation Floor Sample with Concentrations Exceeding Closure Criteria
- Oil and Gas Utility Line
- Sidewall
- Excavation Extent
- Infrastructure



Notes:  
 Sample ID @ Depth Below Ground Surface.  
 Concentrations in **bold** exceed the NMOC reclamation standard where applicable.  
 Red text represents samples that exceed Closure Criteria

0 10 20 40 60 80  
 Feet

Sources: Environmental Systems Research Institute (ESRI)

## Confirmation Soil Sample Location

Devon Energy Production Company, LP  
 Marwari 28 CTB 2  
 Incident Number: nAPP2609937855  
 Unit B, Section 28, T 25S, R 32E  
 Lea County, New Mexico

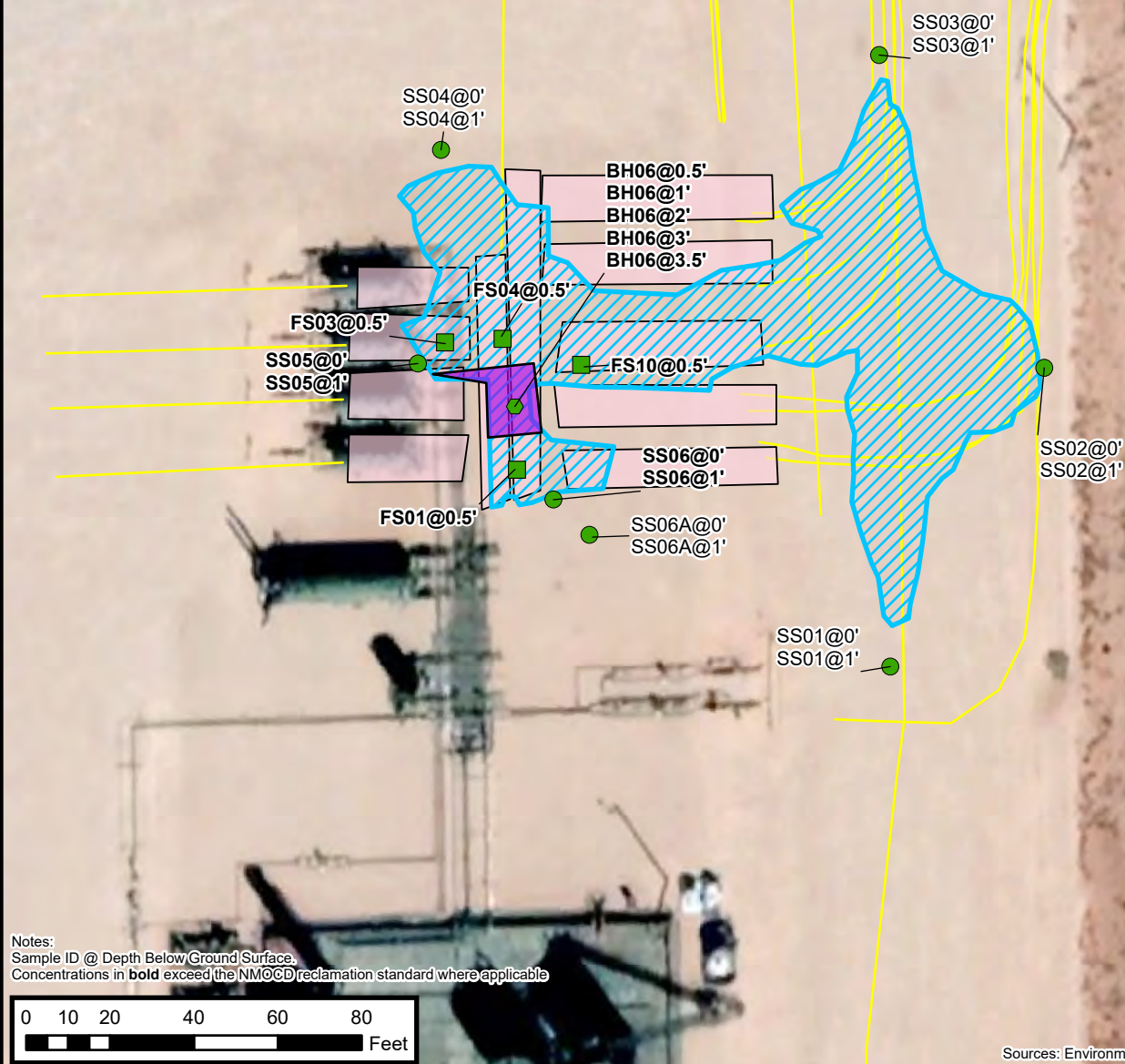
FIGURE

3



## Legend

- Confirmation Floor Sample in Compliance with Closure Criteria
- Delineation Borehole Sample in Compliance with Closure Criteria
- Delineation Soil Sample in Compliance with Closure Criteria
- Oil and Gas Utility Line
- Deferral Area
- Excavation Extent
- Infrastructure



## Area of Requested Deferral

Devon Energy Production Company, LP

Marwari 28 CTB 2

Incident Number: nAPP2609937855

Unit B, Section 28, T 25S, R 32E

Lea County, New Mexico

FIGURE

4





TABLES



**TABLE 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
 Marwari 28 CTB 2  
 Devon Energy Production Company, LP  
 Lea County, New Mexico

| Sample Designation                                 | Date      | Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
|----------------------------------------------------|-----------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Reclamation Requirement (NMAC 19.15.29.13.D) |           |                  | 10              | 50                 | NE              | NE              | NE              | NE              | 100               | 600              |
| NMOCD Table I Closure Criteria (NMAC 19.15.29)     |           |                  | 10              | 50                 | NE              | NE              | NE              | 1,000           | 2,500             | 20,000           |
| Delineation Soil Samples                           |           |                  |                 |                    |                 |                 |                 |                 |                   |                  |
| SS01                                               | 4/13/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 62.9             |
| SS01                                               | 4/13/2026 | 1                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 20.4             |
| SS02                                               | 4/13/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 53.0             |
| SS02                                               | 4/13/2026 | 1                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | <20.0            |
| SS03                                               | 4/13/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 94.3             |
| SS03                                               | 4/13/2026 | 1                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | <20.0            |
| SS04                                               | 4/13/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 311              |
| SS04                                               | 4/13/2026 | 1                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 105              |
| SS05                                               | 4/13/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 14,400           |
| SS05                                               | 4/13/2026 | 1                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 10,300           |
| SS05A                                              | 8/21/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 394              |
| SS06                                               | 4/13/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 5,230            |
| SS06                                               | 4/13/2020 | 1                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 9,830            |
| SS06A                                              | 4/20/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 91.6             |
| SS06A                                              | 4/20/2026 | 1                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 168              |
| BH01                                               | 4/20/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 24,500           |
| BH01                                               | 4/20/2026 | 2                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 4,930            |
| BH01                                               | 4/20/2026 | 4                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 8,100            |
| BH01                                               | 5/4/2026  | 6                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 14,400           |
| BH01                                               | 5/4/2026  | 8                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 2,600            |
| BH01                                               | 5/4/2026  | 10               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 1,300            |
| BH01                                               | 5/4/2026  | 12               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 7,600            |
| BH01                                               | 5/4/2026  | 14               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 8,410            |
| BH01                                               | 5/4/2026  | 16               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 7,320            |
| BH01                                               | 5/4/2026  | 18               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 7,280            |
| BH01                                               | 5/5/2026  | 20               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 6,270            |
| BH01                                               | 5/5/2026  | 22               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,780            |
| BH01                                               | 5/5/2026  | 23               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 522              |
| BH01                                               | 5/5/2026  | 24               | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 183              |



| <b>TABLE 1</b><br><b>SOIL SAMPLE ANALYTICAL RESULTS</b><br><b>Marwari 28 CTB 2</b><br><b>Devon Energy Production Company, LP</b><br><b>Lea County, New Mexico</b> |           |                  |                 |                    |                 |                 |                 |                 |                   |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| 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 Reclamation Requirement (NMAC 19.15.29.13.D)                                                                                                                |           |                  | 10              | 50                 | NE              | NE              | NE              | NE              | 100               | 600              |
| NMOCD Table I Closure Criteria (NMAC 19.15.29)                                                                                                                    |           |                  | 10              | 50                 | NE              | NE              | NE              | 1,000           | 2,500             | 20,000           |
| <b>Delineation Soil Samples</b>                                                                                                                                   |           |                  |                 |                    |                 |                 |                 |                 |                   |                  |
| BH02                                                                                                                                                              | 4/20/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 15,600           |
| BH02                                                                                                                                                              | 4/20/2026 | 2                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,130            |
| BH02                                                                                                                                                              | 4/20/2026 | 4                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 8,450            |
| BH02                                                                                                                                                              | 5/5/2026  | 6                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 7,520            |
| BH02                                                                                                                                                              | 5/5/2026  | 8                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,000            |
| BH02                                                                                                                                                              | 5/6/2026  | 9                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 104              |
| BH03                                                                                                                                                              | 4/20/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 7,520            |
| BH03                                                                                                                                                              | 4/20/2026 | 2                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 4,040            |
| BH03                                                                                                                                                              | 4/20/2026 | 4                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 6,760            |
| BH03                                                                                                                                                              | 4/20/2026 | 5                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 128              |
| BH04                                                                                                                                                              | 4/20/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 7,520            |
| BH04                                                                                                                                                              | 4/20/2026 | 2                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 2,670            |
| BH04                                                                                                                                                              | 4/20/2026 | 4                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 43.6             |
| BH05                                                                                                                                                              | 4/20/2026 | 0                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 6,600            |
| BH05                                                                                                                                                              | 4/20/2026 | 2                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,450            |
| BH05                                                                                                                                                              | 4/20/2026 | 4                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 4,580            |
| BH05                                                                                                                                                              | 5/6/2026  | 5                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 324              |
| BH06                                                                                                                                                              | 7/6/2026  | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 14,900           |
| BH06                                                                                                                                                              | 7/6/2026  | 1                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 8,170            |
| BH06                                                                                                                                                              | 7/6/2026  | 2                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,020            |
| BH06                                                                                                                                                              | 7/6/2026  | 3                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 4,720            |
| BH06                                                                                                                                                              | 7/6/2026  | 3.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 5,470            |

**Notes:**

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

Grey text represents samples that have been excavated

Red text represents samples that exceed Closure Criteria

&lt;: Laboratory Analytical result is less than reporting limit

Concentrations in bold exceed the NMOCD 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**  
 Marwari 28 CTB 2  
 Devon Energy Production Company, LP  
 Lea County, New Mexico

| Sample Designation                                 | Date      | Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
|----------------------------------------------------|-----------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Reclamation Requirement (NMAC 19.15.29.13.D) |           |                  | 10              | 50                 | NE              | NE              | NE              | NE              | 100               | 600              |
| NMOCD Table I Closure Criteria (NMAC 19.15.29)     |           |                  | 10              | 50                 | NE              | NE              | NE              | 1,000           | 2,500             | 20,000           |
| Confirmation Soil Samples                          |           |                  |                 |                    |                 |                 |                 |                 |                   |                  |
| FS01                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 8,640            |
| FS02                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 23,200           |
| FS03                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 13,900           |
| FS04                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 19,700           |
| FS05                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 16,900           |
| FS06                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 18,100           |
| FS07                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 10,900           |
| FS08                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 11,000           |
| FS09                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 16,000           |
| FS10                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 15,700           |
| FS11                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 12,400           |
| FS12                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 5,340            |
| FS13                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 17,300           |
| FS14                                               | 6/17/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 17,400           |
| FS15                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 16,400           |
| FS16                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 11,400           |
| FS17                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 10,600           |
| FS18                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 6,720            |
| FS19                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 8,850            |
| FS20                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 2,410            |
| FS21                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,920            |
| FS22                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 5,060            |
| FS23                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 4,700            |
| FS24                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 5,030            |
| FS25                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 5,260            |
| FS26                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,910            |
| FS27                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,870            |
| FS28                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 10,200           |
| FS29                                               | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 10,200           |



| TABLE 2<br>SOIL SAMPLE ANALYTICAL RESULTS<br>Marwari 28 CTB 2<br>Devon Energy Production Company, LP<br>Lea County, New Mexico |           |                  |                 |                    |                 |                 |                 |                 |                   |                  |
|--------------------------------------------------------------------------------------------------------------------------------|-----------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| Sample Designation                                                                                                             | Date      | Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
| NMOCD Reclamation Requirement (NMAC 19.15.29.13.D)                                                                             |           |                  | 10              | 50                 | NE              | NE              | NE              | NE              | 100               | 600              |
| NMOCD Table I Closure Criteria (NMAC 19.15.29)                                                                                 |           |                  | 10              | 50                 | NE              | NE              | NE              | 1,000           | 2,500             | 20,000           |
| Confirmation Soil Samples                                                                                                      |           |                  |                 |                    |                 |                 |                 |                 |                   |                  |
| FS30                                                                                                                           | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 5,890            |
| FS31                                                                                                                           | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 10,600           |
| FS32                                                                                                                           | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 3,530            |
| FS33                                                                                                                           | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 7,940            |
| FS34                                                                                                                           | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 6,850            |
| FS35                                                                                                                           | 6/12/2026 | 0.5              | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 5,420            |

Notes:  
bgs: below ground surface  
mg/kg: milligrams per kilogram  
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NMAC: New Mexico Administrative Code  
Grey text represents samples that have been excavated  
Red text represents samples that exceed Closure Criteria  
"<": Laboratory Analytical result is less than reporting limit  
Concentrations in bold exceed the NMOCD 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<br>SOIL SAMPLE ANALYTICAL RESULTS<br>Marwari 28 CTB 2<br>Devon Energy Production Company, LP<br>Lea County, New Mexico |           |                  |                 |                    |                 |                 |                 |                 |                   |                  |
|--------------------------------------------------------------------------------------------------------------------------------|-----------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------------|
| Sample Designation                                                                                                             | Date      | Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
| NMOCD Reclamation Requirement (NMAC 19.15.29.13.D)                                                                             |           |                  | 10              | 50                 | NE              | NE              | NE              | NE              | 100               | 600              |
| NMOCD Table I Closure Criteria (NMAC 19.15.29)                                                                                 |           |                  | 10              | 50                 | NE              | NE              | NE              | 1,000           | 2,500             | 20,000           |
| Sidewall Soil Samples                                                                                                          |           |                  |                 |                    |                 |                 |                 |                 |                   |                  |
| BF01                                                                                                                           | 7/21/2026 | -                | <0.0250         | <0.0500            | <20.0           | <25.0           | <50.0           | <25.0           | <50.0             | 179              |

**Notes:**

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NMAC: New Mexico Administrative Code

Grey text represents samples that have been excavated

Red text represents samples that exceed Closure Criteria

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

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

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

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes



## APPENDIX A

### Well Record and Log

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

July 10, 2025

DII-NMOSE  
1900 W 2<sup>nd</sup> Street  
Roswell, NM 88201

*Hand Delivered to the DII Office of the State Engineer*

Re: Well Record C-4980 Pod-1

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-4980 Pod-1.

If you have any questions, please contact me at 575.499.9244 or [lucas@atkinseng.com](mailto:lucas@atkinseng.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Lucas Middleton".

Lucas Middleton

Enclosures: as noted above

OSE DII ROSWELL NM  
10 JUL '25 PM2:45



## WELL RECORD & LOG

## OFFICE OF THE STATE ENGINEER

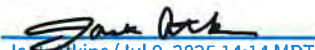
**www.ose.state.nm.us**

|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------|-------------------------------------------|--|--------------|--|
| 1. GENERAL AND WELL LOCATION                                                                                                                                                        | OSE POD NO. (WELL NO.)<br>POD 1 (TW-1)                                                                                                                                                      |               |                                              | WELL TAG ID NO.<br>N/A                                                                                                                              |                                                         |                              | OSE FILE NO(S).<br>C-4980                                           |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     | WELL OWNER NAME(S)<br>Devon Energy Production Company, LP                                                                                                                                   |               |                                              |                                                                                                                                                     |                                                         |                              | PHONE (OPTIONAL)<br>575-628-7597                                    |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     | WELL OWNER MAILING ADDRESS<br>5315 Buena Vist Dr.                                                                                                                                           |               |                                              |                                                                                                                                                     |                                                         |                              | CITY<br>Carlsbad                                                    |                                                                        |                                    | STATE<br>NM                               |  | ZIP<br>88220 |  |
|                                                                                                                                                                                     | WELL<br>LOCATION<br>(FROM GPS)                                                                                                                                                              | DEGREES<br>32 |                                              | MINUTES<br>6                                                                                                                                        |                                                         | SECONDS<br>31.6 N            |                                                                     | * ACCURACY REQUIRED: ONE TENTH OF A SECOND<br>* DATUM REQUIRED: WGS 84 |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             | LATITUDE      |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             | LONGITUDE     |                                              | 103                                                                                                                                                 |                                                         | 41 0.23 W                    |                                                                     |                                                                        |                                    |                                           |  |              |  |
| DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE<br>Marwari 21 16 State Fed Com, SWSESE Sec.21 T25S R32E |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
| 2. DRILLING & CASING INFORMATION                                                                                                                                                    | LICENSE NO.<br>1249                                                                                                                                                                         |               | NAME OF LICENSED DRILLER<br>Jackie D. Atkins |                                                                                                                                                     |                                                         |                              |                                                                     | NAME OF WELL DRILLING COMPANY<br>Atkins Engineering Associates, Inc.   |                                    |                                           |  |              |  |
|                                                                                                                                                                                     | DRILLING STARTED<br>06/17/2025                                                                                                                                                              |               | DRILLING ENDED<br>06/17/2025                 |                                                                                                                                                     | DEPTH OF COMPLETED WELL (FT)<br>Temporary Well Material |                              |                                                                     | BORE HOLE DEPTH (FT)<br>±105                                           |                                    | DEPTH WATER FIRST ENCOUNTERED (FT)<br>N/A |  |              |  |
|                                                                                                                                                                                     | COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)                 |               |                                              |                                                                                                                                                     |                                                         |                              | STATIC WATER LEVEL IN COMPLETED WELL (FT)<br>N/A                    |                                                                        | DATE STATIC MEASURED<br>06/23/2025 |                                           |  |              |  |
|                                                                                                                                                                                     | 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)                                                                                                                                                                            |               | BORE HOLE DIAM (inches)                      | CASING MATERIAL AND/OR GRADE<br>(include each casing string, and note sections of screen)                                                           | CASING CONNECTION TYPE<br>(add coupling diameter)       | CASING INSIDE DIAM. (inches) | CASING WALL THICKNESS (inches)                                      | SLOT SIZE (inches)                                                     |                                    |                                           |  |              |  |
|                                                                                                                                                                                     | FROM                                                                                                                                                                                        | TO            |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     | 0                                                                                                                                                                                           | 105           | ±6.25                                        | Soil Boring                                                                                                                                         | --                                                      | --                           | --                                                                  | --                                                                     |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
| 3. ANNULAR MATERIAL                                                                                                                                                                 | DEPTH (feet bgl)                                                                                                                                                                            |               | BORE HOLE DIAM. (inches)                     | LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL<br><u>*(if using Centralizers for Artesian wells- indicate the spacing below)</u> |                                                         |                              | AMOUNT (cubic feet)                                                 | METHOD OF PLACEMENT                                                    |                                    |                                           |  |              |  |
|                                                                                                                                                                                     | FROM                                                                                                                                                                                        | TO            |                                              | N/A                                                                                                                                                 |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |
|                                                                                                                                                                                     |                                                                                                                                                                                             |               |                                              |                                                                                                                                                     |                                                         |                              |                                                                     |                                                                        |                                    |                                           |  |              |  |

FOR OSE INTERNAL USE

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

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

|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          |                                      |                                                            |  |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------------------------|--|
| 4. HYDROGEOLOGIC LOG OF WELL                                                                                                          | DEPTH (feet bgl)                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                           | THICKNESS<br>(feet)                                                                                                                                                                       | COLOR AND TYPE OF MATERIAL ENCOUNTERED -<br>INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES<br>(attach supplemental sheets to fully describe all units) | WATER<br>BEARING?<br>(YES / NO)      | ESTIMATED<br>YIELD FOR<br>WATER-<br>BEARING<br>ZONES (gpm) |  |
|                                                                                                                                       | FROM                                                                                                                                                                                                                                                                                                        | TO                                                                                                                                                                                                                        |                                                                                                                                                                                           |                                                                                                                                                          |                                      |                                                            |  |
|                                                                                                                                       | 0                                                                                                                                                                                                                                                                                                           | 6                                                                                                                                                                                                                         | 6                                                                                                                                                                                         | Caliche, semi-consolidated, tan/white                                                                                                                    | Y    ✓ N                             |                                                            |  |
|                                                                                                                                       | 6                                                                                                                                                                                                                                                                                                           | 19                                                                                                                                                                                                                        | 13                                                                                                                                                                                        | Sand, fine-grained, with caliche, tan and white                                                                                                          | Y    ✓ N                             |                                                            |  |
|                                                                                                                                       | 19                                                                                                                                                                                                                                                                                                          | 39                                                                                                                                                                                                                        | 10                                                                                                                                                                                        | Sand, fine-grained, clay, tannish brown                                                                                                                  | Y    ✓ N                             |                                                            |  |
|                                                                                                                                       | 39                                                                                                                                                                                                                                                                                                          | 69                                                                                                                                                                                                                        | 30                                                                                                                                                                                        | Clay, with fine-grained sand semi-consolidated, Brown                                                                                                    | Y    ✓ N                             |                                                            |  |
|                                                                                                                                       | 69                                                                                                                                                                                                                                                                                                          | 105                                                                                                                                                                                                                       | 36                                                                                                                                                                                        | Clay, Stiff, High plastic, Brown                                                                                                                         | Y    ✓ N                             |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | Y    N                               |                                                            |  |
|                                                                                                                                       | METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:<br><input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER – SPECIFY:                                                                                                         |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          | TOTAL ESTIMATED<br>WELL YIELD (gpm): |                                                            |  |
|                                                                                                                                       | 5. TEST; RIG SUPERVISION                                                                                                                                                                                                                                                                                    | WELL TEST                                                                                                                                                                                                                 | TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD. |                                                                                                                                                          |                                      |                                                            |  |
|                                                                                                                                       |                                                                                                                                                                                                                                                                                                             | MISCELLANEOUS INFORMATION: Temporary well material removed and soil boring backfilled using drill cuttings from total depth to ten feet below ground surface(bgs), then hydrated bentonite chips ten feet bgs to surface. |                                                                                                                                                                                           |                                                                                                                                                          |                                      |                                                            |  |
| PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:<br>Cameron Pruitt |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          |                                      |                                                            |  |
| 6. SIGNATURE                                                                                                                          | THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING: |                                                                                                                                                                                                                           |                                                                                                                                                                                           |                                                                                                                                                          |                                      |                                                            |  |
|                                                                                                                                       | <br>Jackie D. Atkins (Jul 9, 2025 14:14 MDT)                                                                                                                                                                             |                                                                                                                                                                                                                           | Jackie D. Atkins                                                                                                                                                                          |                                                                                                                                                          | 07/09/2025                           |                                                            |  |
| SIGNATURE OF DRILLER / PRINT SIGNEE NAME                                                                                              |                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                           |                                                                                                                                                                                           | DATE                                                                                                                                                     |                                      |                                                            |  |

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



# PLUGGING RECORD



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

## I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: C-4980 POD-1

Well owner: Devon Energy Production Company, LP

Phone No.: 575-628-7597

Mailing address: 5315 Buena Vist Dr.

City: Carlsbad

State: NM

Zip code: 88220

## II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Jackie D. Atkins ( Atkins Engineering Associates Inc.)
- 2) New Mexico Well Driller License No.: 1249 Expiration Date: 04/30/27
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Cameron Pruitt
- 4) Date well plugging began: 06/23/2025 Date well plugging concluded: 06/23/2025
- 5) GPS Well Location: Latitude: 32 deg, 6 min, 31.6 sec  
Longitude: 103 deg, 41 min, 0.23 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl),  
by the following manner: water level probe
- 7) Static water level measured at initiation of plugging: n/a ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 06/13/2025
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

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10 JUL '25 PM2:46

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

10 JUL '25 PM 2:46

| MULTIPLY    |   | BY     | AND OBTAIN |
|-------------|---|--------|------------|
| cubic feet  | x | 7.4805 | = gallons  |
| cubic yards | x | 201.97 | = gallons  |

I, Jackie D. Atkins, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

*Jan Perkins*  
Jan Perkins (Jul 9, 2025 14:14 MDT)

07/09/2025

Date \_\_\_\_\_

# 2025-07-09-C-4980-Well Record -packet-forsign

Final Audit Report

2025-07-09

|                 |                                              |
|-----------------|----------------------------------------------|
| Created:        | 2025-07-09                                   |
| By:             | Lucas Middleton (lucas@atkinseng.com)        |
| Status:         | Signed                                       |
| Transaction ID: | CBJCHBCAABAADW6MA03-0KjrYC7oROcbCOTIDV2YNuVj |

## "2025-07-09-C-4980-Well Record -packet-forsign" History

-  Document created by Lucas Middleton (lucas@atkinseng.com)  
2025-07-09 - 7:18:25 PM GMT
-  Document emailed to Jack Atkins (jack@atkinseng.com) for signature  
2025-07-09 - 7:18:31 PM GMT
-  Email viewed by Jack Atkins (jack@atkinseng.com)  
2025-07-09 - 8:13:01 PM GMT
-  Document e-signed by Jack Atkins (jack@atkinseng.com)  
Signature Date: 2025-07-09 - 8:14:50 PM GMT - Time Source: server
-  Agreement completed.  
2025-07-09 - 8:14:50 PM GMT

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10 JUL '25 PM2:46



Adobe Acrobat Sign

Elizabeth K. Anderson, P.E.  
State Engineer



Roswell Office  
1900 WEST SECOND STREET  
ROSWELL, NM 88201

**STATE OF NEW MEXICO  
OFFICE OF THE STATE ENGINEER**

Trn Nbr: 787288  
File Nbr: C 04980

Jun. 13, 2025

JIM RALEY  
DEVON ENERGY PRODUCTION COMPANY, LP  
5315 BUENA VISTA DR.  
CARLSBAD, NM 88220

Greetings:

Your approved copy of the above numbered permit to drill a well for non-consumptive purposes is enclosed. You must obtain an additional permit if you intend to use the water. It is your responsibility to provide the contracted well driller with a copy of the permit that must be made available during well drilling activities.

Carefully review the attached conditions of approval for all specific permit requirements.

- \* If use of this well is temporary in nature and the well will be plugged at the end of the well usage, the OSE must initially approve of the plugging. If plugging approval is not conditioned in this permit, the applicant must submit a Plugging Plan of Operations for approval prior to the well being plugged. The Plugging Record must be properly completed and submitted to the OSE within 30 days of the well plugging.
- \* If the final intended purpose and condition requires a well ID tag and meter installation, the applicant must immediately send a completed meter report form to this office.
- \* The well record and log must be submitted within 30 days of the completion of the well or if the attempt was a dry hole.
- \* You, the permittee, are required to email nm.driller@ose.nm.gov with the following information when the driller is enroute to the drilling site: OSE Permit number, POD number, physical address, driller company and license number, and date/time driller is to be on site.
- \* This permit expires and will be cancelled if no well is drilled and/or a well log is not received by the date set forth in the conditions of approval.

Appropriate forms can be downloaded from the OSE website [www.ose.nm.gov](http://www.ose.nm.gov).

Sincerely,

A handwritten signature in cursive script that reads "Vanessa Clements".

Vanessa Clements  
(575) 622-6521

Enclosure

File No. **C-4980 Pod 1****NEW MEXICO OFFICE OF THE STATE ENGINEER****WR-07 APPLICATION FOR PERMIT TO DRILL****A WELL WITH NO WATER RIGHT**

(check applicable boxes):

For fees, see State Engineer website: <https://www.ose.nm.gov/>

|                                                       |                                                                    |                                                                                |
|-------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Purpose:                                              | <input type="checkbox"/> Pollution Control And/Or Recovery         | <input type="checkbox"/> Ground Source Heat Pump                               |
| <input type="checkbox"/> Exploratory Well*(Pump test) | <input type="checkbox"/> Construction Site/Public Works Dewatering | <input checked="" type="checkbox"/> Other(Describe): Groundwater Determination |
| <input type="checkbox"/> Monitoring Well              | <input type="checkbox"/> Mine Dewatering                           |                                                                                |

A separate permit will be required to apply water to beneficial use regardless if use is consumptive or nonconsumptive.

\*New Mexico Environment Department-Drinking Water Bureau (NMED-DWB) will be notified if a proposed exploratory well is used for public water supply.

☐ Yes ☐ No Angled/Directional borehole - include schematic and azimuth, inclination, measured depth and true vertical depth.

☐ Temporary Request - Requested Start Date: \_\_\_\_\_ Requested End Date: \_\_\_\_\_

Plugging Plan of Operations Submitted? ☒ Yes ☐ No

Note: if there is known artesian conditions, contamination or high mineral content at the drilling location, include the borehole log or a well log from an existing well at that location. If this information is not submitted, check box and attach form WD-09 to this form. ☐

**1. APPLICANT(S)**

|                                                                                                               |                                                                                                |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Name:<br>Devon Energy Production Company, LP                                                                  | Name:                                                                                          |
| Contact or Agent: check here if Agent <input type="checkbox"/><br>Jim Raley                                   | Contact or Agent: check here if Agent <input type="checkbox"/>                                 |
| Mailing Address:<br>5315 Buena Vista Dr.                                                                      | Mailing Address:                                                                               |
| City:<br>Carlsbad                                                                                             | City:                                                                                          |
| State: Zip Code:<br>New Mexico 88220                                                                          | State: Zip Code:                                                                               |
| Phone: <input type="checkbox"/> Home <input checked="" type="checkbox"/> Cell<br>Phone (Work): (575) 689-7597 | Phone: <input type="checkbox"/> Home <input checked="" type="checkbox"/> Cell<br>Phone (Work): |
| E-mail (optional):<br>jim.raley@dvn.com                                                                       | E-mail (optional):                                                                             |

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5 JUN '25 PM 1:19

FOR OSE INTERNAL USE

Application for Permit, Form WR-07, Rev 10/02/2024

|                                           |                                    |                            |
|-------------------------------------------|------------------------------------|----------------------------|
| File No.: <b>C-4980</b>                   | Trm. No.: <b>787288</b>            | Receipt No.: <b>248054</b> |
| Trans Description (optional): <b>EXPL</b> |                                    |                            |
| Sub-Basin: <b>CUB</b>                     | PCW/LOG Due Date: <b>6-13-2026</b> |                            |

Page 1 of 3

**2. WELL(S)** Describe the well(s) applicable to this application.

| <b>Location Required: Coordinate location must be reported in NM State Plane (NAD 83), UTM (NAD 83), or Latitude/Longitude (Lat/Long - WGS84).</b><br><b>District II (Roswell), District V (Aztec) and District VII (Cimarron) customers, provide a PLSS location in addition to above.</b> |                            |                                                                                                                         |                                                                                                                                                                    |                                                                                                    |                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------|
| <input type="checkbox"/> NM State Plane (NAD83) (Feet)<br><input type="checkbox"/> NM West Zone<br><input type="checkbox"/> NM East Zone<br><input type="checkbox"/> NM Central Zone                                                                                                        |                            | <input type="checkbox"/> UTM (NAD83) (Meters)<br><input type="checkbox"/> Zone 12N<br><input type="checkbox"/> Zone 13N |                                                                                                                                                                    | <input checked="" type="checkbox"/> Lat/Long (WGS84) (to the nearest 1/10 <sup>th</sup> of second) |                      |
| Well Number (if known):                                                                                                                                                                                                                                                                     | X or Easting or Longitude: | Y or Northing or Latitude:                                                                                              | -Public Land Survey System (PLSS) (QQQSection, Township, Range) OR<br>- Hydrographic Survey Map & Tract; OR<br>- Lot, Block & Subdivision; OR<br>- Land Grant Name | Well Depth in feet                                                                                 | Casing Diameter (OD) |
| C-4980    POD1(BH01)                                                                                                                                                                                                                                                                        | 103°41'0.23                | 32° 6'31.6                                                                                                              | SW SE SE, Sec. 21 T25S R32E                                                                                                                                        | 110                                                                                                | 6.25 boring          |
|                                                                                                                                                                                                                                                                                             |                            |                                                                                                                         |                                                                                                                                                                    |                                                                                                    |                      |
|                                                                                                                                                                                                                                                                                             |                            |                                                                                                                         |                                                                                                                                                                    |                                                                                                    |                      |
|                                                                                                                                                                                                                                                                                             |                            |                                                                                                                         |                                                                                                                                                                    |                                                                                                    |                      |
|                                                                                                                                                                                                                                                                                             |                            |                                                                                                                         |                                                                                                                                                                    |                                                                                                    |                      |

**NOTE: If more well locations need to be described, complete form WR-08 (Attachment 1 – POD Descriptions)**  
 Additional well descriptions are attached: ☐ Yes ☒ No      If yes, how many \_\_\_\_\_

Other description relating well to common landmarks, streets, or other:  
 Marwari 21 16 State Fed Com

Well is on land owned by: Bureau of Land Managment

**Well Information: NOTE: If casings telescope or involve nested casing, please provide diagram. Attached?** ☐ Yes ☒ No

|                                                                      |                                                       |
|----------------------------------------------------------------------|-------------------------------------------------------|
| Approximate depth to water (feet): unknown                           | Outside diameter of well casing (inches): 6.25 boring |
| Driller Name: Jackie D. Atkins ( Atkins Engineering Associates, Inc) | Driller License Number: 1249                          |

**3. ADDITIONAL STATEMENTS OR EXPLANATIONS**

A Soil Boring to determine depth up to 110 feet. Temporary PVC well material will be placed to total depth and secured at surface. Temporary well will be in place for minimum of 72 hours. If ground water is encountered the boring will be plugged immediately using augers as tremie to land a slurry of Portland TYPE I/II Neat cement less than 6.0 gallons of water per 94 lb. sack. If no water is encountered then drill cuttings will be used to (10) ten feet of land surface and plugged using hydrated bentonite.

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5 JUN '25 PM1:19

FOR OSE INTERNAL USE

Application for Permit, Form WR-07 Version 10/02/2024

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**4. SPECIFIC REQUIREMENTS:** The applicant must include the following, as applicable to each well type. Please check the appropriate boxes, to indicate the information has been included and/or attached to this application:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Exploratory*:</b><br/>Is proposed well a future public water supply well?<br/><input type="checkbox"/> Yes <input type="checkbox"/> NO<br/>If Yes, an application must be filed with NMED-DWB, concurrently.<br/><input type="checkbox"/> Include a description of any proposed pump test, if applicable.</p> <p><b>Monitoring*:</b><br/><input type="checkbox"/> Include the reason for the monitoring well, and,<br/><input type="checkbox"/> The duration of the planned monitoring.</p> | <p><b>Pollution Control and/or Recovery:</b><br/><input type="checkbox"/> Include a plan for pollution control/recovery, that includes the following:<br/><input type="checkbox"/> A description of the need for the pollution control or recovery operation.<br/><input type="checkbox"/> The estimated maximum period of time for completion of the operation.<br/><input type="checkbox"/> The annual diversion amount.<br/><input type="checkbox"/> The annual consumptive use amount.<br/><input type="checkbox"/> The maximum amount of water to be diverted and injected for the duration of the operation.<br/><input type="checkbox"/> The method and place of discharge.<br/><input type="checkbox"/> The method of measurement of water produced and discharged.<br/><input type="checkbox"/> The source of water to be injected.<br/><input type="checkbox"/> The method of measurement of water injected.<br/><input type="checkbox"/> The characteristics of the aquifer.<br/><input type="checkbox"/> The method of determining the resulting annual consumptive use of water and depletion from any related stream system.<br/><input type="checkbox"/> Proof of any permit required from the New Mexico Environment Department.<br/><input type="checkbox"/> An access agreement if the applicant is not the owner of the land on which the pollution plume control or recovery well is to be located.</p> | <p><b>Construction De-Watering:</b><br/><input type="checkbox"/> Include a description of the proposed dewatering operation,<br/><input type="checkbox"/> The estimated duration of the operation,<br/><input type="checkbox"/> The maximum amount of water to be diverted,<br/><input type="checkbox"/> A description of the need for the dewatering operation, and,<br/><input type="checkbox"/> A description of how the diverted water will be disposed of.</p> <p><b>Ground Source Heat Pump:</b><br/><input type="checkbox"/> Include a description of the geothermal heat exchange project,<br/><input type="checkbox"/> The number of boreholes for the completed project and required depths.<br/><input type="checkbox"/> The time frame for constructing the geothermal heat exchange project, and,<br/><input type="checkbox"/> The duration of the project.<br/><input type="checkbox"/> Preliminary surveys, design data, and additional information shall be included to provide all essential facts relating to the request.</p> | <p><b>Mine De-Watering:</b><br/><input type="checkbox"/> Include a plan for Mine De-Watering, that includes the following:<br/><input type="checkbox"/> A description of the need for mine dewatering.<br/><input type="checkbox"/> The estimated maximum period of time for completion of the operation.<br/><input type="checkbox"/> The source(s) of the water to be diverted.<br/><input type="checkbox"/> The geohydrologic characteristics of the aquifer(s).<br/><input type="checkbox"/> The maximum amount of water to be diverted per annum.<br/><input type="checkbox"/> The maximum amount of water to be diverted for the duration of the operation.<br/><input type="checkbox"/> The quality of the water.<br/><input type="checkbox"/> The method of measurement of water diverted.<br/><input type="checkbox"/> The recharge of water to the aquifer.<br/><input type="checkbox"/> Description of the estimated area of hydrologic effect of the project.<br/><input type="checkbox"/> The method and place of discharge.<br/><input type="checkbox"/> An estimation of the effects on surface water rights and underground water rights from the mine dewatering project.<br/><input type="checkbox"/> A description of the methods employed to estimate effects on surface water rights and underground water rights.<br/><input type="checkbox"/> Information on existing wells, rivers, springs, and wetlands within the area of hydrologic effect.</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

(\* if exploration or monitoring drilling activity is required by NMED, then you must also submit the NMED Work Plan)

### ACKNOWLEDGEMENT

I, **We (name of applicant(s))**, Jim Raley ( Devon Energy)

Print Name(s)

affirm that the foregoing statements are true to the best of (my,our) knowledge and belief.

  
Jim Raley (Jun 4, 2025 20:52 MDT)

Applicant Signature

Applicant Signature

### ACTION OF THE STATE ENGINEER

This application is:

☒ approved

☐ partially approved

☐ denied

provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of the State of New Mexico nor detrimental to the public welfare and further subject to the attached conditions of approval.

Witness my hand and seal this 13<sup>th</sup> day of June, 20 25, for the State Engineer,



Elizabeth, K. Anderson, P.E., State Engineer

By: K. Parekh  
Signature

Kashyap Parekh  
Print

Title: Water Resources Manager I  
Print

OSE DII ROSWELL NM  
5 JUN '25 PM 1:19

FOR OSE INTERNAL USE

Application for Permit, Form WR-07 Version 10/02/2024

File No.: C-4980

Trn No.: 787288

Page 3 of 3

**NEW MEXICO STATE ENGINEER OFFICE  
PERMIT TO EXPLORE**

**SPECIFIC CONDITIONS OF APPROVAL**

- 17-16 Construction of a water well by anyone without a valid New Mexico Well Driller License is illegal, and the landowner shall bear the cost of plugging the well by a licensed New Mexico well driller. This does not apply to driven wells, the casing of which does not exceed two and three-eighths inches outside diameter.
- 17-1A Depth of the well shall not exceed the thickness of the valley fill.
- 17-4 No water shall be appropriated and beneficially used under this permit.
- 17-6 The well authorized by this permit shall be plugged completely using the following method per Rules and Regulations Governing Well Driller Licensing, Construction, Repair and Plugging of Wells; Subsection C of 19.27.4.30 NMAC unless an alternative plugging method is proposed by the well owner and approved by the State Engineer upon completion of the permitted use. All pumping appurtenance shall be removed from the well prior to plugging. To plug a well, the entire well shall be filled from the bottom upwards to ground surface using a tremie pipe. The bottom of the tremie shall remain submerged in the sealant throughout the entire sealing process; other placement methods may be acceptable and approved by the state engineer. The well shall be plugged with an office of the state engineer approved sealant for use in the plugging of non-artesian wells. The well driller shall cut the casing off at least four (4) feet below ground surface and fill the open hole with at least two vertical feet of approved sealant. The driller must fill or cover any open annulus with sealant. Once the sealant has cured, the well driller or well owner may cover the seal with soil. A Plugging Report for said well shall be filed with the Office of the State Engineer in a District Office within 30 days of completion of the plugging.

Trn Desc: C 04980 POD1

File Number: C 04980

Trn Number: 787288

page: 1

**NEW MEXICO STATE ENGINEER OFFICE  
PERMIT TO EXPLORE**

**SPECIFIC CONDITIONS OF APPROVAL (Continued)**

- 17-7 The Permittee shall utilize the highest and best technology available to ensure conservation of water to the maximum extent practical.
- 17-B The well shall be drilled by a driller licensed in the State of New Mexico in accordance with 72-12-12 NMSA 1978. A licensed driller shall not be required for the construction of a well driven without the use of a drill rig, provided that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter.
- 17-C The well driller must file the well record with the State Engineer and the applicant within 30 days after the well is drilled or driven. It is the well owner's responsibility to ensure that the well driller files the well record.  
The well driller may obtain the well record form from any District Office or the Office of the State Engineer website.
- 17-C2 No water shall be diverted from this well except for testing purposes which shall not exceed ten (10) cumulative days, and well shall be plugged or capped on or before , unless a permit to use water from this well is acquired from the Office of the State Engineer.
- 17-G If artesian water is encountered, the well driller shall comply with all rules and regulations pertaining to the drilling and casing of artesian wells.
- 17-P The well shall be constructed, maintained, and operated to prevent inter-aquifer exchange of water and to prevent loss of hydraulic head between hydrogeologic zones.

Trn Desc: C 04980 POD1

File Number: C 04980

Trn Number: 787288

page: 2

**NEW MEXICO STATE ENGINEER OFFICE  
PERMIT TO EXPLORE**

**SPECIFIC CONDITIONS OF APPROVAL (Continued)**

- 17-Q The State Engineer retains jurisdiction over this permit.
- 17-R Pursuant to section 72-8-1 NMSA 1978, the permittee shall allow the State Engineer and OSE representatives entry upon private property for the performance of their respective duties, including access to the ditch or acequia to measure flow and also to the well for meter reading and water level measurement.
- LOG The Point of Diversion C 04980 POD1 must be completed and the Well Log filed on or before 06/13/2026.

IT IS THE PERMITTEE'S RESPONSIBILITY TO OBTAIN ALL AUTHROIZATIONS AND PERMISSIONS TO DRILL ON PROPERTY OF OTHER OWNERHSIP BEFORE COMMENCING ACTIVITIES UNDER THIS PERMIT.

**ACTION OF STATE ENGINEER**

|                                     |                          |
|-------------------------------------|--------------------------|
| Notice of Intention Rcvd:           | Date Rcvd. Corrected:    |
| Formal Application Rcvd: 06/05/2025 | Pub. of Notice Ordered:  |
| Date Returned - Correction:         | Affidavit of Pub. Filed: |

This application is approved provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare of the state; and further subject to the specific conditions listed previously.

Witness my hand and seal this 13 day of Jun A.D., 2025

Elizabeth K. Anderson, P.E., State Engineer

By: K. Parekh  
KASHYAP PAREKH



Trn Desc: C 04980 POD1

File Number: C 04980

Trn Number: 787288

## OFFICE OF THE STATE ENGINEER/INTERSTATE STREAM COMMISSION – ROSWELL OFFICE

OFFICIAL RECEIPT NUMBER: 2 - 48054 DATE: 6/5/25 FILE NO.: C- MW

TOTAL: 5.00 RECEIVED: Five \$100.00 DOLLARS CHECK NO.: 40374 CASH:

PAYOR: AEA ADDRESS: 2004 W. Second St CITY: Roswell STATE: NM

ZIP: 88201 RECEIVED BY: AR

INSTRUCTIONS: Indicate the number of actions to the left of the appropriate type of filing. Complete the receipt information. **Original** to payor; **pink** copy to Program Support/ASD; and **yellow** copy for Water Rights. If a mistake is made, void the original and all copies and submit to Program Support/ASD as part of your daily deposit.**A. Ground Water Filing Fees**

|                                                                   |           |
|-------------------------------------------------------------------|-----------|
| 1. Change of Ownership of Water Right                             | \$ 2.00   |
| 2. Application to Appropriate or Supplement Domestic 72-12-1 Well | \$ 125.00 |
| 3. Application to Repair or Deepen 72-12-1 Well                   | \$ 75.00  |
| 4. Application for Replacement 72-12-1 Well                       | \$ 75.00  |
| 5. Application to Change Purpose of Use 72-12-1 Well              | \$ 75.00  |
| 6. Application for Stock Well/Temp. Use                           | \$ 5.00   |

|                                                                                                                 |          |
|-----------------------------------------------------------------------------------------------------------------|----------|
| 7. Application to Appropriate Irrigation, Municipal, or Commercial Use                                          | \$ 25.00 |
| 8. Declaration of Water Right                                                                                   | \$ 1.00  |
| 9. Application for Additional Point of Diversion Non 72-12-1 Per Well                                           | \$ 25.00 |
| 10. Application to Change Place or Purpose of Use Non 72-12-1 Well                                              | \$ 25.00 |
| 11. Application to Change Point of Diversion and Place and/or Purpose of Use from Surface Water to Ground Water | \$ 50.00 |
| 12. Application to Change Point of Diversion and Place and/or Purpose of Use from Ground Water to Ground Water  | \$ 50.00 |
| 13. Application to Change Point of Diversion of Non 72-12-1 Well                                                | \$ 25.00 |
| 14. Application to Repair or Deepen Non 72-12-1 Well                                                            | \$ 5.00  |

|                                              |          |
|----------------------------------------------|----------|
| 15. Application for Test, Expl. Observ. Well | \$ 5.00  |
| 16. Application for Extension of Time        | \$ 25.00 |
| 17. Proof of Application to Beneficial Use   | \$ 25.00 |
| 18. Notice of Intent to Appropriate          | \$ 25.00 |

**B. Surface Water Filing Fees**

|                                                                                                                 |           |
|-----------------------------------------------------------------------------------------------------------------|-----------|
| 1. Change of Ownership of a Water Right                                                                         | \$ 5.00   |
| 2. Declaration of Water Right                                                                                   | \$ 10.00  |
| 3. Amended Declaration                                                                                          | \$ 25.00  |
| 4. Application to Change Point of Diversion and Place and/or Purpose of Use from Surface Water to Surface Water | \$ 200.00 |
| 5. Application to Change Point of Diversion and Place and/or Purpose of Use from Ground Water to Surface Water  | \$ 200.00 |
| 6. Application to Change Point of Diversion                                                                     | \$ 100.00 |
| 7. Application to Change Place and/or Purpose of Use                                                            | \$ 100.00 |
| 8. Application to Appropriate                                                                                   | \$ 25.00  |
| 9. Notice of Intent to Appropriate                                                                              | \$ 25.00  |
| 10. Application for Extension of Time                                                                           | \$ 50.00  |
| 11. Supplemental Well to a Surface Right                                                                        | \$ 100.00 |
| 12. Return Flow Credit                                                                                          | \$ 100.00 |
| 13. Proof of Completion of Works Beneficial Use                                                                 | \$ 25.00  |
| 14. Proof of Application of Water to Beneficial Use                                                             | \$ 25.00  |
| 15. Water Development Plan                                                                                      | \$ 100.00 |
| 16. Declaration of Livestock Water Impoundment                                                                  | \$ 10.00  |
| 17. Application for Livestock Water Impoundment                                                                 | \$ 10.00  |

**C. Well Driller Fees**

|                                                      |          |
|------------------------------------------------------|----------|
| 1. Application for Well Driller's License            | \$ 50.00 |
| 2. Application for Renewal of Well Driller's License | \$ 50.00 |
| 3. Application to Amend Well Driller's License       | \$ 50.00 |

**D. Reproduction of Documents**

|                 |    |
|-----------------|----|
| @ 0.25¢         | \$ |
| Map(s) @ \$3.00 | \$ |

**E. Certification**

|  |    |
|--|----|
|  | \$ |
|--|----|

**F. Other**

|  |    |
|--|----|
|  | \$ |
|--|----|

**G. Comments:**

Walk in

**All fees are non-refundable.**



**STATE OF NEW MEXICO**  
**OFFICE OF THE STATE ENGINEER**  
**ROSWELL**

**Elizabeth K. Anderson, P.E.**  
State Engineer

**DISTRICT II**  
1900 West Second St.  
Roswell, New Mexico 88201  
Phone: (575) 622-6521  
Fax: (575) 623-8559

June 6, 2025

Devon Energy  
5315 Buena Vista Drive  
Carlsbad, NM 88220

RE: Well Plugging Plan of Operations for well No. C-4980-POD1

Greetings:

Enclosed is your copy of the Well Plugging Plan of Operations for the above referenced well subject to the attached Conditions of Approval. The proposed method of operation is found to be acceptable and in accordance with the Rules and Regulations Governing Well Driller Licensing; Construction, Repair and Plugging of Wells 19.27.4 NMAC adopted June 30, 2017 by the State Engineer. subject to the attached Conditions of Approval.

Within 30 days after the well is plugged, the well driller is required to file a complete plugging record with the OSE and the permit holder.

Sincerely,

  
Kashyap Parekh  
Water Resources Manager I



**STATE OF NEW MEXICO**  
**OFFICE OF THE STATE ENGINEER**  
**ROSWELL**

1900 West Second St.  
 Roswell, New Mexico 88201  
 Phone: (575) 622-6521  
 Fax: (575) 623- 8559

Applicant has identified a well, listed below, to be plugged. Jackie D. Atkins (WD-1249) will perform the plugging.

Permittee: Devon Energy  
 NMOSE Permit Number: C-4980-POD1

| NMOSE File  | Casing diameter (inches) | Well depth (feet bgl) | Approximate static water level (feet bgl) | Latitude     | Longitude      |
|-------------|--------------------------|-----------------------|-------------------------------------------|--------------|----------------|
| C-4980-POD1 | 6.25 inch borehole       | 110.0                 | Unknown                                   | 32° 6' 31.6" | 103° 41' 0.23" |

**Specific Plugging Conditions of Approval for Well located in Lea County.**

1. Water well drilling and well drilling activities, including well plugging, are regulated under 19.27.4 NMAC, which requires any person engaged in the business of well drilling within New Mexico to obtain a Well Driller License issued by the New Mexico Office of the State Engineer (NMOSE). Therefore, the firm of a New Mexico licensed Well Driller shall perform the well plugging.

**2. Ground Water encountered:** The total Theoretical volume of sealant required for abandonment of soil boring well is approximately 175.24 gallons. The total minimum volume of necessary sealant shall be calculated upon sounding the actual pluggable depth of well, which is estimated at 110 feet.

**3. Dry Hole:** The total Theoretical volume of sealant required for abandonment of soil boring well is approximately 15.93 gallons. Total minimum volume of necessary sealant shall be calculated upon sounding the actual pluggable depth of well, which is estimated at 10 feet.

**4. Ground Water encountered:** Hydrated bentonite chips. The bentonite chips shall be hydrated separately with its required increments of water prior to being mixed into the cement slurry.

**5. Dry Hole:** (a) Drill cuttings up to ten feet of land surface. (b) 10 feet to 0 feet – Hydrated bentonite. The bentonite shall be hydrated separately with its required increments of water prior to being mixed into the cement slurry.

6. Sealant shall be placed by pumping through a tremie pipe extended to near well bottom and kept below top of the slurry column as the well is plugged from bottom-upwards in a manner that displaces the standing water column upwards from below. Tremie pipe may be pulled as necessary to retain minimal submergence in the advancing column of sealant.

7. Should cement "shrinks-back" occur in the well, use of a tremie for topping off is required for cement placement deeper than 20 feet below land surface or if water is present in the casing. The approved sealant for topping off is identified in condition 4. and 5. of these Specific Conditions of Approval.

8. Any open annulus encountered surrounding the casing shall also be sealed by the placement of the approved sealant. When plugging shallow wells with no construction or environmental concerns, and if the well record on a well to be plugged shows a proper 20-foot annular seal, a plugging plan can propose the use of clean fill material to a nominal 30 feet bgs, then placing an OSE approved sealant to surface. Lacking that information, we would require an excavation of at least 2-feet which shall then be filled in its entirety with sealant to surface.

9. Should the NMED, or another regulatory agency sharing jurisdiction of the project authorize, or by regulation require a more stringent well plugging procedure than herein acknowledged, the more-stringent procedure should be followed. This, in part, includes provisions regarding pre-authorization to proceed, contaminant remediation, inspection, pulling/perforating of casing, or prohibition of free discharge of any fluid from the borehole during or related to the plugging process.

10. NMOSE witnessing the plugging of the soil boring will not be required.

11. Any deviation from this plan must obtain an approved variance from this office prior to implementation.

12. A Well Plugging Record itemizing actual abandonment process and materials used shall be filed with the State Engineer within 30 days after completion of well plugging. For the plugging record, please resurvey coordinate location for well and note coordinate system for GPS unit. Please attach a copy of these plugging conditions.

The NMOSE Well Plugging Plan of Operations is hereby approved with the aforesaid conditions applied.

Witness my hand and seal this 6<sup>th</sup> day of June 2025

Elizabeth K. Anderson, P.E. State Engineer

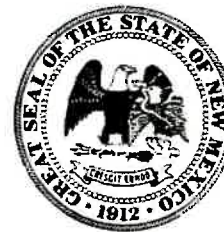
By: K. Parekh

Kashyap Parekh  
Water Resources Manager I





## WELL PLUGGING PLAN OF OPERATIONS



NOTE: A Well Plugging Plan of Operations shall be filed with and accepted by the Office of the State Engineer prior to plugging. This form may be used to plug a single well, or if you are plugging multiple monitoring wells on the same site using the same plugging methodology.

**Alert!** Your well may be eligible to participate in the Aquifer Mapping Program (AMP)-NM Bureau of Geology [geoinfo.nmt.edu/resources/water/cgmn/](http://geoinfo.nmt.edu/resources/water/cgmn/) if within an area of interest and meets the minimum construction requirements, such as there is still water in your well, and the well construction reflected in a well record and log is not compromised, contact AMP at 575-835-5038 or -6951, or by email [nmbg-waterlevels@nmt.edu](mailto:nmbg-waterlevels@nmt.edu), prior to completing this prior form. Showing proof to the OSE that your well was accepted in this program, may delay the plugging of your well until a later date.

**I. FILING FEE:** There is no filing fee for this form.

**II. GENERAL / WELL OWNERSHIP:** ☐ Check here if proposing one plan for multiple monitoring wells on the same site and attaching WD-08m

Existing Office of the State Engineer POD Number (Well Number) for well to be plugged: C- 4980- (POD-1)

Name of well owner: Devon Energy

Mailing address: 5315 Buena Vista Dr County: \_\_\_\_\_

City: Carlsbad State: NM Zip code: 88220

Phone number: 575-689-7597 E-mail: jim.raley@devon.com

### III. WELL DRILLER INFORMATION:

Well Driller contracted to provide plugging services: Jackie D. Atkins ( Atkins Engineering Associates)

New Mexico Well Driller License No.: 1249 Expiration Date: 04/30/2027

**IV. WELL INFORMATION:** ☐ Check here if this plan describes method for plugging multiple monitoring wells on the same site and attach supplemental form WD-08m and skip to #2 in this section.

Note: A copy of the existing Well Record for the well(s) to be plugged should be attached to this plan.

1) GPS Well Location: Latitude: 32 deg, 6 min, 31.6 sec  
Longitude: 103 deg, 41 min, 0.23 sec, NAD 83

2) Reason(s) for plugging well(s):

Soil boring to determine groundwater level

3) Was well used for any type of monitoring program? NO If yes, please use section VII of this form to detail what hydrogeologic parameters were monitored. If the well was used to monitor contaminated or poor quality water, authorization from the New Mexico Environment Department may be required prior to plugging.

4) Does the well tap brackish, saline, or otherwise poor quality water? N/A If yes, provide additional detail, including analytical results and/or laboratory report(s):

5) Static water level: Unknown feet below land surface / feet above land surface (circle one)

6) Depth of the well: 110 feet

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- 7) Inside diameter of innermost casing: 6.25 boring inches.
- 8) Casing material: 1" or 2" Temporary PVC Sch 40 to be removed prior to plugging
- 9) The well was constructed with:  
☐ an open-hole production interval, state the open interval: \_\_\_\_\_  
☐ a well screen or perforated pipe, state the screened interval(s): \_\_\_\_\_
- 10) What annular interval surrounding the artesian casing of this well is cement-grouted? N/A
- 11) Was the well built with surface casing? \_\_\_\_\_ If yes, is the annulus surrounding the surface casing grouted or otherwise sealed? \_\_\_\_\_ If yes, please describe:
- 12) Has all pumping equipment and associated piping been removed from the well? \_\_\_\_\_ If not, describe remaining equipment and intentions to remove prior to plugging in Section VII of this form.

**V. DESCRIPTION OF PLANNED WELL PLUGGING:** ☐ If plugging method differs between multiple wells on same site, a separate form must be completed for each method.

Note: If this plan proposes to plug an artesian well in a way other than with cement grout, placed bottom to top with a tremie pipe, a detailed diagram of the well showing proposed final plugged configuration shall be attached, as well as any additional technical information, such as geophysical logs, that are necessary to adequately describe the proposal. Attach a copy of any signed OSE variance to this plugging plan.

Also, if this planned plugging plan requires a variance to 19.27.4 NMAC, attach a detailed variance request signed by the applicant.

- 1) Describe the method by which cement grout shall be placed in the well, or describe requested plugging methodology proposed for the well:  

The temporary well material will be removed. Tremied from bottom to land Neat Cement in lifts
- 2) Will well head be cut-off below land surface after plugging? N/A

**VI. PLUGGING AND SEALING MATERIALS:**

Note: The plugging of a well that taps poor quality water may require the use of a specialty cement or specialty sealant. Attach a copy of the batch mix recipe from the cement company and/or product description for specialty cement mixes or any sealant that deviates from the list of OSE approved sealants.

- 1) For plugging intervals that employ cement grout, complete and attach Table A.
- 2) For plugging intervals that will employ approved non-cement based sealant(s), complete and attach Table B.
- 3) Theoretical volume of grout required to plug the well to land surface: 175 gallons
- 4) Type of Cement proposed: Type I/II Neat Cement
- 5) Proposed cement grout mix: <6.0 gallons of water per 94 pound sack of Portland cement.
- 6) Will the grout be: \_\_\_\_\_ batch-mixed and delivered to the site  
X mixed on site

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- 7) Grout additives requested, and percent by dry weight relative to cement:

N/A

- 8) Additional notes and calculations:

N/A

**VII. ADDITIONAL INFORMATION:** List additional information below, or on separate sheet(s):

The temporary well material will be removed. If no water is encountered then drill cuttings will be used to (10) ten feet of land surface and plugged using hydrated bentonite. If ground water is encountered the boring will be plugged tremie from bottom to a slurry of Portland TYPE I/II Neat cement in lifts. A 6.25" borehole will be plugged.

**VIII. SIGNATURE:**

I, Jim Raley, say that I have carefully read the foregoing Well Plugging Plan of Operations and any attachments, which are a part hereof; that I am familiar with the rules and regulations of the State Engineer pertaining to the plugging of wells and will comply with them, and that each and all of the statements in the Well Plugging Plan of Operations and attachments are true to the best of my knowledge and belief.

  
 Jim Raley (Jun 4, 2025 20:52 MDT)

06/04/2025

Signature of Applicant

Date

**IX. ACTION OF THE STATE ENGINEER:**

This Well Plugging Plan of Operations is:

☒ Approved subject to the attached conditions.  
☐ Not approved for the reasons provided on the attached letter.

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 Witness my hand and official seal this 6<sup>th</sup> day of June, 2025

Elizabeth K. Anderson P.E.

, New Mexico State Engineer

By: K. Parekh  
Kashyap Parekh

Water Resources Manager I

 WD-08 Well Plugging Plan  
 Version: March 07, 2022  
 Page 3 of 5


**TABLE A - For plugging intervals that employ cement grout. Start with deepest interval.**

|                                                                               | Interval 1 – deepest | Interval 2 | Interval 3 – most shallow                                                              |
|-------------------------------------------------------------------------------|----------------------|------------|----------------------------------------------------------------------------------------|
|                                                                               |                      |            | Note: if the well is non-artesian and breaches only one aquifer, use only this column. |
| Top of proposed interval of grout placement (ft bgl)                          | N/A                  | N/A        | 0                                                                                      |
| Bottom of proposed interval of grout placement (ft bgl)                       | N/A                  | N/A        | 110                                                                                    |
| Theoretical volume of grout required per interval (gallons)                   | N/A                  | N/A        | 175                                                                                    |
| Proposed cement grout mix gallons of water per 94-lb. sack of Portland cement | N/A                  | N/A        | <6.0                                                                                   |
| Mixed on-site or batch-mixed and delivered?                                   | N/A                  | N/A        | On-Site                                                                                |
| Grout additive 1 requested                                                    | N/A                  | N/A        | N/A                                                                                    |
| Additive 1 percent by dry weight relative to cement                           | N/A                  | N/A        | N/A                                                                                    |
| Grout additive 2 requested                                                    | N/A                  | N/A        | N/A                                                                                    |
| Additive 2 percent by dry weight relative to cement                           | N/A                  | N/A        | N/A                                                                                    |

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**TABLE B - For plugging intervals that will employ approved non-cement based sealant(s). Start with deepest interval.**

|                                                               | <b>Interval 1 – deepest</b> | <b>Interval 2</b> | <b>Interval 3 – most shallow</b>                                                       |
|---------------------------------------------------------------|-----------------------------|-------------------|----------------------------------------------------------------------------------------|
|                                                               |                             |                   | Note: if the well is non-artesian and breaches only one aquifer, use only this column. |
| Top of proposed interval of sealant placement (ft bgl)        | N/A                         | N/A               | 0                                                                                      |
| Bottom of proposed sealant of grout placement (ft bgl)        | N/A                         | N/A               | 10                                                                                     |
| Theoretical volume of sealant required per interval (gallons) | N/A                         | N/A               | 15                                                                                     |
| Proposed abandonment sealant (manufacturer and trade name)    | N/A                         | N/A               | Bariod Hole Plug                                                                       |

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5 JUN '25 PM1:21

# 2025-06-04-C--XXXXXXWR-07-packet- forsign

Final Audit Report

2025-06-05

|                 |                                             |
|-----------------|---------------------------------------------|
| Created:        | 2025-06-04                                  |
| By:             | Lucas Middleton (lucas@atkinseng.com)       |
| Status:         | Signed                                      |
| Transaction ID: | CBJCHBCAABAAYcItGIO5ZnBPJHxUJZQcd4niSpJbACI |

## "2025-06-04-C--XXXXXXWR-07-packet- forsign" History

-  Document created by Lucas Middleton (lucas@atkinseng.com)  
2025-06-04 - 9:08:56 PM GMT
-  Document emailed to Jim Raley (jim.ralej@dvn.com) for signature  
2025-06-04 - 9:09:38 PM GMT
-  Email viewed by Jim Raley (jim.ralej@dvn.com)  
2025-06-04 - 9:10:15 PM GMT
-  Document e-signed by Jim Raley (jim.ralej@dvn.com)  
Signature Date: 2025-06-05 - 2:52:52 AM GMT - Time Source: server
-  Agreement completed.  
2025-06-05 - 2:52:52 AM GMT

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**Adobe Acrobat Sign**



## APPENDIX B

### Lithologic Soil Sampling Logs

---

|                                                                                                                                                                                        |                |           |          |           |                       |                | Sample Name: BH01               |                                                                                                                   | Date: 4/20/26,5/4/26,5/5/26 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|----------|-----------|-----------------------|----------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------|--|
|                                                                                                                                                                                                                                                                         |                |           |          |           |                       |                | Site Name: Marwari 28 CTB 2     |                                                                                                                   |                             |  |
|                                                                                                                                                                                                                                                                         |                |           |          |           |                       |                | Incident Number: nAPP2609937855 |                                                                                                                   |                             |  |
|                                                                                                                                                                                                                                                                         |                |           |          |           |                       |                | Job Number: 03A1987236          |                                                                                                                   |                             |  |
| <b>LITHOLOGIC / SOIL SAMPLING LOG</b>                                                                                                                                                                                                                                   |                |           |          |           |                       |                | Logged By: JH, IE               |                                                                                                                   | Method: Hand Auger          |  |
| Coordinates: 32.106355 -103.676859                                                                                                                                                                                                                                      |                |           |          |           |                       |                | Hole Diameter: 3"               |                                                                                                                   | Total Depth: 24 ft.         |  |
| Comments: Field screening conducted with HACH Chloride Test Strips and PID for chloride and vapor, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor is included. Deeper samples done with Core Drill. |                |           |          |           |                       |                |                                 |                                                                                                                   |                             |  |
| Moisture Content                                                                                                                                                                                                                                                        | Chloride (ppm) | TPH (ppm) | Staining | Sample ID | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol                | Lithologic Descriptions                                                                                           |                             |  |
| M                                                                                                                                                                                                                                                                       |                |           | Y        | BH01      | 0                     | 0              |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 10,864         |           | N        |           | 0.5                   |                | CCHE                            | Caliche, Tan, small to medium gravel, fine to coarse grained, non-cohesive, non-plastic                           |                             |  |
| D                                                                                                                                                                                                                                                                       | 8,601          |           | N        |           | 1                     | 1              |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 3,539          |           | N        | BH01      | 2                     | 2              |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 6,787          |           | N        |           | 3                     | 3              | SC                              | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive                        |                             |  |
| D                                                                                                                                                                                                                                                                       | 11,648         |           | N        | BH01      | 4                     | 4              | CCHE                            | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive, 3" to 6" clay nodules |                             |  |
| D                                                                                                                                                                                                                                                                       | >3,539         |           | N        | BH01      | 5                     | 5              |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | >3,539         |           | N        | BH01      | 6                     | 6              |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | >3,539         |           | N        | BH01      | 7                     | 7              |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 3,281          |           | N        | BH01      | 8                     | 8              |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 448            |           | N        | BH01      | 9                     | 9              |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 1,551          |           | N        | BH01      | 10                    | 10             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 3,539          |           | N        | BH01      | 11                    | 11             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 6,972          |           | N        | BH01      | 12                    | 12             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 7,560          |           | N        | BH01      | 13                    | 13             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 8,876          |           | N        | BH01      | 14                    | 14             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 6,972          |           | N        | BH01      | 15                    | 15             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 9,615          |           | N        | BH01      | 16                    | 16             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 10,416         |           | N        | BH01      | 17                    | 17             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 8,876          |           | N        | BH01      | 18                    | 18             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 10,416         |           | N        | BH01      | 19                    | 19             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 7,560          |           | N        | BH01      | 20                    | 20             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 8,876          |           | N        | BH01      | 21                    | 21             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 3,511          |           | N        | BH01      | 22                    | 22             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 504            |           | N        | BH01      | 23                    | 23             |                                 |                                                                                                                   |                             |  |
| D                                                                                                                                                                                                                                                                       | 263            |           | N        | BH01      | 24                    | 24             |                                 |                                                                                                                   |                             |  |
| Total Depth 24 ft. BGS                                                                                                                                                                                                                                                  |                |           |          |           |                       |                |                                 |                                                                                                                   |                             |  |

|                                                                                                                                                                                   |                |           |          |           |                       |                |                  | Sample Name: BH02                                                                                                 |  | Date: 4/20/20, 5/5/26, 5/6/26 |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|----------|-----------|-----------------------|----------------|------------------|-------------------------------------------------------------------------------------------------------------------|--|-------------------------------|--|
|                                                                                                                                                                                                                                                                    |                |           |          |           |                       |                |                  | Site Name: Marwari 28 CTB 2                                                                                       |  |                               |  |
|                                                                                                                                                                                                                                                                    |                |           |          |           |                       |                |                  | Incident Number: nAPP2609937855                                                                                   |  |                               |  |
|                                                                                                                                                                                                                                                                    |                |           |          |           |                       |                |                  | Job Number: 03A1987236                                                                                            |  |                               |  |
| <b>LITHOLOGIC / SOIL SAMPLING LOG</b>                                                                                                                                                                                                                              |                |           |          |           |                       |                |                  | Logged By: JH, IE                                                                                                 |  | Method: Hand Auger            |  |
| Coordinates: 32.106306 -103.676726                                                                                                                                                                                                                                 |                |           |          |           |                       |                |                  | Hole Diameter: 3"                                                                                                 |  | Total Depth: 12 ft.           |  |
| Comments: Field screening conducted with HACH Chloride Test Strips and PID for chloride and vapor, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor is included. Deeper samples with Core Drill. |                |           |          |           |                       |                |                  |                                                                                                                   |  |                               |  |
| Moisture Content                                                                                                                                                                                                                                                   | Chloride (ppm) | TPH (ppm) | Staining | Sample ID | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol | Lithologic Descriptions                                                                                           |  |                               |  |
| M                                                                                                                                                                                                                                                                  |                |           | Y        | BH02      | 0                     | 0              | CCHE             | Caliche, Tan, small to medium gravel, fine to coarse grained, non-cohesive, non-plastic                           |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 12,712         |           | N        |           | 0.5                   |                |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 2,844          |           | N        |           | 1                     | 1              |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 3,281          |           | N        | BH02      | 2                     | 2              | SC               | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive                        |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 6,260          |           | N        |           | 3                     | 3              |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 9,878          |           | N        | BH02      | 4                     | 4              |                  | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive, 3" to 6" clay nodules |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 7,560          |           | N        | BH02      | 5                     | 5              | CCHE             | Coarse to fine grain caliche, Tan to grayish color, non plastic, non cohesive                                     |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 5,913          |           | N        | BH02      | 6                     | 6              |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 3,052          |           | N        |           | 7                     | 7              |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 2,654          |           | N        | BH02      | 8                     | 8              |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | ND             | 36        | N        |           | 9                     | 9              |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 224            | 96        | N        |           | 10                    | 10             |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | ND             |           | N        |           | 11                    | 11             |                  |                                                                                                                   |  |                               |  |
| D                                                                                                                                                                                                                                                                  | 190            |           | N        |           | 12                    | 12             |                  |                                                                                                                   |  |                               |  |
| Total Depth 12ft. BGS                                                                                                                                                                                                                                              |                |           |          |           |                       |                |                  |                                                                                                                   |  |                               |  |

|                                                                                                                                 |                |             |          |           |                       |                |                  | Sample Name: BH03                                                                                                 |  | Date: 4/20/2026    |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------|-----------|-----------------------|----------------|------------------|-------------------------------------------------------------------------------------------------------------------|--|--------------------|--|
|                                                                                                                                                                                                                  |                |             |          |           |                       |                |                  | Site Name: Marwari 28 CTB 2                                                                                       |  |                    |  |
|                                                                                                                                                                                                                  |                |             |          |           |                       |                |                  | Incident Number: nAPP2609937855                                                                                   |  |                    |  |
|                                                                                                                                                                                                                  |                |             |          |           |                       |                |                  | Job Number: 03A1987236                                                                                            |  |                    |  |
| <b>LITHOLOGIC / SOIL SAMPLING LOG</b>                                                                                                                                                                            |                |             |          |           |                       |                |                  | Logged By: Jenna Hinkle                                                                                           |  | Method: Hand Auger |  |
| Coordinates: 32.106378 -103.676562                                                                                                                                                                               |                |             |          |           |                       |                |                  | Hole Diameter: 3"                                                                                                 |  | Total Depth: 5'    |  |
| Comments: Field screening conducted with HACH Chloride Test Strips for chloride, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor is included. |                |             |          |           |                       |                |                  |                                                                                                                   |  |                    |  |
| Moisture Content                                                                                                                                                                                                 | Chloride (ppm) | Vapor (ppm) | Staining | Sample ID | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol | Lithologic Descriptions                                                                                           |  |                    |  |
| M                                                                                                                                                                                                                |                |             | Y        | BH03      | 0                     | 0              | CCHE             | Caliche, Tan, small to medium gravel, fine to coarse grained, non-cohesive, non-plastic                           |  |                    |  |
| D                                                                                                                                                                                                                | 3,539          |             | N        |           | 0.5                   |                |                  |                                                                                                                   |  |                    |  |
| D                                                                                                                                                                                                                | 3,281          |             | N        |           | 1                     | 1              | SC               | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive                        |  |                    |  |
| D                                                                                                                                                                                                                | 5,768          |             | N        | BH03      | 2                     | 2              |                  |                                                                                                                   |  |                    |  |
| D                                                                                                                                                                                                                | 6,787          |             | N        |           | 3                     | 3              |                  | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive, 3" to 6" clay nodules |  |                    |  |
| D                                                                                                                                                                                                                | 10,052         |             | N        | BH03      | 4                     | 4              |                  |                                                                                                                   |  |                    |  |
| D                                                                                                                                                                                                                | 302            |             | N        | BH03      | 5                     | 5              |                  |                                                                                                                   |  |                    |  |
| Total Depth@ 5 feet bgs.                                                                                                                                                                                         |                |             |          |           |                       |                |                  |                                                                                                                   |  |                    |  |

|  <b>ENSOLUM</b>                                                                                                                 |                | Sample Name: BH04               |                         | Date: 4/20/2026 |                       |                |                  |                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------|-------------------------|-----------------|-----------------------|----------------|------------------|--------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                  |                | Site Name: Marwari 28 CTB 2     |                         |                 |                       |                |                  |                                                                                            |
|                                                                                                                                                                                                                  |                | Incident Number: nAPP2609937855 |                         |                 |                       |                |                  |                                                                                            |
|                                                                                                                                                                                                                  |                | Job Number: 03A1987236          |                         |                 |                       |                |                  |                                                                                            |
| <b>LITHOLOGIC / SOIL SAMPLING LOG</b>                                                                                                                                                                            |                |                                 |                         |                 |                       |                |                  |                                                                                            |
| Coordinates: 32.106299 -103.676496                                                                                                                                                                               |                |                                 | Logged By: Jenna Hinkle |                 | Method: Hand Auger    |                |                  |                                                                                            |
|                                                                                                                                                                                                                  |                |                                 | Hole Diameter: 3"       |                 | Total Depth: 4'       |                |                  |                                                                                            |
| Comments: Field screening conducted with HACH Chloride Test Strips for chloride, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor is included. |                |                                 |                         |                 |                       |                |                  |                                                                                            |
| Moisture Content                                                                                                                                                                                                 | Chloride (ppm) | Vapor (ppm)                     | Staining                | Sample ID       | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol | Lithologic Descriptions                                                                    |
| M                                                                                                                                                                                                                |                |                                 | Y                       | BH04            | 0                     | 0              | CCHE             | Caliche, Tan, small to medium gravel, fine to coarse grained, non-cohesive, non-plastic    |
| D                                                                                                                                                                                                                | 4,468          |                                 | N                       |                 | 0.5                   |                |                  |                                                                                            |
| D                                                                                                                                                                                                                | 3,281          |                                 | N                       |                 | 1                     | 1              | SC               | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive |
| D                                                                                                                                                                                                                | 3,052          |                                 | N                       | BH04            | 2                     | 2              |                  |                                                                                            |
| D                                                                                                                                                                                                                | 907            |                                 | N                       |                 | 3                     | 3              |                  |                                                                                            |
| D                                                                                                                                                                                                                | <156           |                                 | N                       | BH04            | 4                     | 4              |                  |                                                                                            |
| Total Depth@ 4 feet bgs.                                                                                                                                                                                         |                |                                 |                         |                 |                       |                |                  |                                                                                            |

|                                                                                                                                                                                   |                |           |          |           |                       |                |                  | Sample Name: BH05                                                                          |  | Date: 4/20/20,5/6/26 |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|----------|-----------|-----------------------|----------------|------------------|--------------------------------------------------------------------------------------------|--|----------------------|--|
|                                                                                                                                                                                                                                                                    |                |           |          |           |                       |                |                  | Site Name: Marwari 28 CTB 2                                                                |  |                      |  |
|                                                                                                                                                                                                                                                                    |                |           |          |           |                       |                |                  | Incident Number: nAPP2609937855                                                            |  |                      |  |
|                                                                                                                                                                                                                                                                    |                |           |          |           |                       |                |                  | Job Number: 03A1987236                                                                     |  |                      |  |
| <b>LITHOLOGIC / SOIL SAMPLING LOG</b>                                                                                                                                                                                                                              |                |           |          |           |                       |                |                  | Logged By: JH, IE                                                                          |  | Method: Hand Auger   |  |
| Coordinates: 32.106.202 -103.676552                                                                                                                                                                                                                                |                |           |          |           |                       |                |                  | Hole Diameter: 3"                                                                          |  | Total Depth: 8 ft.   |  |
| Comments: Field screening conducted with HACH Chloride Test Strips and PID for chloride and vapor, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor is included. Deeper samples with Core Drill. |                |           |          |           |                       |                |                  |                                                                                            |  |                      |  |
| Moisture Content                                                                                                                                                                                                                                                   | Chloride (ppm) | TPH (ppm) | Staining | Sample ID | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol | Lithologic Descriptions                                                                    |  |                      |  |
| M                                                                                                                                                                                                                                                                  |                |           | Y        | BH05      | 0                     | 0              |                  |                                                                                            |  |                      |  |
| D                                                                                                                                                                                                                                                                  | 7,952          |           | N        |           | 0.5                   |                | CCHE             | Caliche, Tan, small to medium gravel, fine to coarse grained, non-cohesive, non-plastic    |  |                      |  |
| D                                                                                                                                                                                                                                                                  | 10,052         |           | N        |           | 1                     | 1              |                  |                                                                                            |  |                      |  |
| D                                                                                                                                                                                                                                                                  | 3,539          |           | N        | BH05      | 2                     | 2              | SC               | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive |  |                      |  |
| D                                                                                                                                                                                                                                                                  | 8,608          |           | N        |           | 3                     | 3              |                  |                                                                                            |  |                      |  |
| D                                                                                                                                                                                                                                                                  | 8,608          |           | N        | BH05      | 4                     | 4              | CCHE             | Coarse to fine grain caliche, tan to grayish in color, non plastic, non cohesive           |  |                      |  |
| D                                                                                                                                                                                                                                                                  | 263            | 92        | N        | BH05      | 5                     | 5              |                  |                                                                                            |  |                      |  |
| D                                                                                                                                                                                                                                                                  | ND             | 24        | N        |           | 6                     | 6              |                  |                                                                                            |  |                      |  |
| D                                                                                                                                                                                                                                                                  | ND             |           | N        |           | 7                     | 7              |                  |                                                                                            |  |                      |  |
| D                                                                                                                                                                                                                                                                  | ND             |           | N        |           | 8                     | 8              |                  |                                                                                            |  |                      |  |
| Total Depth 8 ft. BGS                                                                                                                                                                                                                                              |                |           |          |           |                       |                |                  |                                                                                            |  |                      |  |

|                                                                                                                                                                               |                |             |          |           |                       |                |                  | Sample Name: BH06                                                                          |  | Date: 7/06/2026    |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|----------|-----------|-----------------------|----------------|------------------|--------------------------------------------------------------------------------------------|--|--------------------|--|
|                                                                                                                                                                                                                                                                |                |             |          |           |                       |                |                  | Site Name: Marwari 28 CTB 2                                                                |  |                    |  |
|                                                                                                                                                                                                                                                                |                |             |          |           |                       |                |                  | Incident Number: nAPP2609937855                                                            |  |                    |  |
|                                                                                                                                                                                                                                                                |                |             |          |           |                       |                |                  | Job Number: 03A1987236                                                                     |  |                    |  |
| <b>LITHOLOGIC / SOIL SAMPLING LOG</b>                                                                                                                                                                                                                          |                |             |          |           |                       |                |                  | Logged By: Jenna Hinkle                                                                    |  | Method: Hand Auger |  |
| Coordinates: 32.106250 -103.676830                                                                                                                                                                                                                             |                |             |          |           |                       |                |                  | Hole Diameter: 3"                                                                          |  | Total Depth: 3.5'  |  |
| Comments: Field screening conducted with HACH Chloride Test Strips for chloride, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor is included. Refusal at 3.5 feet due to indurated caliche. |                |             |          |           |                       |                |                  |                                                                                            |  |                    |  |
| Moisture Content                                                                                                                                                                                                                                               | Chloride (ppm) | Vapor (ppm) | Staining | Sample ID | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol | Lithologic Descriptions                                                                    |  |                    |  |
| D                                                                                                                                                                                                                                                              |                |             | N        |           | 0                     | 0              |                  |                                                                                            |  |                    |  |
| D                                                                                                                                                                                                                                                              |                |             | N        | BH06      | 0.5                   | 0.5            | CCHE             | Caliche, Tan, small to medium gravel, fine to coarse grained, non-cohesive, non-plastic    |  |                    |  |
| D                                                                                                                                                                                                                                                              | 6,781          |             | N        | BH06      | 1                     | 1              |                  |                                                                                            |  |                    |  |
| D                                                                                                                                                                                                                                                              | 3,634          |             | N        | BH06      | 2                     | 2              | SC               | Clayey Sand w/some silt, redish brown, fine to coarse grained, medium plasticity, cohesive |  |                    |  |
| D                                                                                                                                                                                                                                                              | 4,939          |             | N        | BH06      | 3                     | 3              |                  |                                                                                            |  |                    |  |
| D                                                                                                                                                                                                                                                              | 6,781          |             | N        | BH06      | 3.5                   | 3.5            |                  |                                                                                            |  |                    |  |
| Total Depth = 3.5'                                                                                                                                                                                                                                             |                |             |          |           |                       |                |                  |                                                                                            |  |                    |  |



## APPENDIX C

### Photographic Log

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Photographic Log

Devon Energy Production Company, LP

Marwari 28 CTB 2

nAPP2609937855

|                                    |                                     |                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>Photograph</div> <div>1</div> | <div>Date</div> <div>4/9/2026</div> | <div><div><div>S180210240270</div><div>SW</div></div><div>☉ 213°S (T) ● 32.106447, -103.676947 ±3m ▲ 1008m</div><div></div><div><div>Spill area<br/>Ensolum, LLC</div></div><div>Marwari 28 CTB 2<br/>09 Apr 2026 12:49:48 PM MDT</div></div>           |
| <div>Photograph</div> <div>2</div> | <div>Date</div> <div>4/9/2026</div> | <div><div><div>NW300330030</div><div>N</div><div>NE</div></div><div>☉ 358°N (T) ● 32.106106, -103.676527 ±3m ▲ 1006m</div><div></div><div><div>Spill area<br/>Ensolum, LLC</div></div><div>Marwari 28 CTB 2<br/>09 Apr 2026 12:52:11 PM MDT</div></div> |



Photographic Log

Devon Energy Production Company, LP

Marwari 28 CTB 2

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|                                               |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>Photograph</div> <div>3</div>            | <div>Date</div> <div>4/13/2026</div> | <div><div><div>NW</div><div>N</div><div>NE</div></div><div><div>300</div><div>330</div><div>0</div><div>30</div></div></div> <div>☀ 355°N (T) ● 32.106319, -103.676466 ±3m ▲ 1005m</div> <div><div><div></div><div>SS02<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>13 Apr 2026 4:33:07 PM</div></div></div> |
| <div>Description</div> <div>Delineation</div> |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <div>View</div> <div>North</div>              |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <div>Photograph</div> <div>4</div>            | <div>Date</div> <div>4/20/2026</div> | <div><div><div>SE</div><div>S</div></div><div><div>120</div><div>150</div><div>180</div><div>210</div></div></div> <div>☀ 161°SE (T) ● 32.106378, -103.676864 ±3m ▲ 1009m</div> <div><div><div></div><div>BH01<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>20 Apr 2026 3:41:20 PM</div></div></div>         |
| <div>Description</div> <div>Delineation</div> |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <div>View</div> <div>South</div>              |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |



Photographic Log

Devon Energy Production Company, LP

Marwari 28 CTB 2

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|                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>Photograph</div> <div>5</div>            | <div>Date</div> <div>5/4/2026</div> | <div><div><div><div>E</div><div>90</div></div><div><div>SE</div><div>120</div></div><div><div>150</div><div>S</div><div>180</div></div><div><div>210</div><div>SW</div><div>240</div></div></div><div><div>160°S (T)</div><div>LAT: 32.106415</div><div>LON: -103.676869 ±9ft</div><div>▲ 3381ft</div></div><div><div><div>BH01</div><div>Ensolum, LLC</div><div>Marwari 28 CTB 2</div><div>04 May 2026, 16:34:16</div></div></div></div>                                      |
| <div>Description</div> <div>Delineation</div> |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <div>View</div> <div>South</div>              |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <div>Photograph</div> <div>6</div>            | <div>Date</div> <div>5/5/2026</div> | <div><div><div><div>S</div><div>180</div></div><div><div>SW</div><div>210</div></div><div><div>240</div><div>V</div><div>270</div></div><div><div>300</div><div>NW</div><div>330</div></div><div><div>0</div><div>N</div></div></div><div><div>271°W (T)</div><div>LAT: 32.106328</div><div>LON: -103.676688 ±9ft</div><div>▲ 3386ft</div></div><div><div><div>BH02</div><div>Ensolum, LLC</div><div>Marwari 28 CTB 2</div><div>05 May 2026, 15:37:30</div></div></div></div> |
| <div>Description</div> <div>Delineation</div> |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <div>View</div> <div>West</div>               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |



Photographic Log

Devon Energy Production Company, LP

Marwari 28 CTB 2

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|                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Photograph<br>7 | Date<br>5/6/2026 | <div><div><div>S1802102402703003300</div><div>267°W (T) LAT: 32.106215 LON: -103.676533 ±13ft ▲ 3396ft</div></div><div><div><div>BH05<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>06 May 2026, 12:38:59</div></div></div></div>                                                                                      |
| Photograph<br>8 | Date<br>6/8/2026 | <div><div><div>NW3003300N030NE</div><div>359°N (T) ● 32.106341, -103.676592 ±3m ▲ 1006m</div></div><div><div><div><div>Hydrovac<br/>Ensolum, LLC</div></div><div>Marwari 28 CTB 2<br/>08 Jun 2026 9:42:49 AM</div></div></div></div> |



Photographic Log

Devon Energy Production Company, LP

Marwari 28 CTB 2

nAPP2609937855

|                           |                   |                                                                                                                                                                                                                                                                                                        |
|---------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Photograph<br>9           | Date<br>6/10/2026 | <div><div>SWNW</div><div>210240270300</div><div>☀ 269°W (T) • 32.106315, -103.676534 ±4m ▲ 1010m</div><div></div><div>Excavation<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>10 Jun 2026 2:21:04 PM</div></div> |
| Description<br>Excavation |                   |                                                                                                                                                                                                                                                                                                        |
| View<br>West              |                   |                                                                                                                                                                                                                                                                                                        |
| Photograph<br>10          | Date<br>6/11/2026 | <div><div>S</div><div>150180210240</div><div>☀ 197°S (T) • 32.10633, -103.676688 ±3m ▲ 1008m</div><div></div><div>Excavation<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>11 Jun 2026 9:07:42 AM</div></div>    |
| Description<br>Excavation |                   |                                                                                                                                                                                                                                                                                                        |
| View<br>South             |                   |                                                                                                                                                                                                                                                                                                        |



Photographic Log

Devon Energy Production Company, LP

Marwari 28 CTB 2

nAPP2609937855

|                           |                   |                                                                                                                                                                                                                                                                                                              |
|---------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Photograph<br>11          | Date<br>6/11/2026 | <div><div><div>W<br/>270</div><div>NW</div><div>N<br/>0</div></div><div><div>300</div><div>330</div></div></div> <div>☉ 328°NW (T) • 32.106242, -103.676443 ±3m ▲ 1006m</div> <div></div> <div><div></div><div>Excavation<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>11 Jun 2026 1:47:05 PM</div></div> |
| Description<br>Excavation |                   |                                                                                                                                                                                                                                                                                                              |
| View<br>Northwest         |                   |                                                                                                                                                                                                                                                                                                              |
| Photograph<br>12          | Date<br>6/12/2026 | <div><div><div>S<br/>180</div><div>SW</div></div><div><div>150</div><div>210</div><div>240</div></div></div> <div>☉ 205°S (T) • 32.106401, -103.676802 ±3m ▲ 1007m</div> <div></div> <div><div></div><div>Excavation<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>12 Jun 2026 3:40:17 PM</div></div>      |
| Description<br>Excavation |                   |                                                                                                                                                                                                                                                                                                              |
| View<br>Southwest         |                   |                                                                                                                                                                                                                                                                                                              |



Photographic Log

Devon Energy Production Company, LP

Marwari 28 CTB 2

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|                                              |                                      |                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>Photograph</div> <div>13</div>          | <div>Date</div> <div>6/15/2026</div> | <div><div>SW210240270300</div><div>248°SW (T) 32.106285, -103.676854 ±4m 1007m</div><div></div><div><div>Excavation</div><div>Ensolum, LLC</div><div>Marwari 28 CTB 2</div><div>15 Jun 2026 3:01:31 PM</div></div></div>   |
| <div>Description</div> <div>Excavation</div> |                                      |                                                                                                                                                                                                                                                                                                               |
| <div>View</div> <div>West</div>              |                                      |                                                                                                                                                                                                                                                                                                               |
| <div>Photograph</div> <div>14</div>          | <div>Date</div> <div>6/16/2026</div> | <div><div>SE120150180210SW</div><div>171°S (T) 32.106427, -103.676893 ±3m 1013m</div><div></div><div><div>Excavation</div><div>Ensolum, LLC</div><div>Marwari 28 CTB 2</div><div>16 Jun 2026 3:00:03 PM</div></div></div> |
| <div>Description</div> <div>Excavation</div> |                                      |                                                                                                                                                                                                                                                                                                               |
| <div>View</div> <div>South</div>             |                                      |                                                                                                                                                                                                                                                                                                               |



**Photographic Log**  
Devon Energy Production Company, LP  
Marwari 28 CTB 2  
nAPP2609937855

|                                  |                          |                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>Photograph</u><br>15          | <u>Date</u><br>6/16/2026 | <div><div>NW330N0NE60</div><div>☼ 2°N (T) ● 32.106091, -103.676529 ±3m ▲ 1010m</div><div><div><div><div>Excavation<br/>Ensolum, LLC</div></div><div>Marwari 28 CTB 2<br/>16 Jun 2026 3:04:19 PM</div></div></div></div>       |
| <u>Description</u><br>Excavation |                          |                                                                                                                                                                                                                                                                                                                                                                                                     |
| <u>View</u><br>North             |                          |                                                                                                                                                                                                                                                                                                                                                                                                     |
| <u>Photograph</u><br>16          | <u>Date</u><br>6/16/2026 | <div><div>SE120S180SW210</div><div>☼ 174°S (T) ● 32.106432, -103.676615 ±3m ▲ 1009m</div><div><div><div><div>Excavation<br/>Ensolum, LLC</div></div><div>Marwari 28 CTB 2<br/>16 Jun 2026 3:05:57 PM</div></div></div></div> |
| <u>Description</u><br>Excavation |                          |                                                                                                                                                                                                                                                                                                                                                                                                     |
| <u>View</u><br>South             |                          |                                                                                                                                                                                                                                                                                                                                                                                                     |



Photographic Log

Devon Energy Production Company, LP

Marwari 28 CTB 2

nAPP2609937855

|                  |                                             |                                                                                                                                                                                                                                                                                                                                |
|------------------|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Photograph<br>17 | Date<br>6/17/2026                           | <div><div>NE6090120150SE</div><div>☀ 100°E (T) • 32.10643, -103.676928 ±3m ▲ 1009m</div><div><div><div></div><div>Confirmation Sampling area<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>17 Jun 2026 9:30:03 AM</div></div></div></div> |
|                  | Description<br>Confirmation sampling        |                                                                                                                                                                                                                                                                                                                                |
|                  | View<br>East                                |                                                                                                                                                                                                                                                                                                                                |
| Photograph<br>18 | Date<br>7/6/2026                            | <div><div>S180210240270W</div><div>☀ 227°SW (T) • 32.106285, -103.676846 ±3m ▲ 1005m</div><div><div><div></div><div>BH06<br/>Ensolum, LLC</div><div>Marwari 28 CTB 2<br/>06 Jul 2026 10:29:25 AM</div></div></div></div>                   |
|                  | Description<br>Delineation in deferral area |                                                                                                                                                                                                                                                                                                                                |
|                  | View<br>South                               |                                                                                                                                                                                                                                                                                                                                |



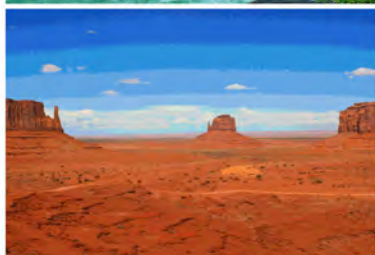
## APPENDIX D

### Laboratory Analytical Reports & Chain-of-Custody Documentation

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Report to:

Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E604169

Job Number: 01058-0007

Received: 4/16/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
4/22/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 4/22/26



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

Project Name: Marwari 28 CTB 2  
Workorder: E604169  
Date Received: 4/16/2026 8:00:00AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/16/2026 8:00:00AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

**Walter Hinchman**  
Laboratory Director  
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Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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

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## Sample Summary

|                              |                  |                  |                                    |
|------------------------------|------------------|------------------|------------------------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | <b>Reported:</b><br>04/22/26 13:27 |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                                    |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| SS01-0'          | E604169-01A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS01-1'          | E604169-02A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS02-0'          | E604169-03A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS02-1'          | E604169-04A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS03-0'          | E604169-05A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS03-1'          | E604169-06A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS04-0'          | E604169-07A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS04-1'          | E604169-08A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS05-0'          | E604169-09A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS05-1'          | E604169-10A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS06-0'          | E604169-11A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |
| SS06-1'          | E604169-12A   | Soil   | 04/13/26 | 04/16/26 | Glass Jar, 2 oz. |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

**SS01-0'**

**E604169-01**

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 93.0 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 94.8 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 89.0 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 62.9   | 40.0            | 2           | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS01-1'

E604169-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 93.9 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.6 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 86.3 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 20.4   | 20.0            | 1           | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS02-0'

E604169-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 94.6 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.8 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 85.9 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 53.0   | 40.0            | 2           | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS02-1'

E604169-04

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2616074 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/16/26    | 04/16/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/16/26    | 04/16/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/16/26    | 04/16/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/16/26    | 04/16/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/16/26    | 04/16/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/16/26    | 04/16/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 95.4 % | 70-130          |          | 04/16/26    | 04/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2616074 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/16/26    | 04/16/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 96.2 % | 70-130          |          | 04/16/26    | 04/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: KH |          | Batch: 2616077 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 04/16/26    | 04/16/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 04/16/26    | 04/16/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 85.0 % | 69-135          |          | 04/16/26    | 04/16/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2616045 |
| Chloride                                              | ND     | 20.0            | 1        | 04/16/26    | 04/16/26 |                |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS03-0'

E604169-05

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 91.4 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 94.6 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 90.3 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 94.3   | 40.0            | 2           | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS03-1'

E604169-06

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 96.8 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 96.1 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 87.8 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS04-0'

E604169-07

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 91.7 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.4 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 88.9 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 311    | 20.0            | 1           | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS04-1'

E604169-08

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 96.3 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.6 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 87.9 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 105    | 20.0            | 1           | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS05-0'

E604169-09

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 94.9 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 95.8 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 85.6 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 14400  | 400             | 20          | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS05-1'

E604169-10

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.4 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 93.3 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | 1840   | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | 659    | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 86.0 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 10300  | 200             | 10          | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS06-0'

E604169-11

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 96.8 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 94.6 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 88.1 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 5230   | 100             | 5           | 04/16/26 | 04/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/22/2026 1:27:23PM

SS06-1'

E604169-12

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/16/26 | 04/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 98.2 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2616074 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 95.7 % | 70-130          |             | 04/16/26 | 04/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2616077 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/16/26 | 04/16/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/16/26 | 04/16/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 85.6 % | 69-135          |             | 04/16/26 | 04/16/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2616045 |       |
| Chloride                                              | 9830   | 200             | 10          | 04/16/26 | 04/16/26       |       |



## QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 4/22/2026 1:27:23PM |

## Volatile Organics by EPA 8021B

Analyst: SL

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

## Blank (2616074-BLK1)

Prepared: 04/16/26 Analyzed: 04/17/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.46 |        | 8.00 |  | 93.2 | 70-130 |  |  |  |

## LCS (2616074-BS1)

Prepared: 04/16/26 Analyzed: 04/16/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 5.57 | 0.0250 | 5.00 |  | 111  | 70-130 |  |  |  |
| Ethylbenzene                        | 5.40 | 0.0250 | 5.00 |  | 108  | 70-130 |  |  |  |
| Toluene                             | 5.53 | 0.0250 | 5.00 |  | 111  | 70-130 |  |  |  |
| o-Xylene                            | 5.43 | 0.0250 | 5.00 |  | 109  | 70-130 |  |  |  |
| p,m-Xylene                          | 11.0 | 0.0500 | 10.0 |  | 110  | 70-130 |  |  |  |
| Total Xylenes                       | 16.4 | 0.0250 | 15.0 |  | 110  | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.69 |        | 8.00 |  | 96.1 | 70-130 |  |  |  |

## Matrix Spike (2616074-MS1)

Source: E604169-12

Prepared: 04/16/26 Analyzed: 04/16/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.81 | 0.0250 | 5.00 | ND | 116  | 70-130 |  |  |  |
| Ethylbenzene                        | 5.68 | 0.0250 | 5.00 | ND | 114  | 70-130 |  |  |  |
| Toluene                             | 5.79 | 0.0250 | 5.00 | ND | 116  | 70-130 |  |  |  |
| o-Xylene                            | 5.72 | 0.0250 | 5.00 | ND | 114  | 70-130 |  |  |  |
| p,m-Xylene                          | 11.5 | 0.0500 | 10.0 | ND | 115  | 70-130 |  |  |  |
| Total Xylenes                       | 17.3 | 0.0250 | 15.0 | ND | 115  | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.86 |        | 8.00 |    | 98.2 | 70-130 |  |  |  |

## Matrix Spike Dup (2616074-MSD1)

Source: E604169-12

Prepared: 04/16/26 Analyzed: 04/16/26

|                                     |      |        |      |    |      |        |        |    |  |
|-------------------------------------|------|--------|------|----|------|--------|--------|----|--|
| Benzene                             | 5.74 | 0.0250 | 5.00 | ND | 115  | 70-130 | 1.32   | 20 |  |
| Ethylbenzene                        | 5.61 | 0.0250 | 5.00 | ND | 112  | 70-130 | 1.23   | 20 |  |
| Toluene                             | 5.73 | 0.0250 | 5.00 | ND | 115  | 70-130 | 0.954  | 20 |  |
| o-Xylene                            | 5.72 | 0.0250 | 5.00 | ND | 114  | 70-130 | 0.0909 | 20 |  |
| p,m-Xylene                          | 11.4 | 0.0500 | 10.0 | ND | 114  | 70-130 | 0.974  | 20 |  |
| Total Xylenes                       | 17.2 | 0.0250 | 15.0 | ND | 114  | 70-130 | 0.620  | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.93 |        | 8.00 |    | 99.1 | 70-130 |        |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 4/22/2026 1:27:23PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

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

Blank (2616074-BLK1) Prepared: 04/16/26 Analyzed: 04/17/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.60 |      | 8.00 |  | 94.9 | 70-130 |  |  |  |

LCS (2616074-BS2) Prepared: 04/16/26 Analyzed: 04/16/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 54.3 | 20.0 | 50.0 |  | 109  | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.82 |      | 8.00 |  | 97.8 | 70-130 |  |  |  |

Matrix Spike (2616074-MS2) Source: E604169-12 Prepared: 04/16/26 Analyzed: 04/16/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 50.9 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.75 |      | 8.00 |    | 96.8 | 70-130 |  |  |  |

Matrix Spike Dup (2616074-MSD2) Source: E604169-12 Prepared: 04/16/26 Analyzed: 04/16/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 54.4 | 20.0 | 50.0 | ND | 109  | 60-137 | 6.72 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.70 |      | 8.00 |    | 96.2 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 4/22/2026 1:27:23PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

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

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2616077-BLK1)            |      |      |      |  | Prepared: 04/16/26 Analyzed: 04/16/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 42.6 |      | 50.0 |  | 85.2                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2616077-BS1)               |      |      |      |  | Prepared: 04/16/26 Analyzed: 04/16/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 228  | 25.0 | 250  |  | 91.1                                  | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 40.1 |      | 50.0 |  | 80.3                                  | 69-135 |  |  |  |

|                                 |      |      |      |    |                    |        |                                       |  |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2616077-MS1)      |      |      |      |    | Source: E604169-03 |        | Prepared: 04/16/26 Analyzed: 04/16/26 |  |  |
| Diesel Range Organics (C10-C28) | 230  | 25.0 | 250  | ND | 92.1               | 62-151 |                                       |  |  |
| Surrogate: n-Nonane             | 41.5 |      | 50.0 |    | 83.1               | 69-135 |                                       |  |  |

|                                 |      |      |      |    |                    |        |                                       |    |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2616077-MSD1) |      |      |      |    | Source: E604169-03 |        | Prepared: 04/16/26 Analyzed: 04/16/26 |    |  |
| Diesel Range Organics (C10-C28) | 239  | 25.0 | 250  | ND | 95.5               | 62-151 | 3.59                                  | 20 |  |
| Surrogate: n-Nonane             | 43.5 |      | 50.0 |    | 86.9               | 69-135 |                                       |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 4/22/2026 1:27:23PM |

Anions by EPA 300.0/9056A

Analyst: DT

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

|                                 |      |      |     |      |                                       |        |                                       |    |    |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2616045-BLK1)            |      |      |     |      | Prepared: 04/16/26 Analyzed: 04/16/26 |        |                                       |    |    |
| Chloride                        | ND   | 20.0 |     |      |                                       |        |                                       |    |    |
| LCS (2616045-BS1)               |      |      |     |      | Prepared: 04/16/26 Analyzed: 04/16/26 |        |                                       |    |    |
| Chloride                        | 252  | 20.0 | 250 |      | 101                                   | 90-110 |                                       |    |    |
| Matrix Spike (2616045-MS1)      |      |      |     |      | Source: E604168-02                    |        | Prepared: 04/16/26 Analyzed: 04/16/26 |    |    |
| Chloride                        | 3030 | 40.0 | 250 | 2700 | 134                                   | 80-120 |                                       |    | M4 |
| Matrix Spike Dup (2616045-MSD1) |      |      |     |      | Source: E604168-02                    |        | Prepared: 04/16/26 Analyzed: 04/16/26 |    |    |
| Chloride                        | 3040 | 40.0 | 250 | 2700 | 136                                   | 80-120 | 0.170                                 | 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:    | Marwari 28 CTB 2 |                |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | Reported:      |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 04/22/26 13:27 |

- 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.



| 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: Marwari 28 CTB 2                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   | Address: 5315 Buena Vista Dr         |              | EL064109                 | 010580007       |                 |              |             | 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: agiovengo@ensolum.com         |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Phone: 575-988-0055                                                                                                                                                                                                                                                                                                                                                                                   |              |        |                   | Miscellaneous: Jim Raley             |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Email: agiovengo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   |                                      |              | Analysis and Method      |                 |                 |              |             |                | EPA Program                                                                                                                                                                                                         |               |            |            |      |             |      |    |         |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix | No. of Containers | Sample ID                            | Field Filter | Lab Number               | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                      | RCRA 8 Metals | BGDOC - NM | BGDOC - TX | SDWA | CWA         | RCRA |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      | Compliance  | Y    | or | N       |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      | PWSID #     |      |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      | Sample Temp |      |    | Remarks |
| 1147                                                                                                                                                                                                                                                                                                                                                                                                  | 4/13/2026    | Sol    | 1                 | SS01-0'                              |              | 1                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 2.6         |      |    |         |
| 1346                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 01-1'                                |              | 2                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 3.0         |      |    |         |
| 1035                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 02-0'                                |              | 3                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 2.0         |      |    |         |
| 1351                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 02-1'                                |              | 4                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 3.4         |      |    |         |
| 1151                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 03-0'                                |              | 5                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 1.4         |      |    |         |
| 1357                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 03-1'                                |              | 6                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 1.1         |      |    |         |
| 1154                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 04-0'                                |              | 7                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 1.0         |      |    |         |
| 1408                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 04-1'                                |              | 8                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 2.6         |      |    |         |
| 1643                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 05-0'                                |              | 9                        |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 1.8         |      |    |         |
| 1638                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 05-1'                                |              | 10                       |                 |                 |              |             |                |                                                                                                                                                                                                                     |               | X          |            |      | 2.4         |      |    |         |
| Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dmn.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com, jhinkle@ensolum.com, akone@ensolum.com, jmccauley@ensolum.com, eplugge@ensolum.com, llinehan@ensolum.com, kelsie.smith@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: Jenna Hinkle                                                                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br>Lab Use Only<br>Received on ice: (Y) N |               |            |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                     |               |            |            |      |             |      |    |         |

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |           |                   |           | Invoice Information                  |                          |                 | Lab Use Only    |              |             |                | TAT                                                                                                                                                                                                                          |               |            |            | State |             |      |    |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------|-------------------|-----------|--------------------------------------|--------------------------|-----------------|-----------------|--------------|-------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------|-------|-------------|------|----|--|
| Client: Devon                                                                                                                                                                                                                                                                                                                                                                                         |              |           |                   |           | Company: Devon Energy                |                          |                 | Lab WO#         |              | Job Number  |                | 1D                                                                                                                                                                                                                           | 2D            | 3D         | Std        | NM    | CO          | UT   | TX |  |
| Project: Marwari 28 CTB 2                                                                                                                                                                                                                                                                                                                                                                             |              |           |                   |           | Address: 5315 Buena Vista Dr         |                          |                 | E 004169        |              | 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: agiovengo@ensolum.com         |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| Phone: 575-988-0055                                                                                                                                                                                                                                                                                                                                                                                   |              |           |                   |           | Miscellaneous: Jim Raley             |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| Email: agiovengo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                          |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |           |                   |           | Analysis and Method                  |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       | EPA Program |      |    |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix    | No. of Containers | Sample ID | Field Filter                         | Lab Number               | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                               | RCRA 8 Metals | BGDOC - NM | BGDOC - TX | SDWA  | CWA         | RCRA |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| 102A                                                                                                                                                                                                                                                                                                                                                                                                  | 4/13/2026    | Soil      | 1                 | SS06-0'   |                                      | 11                       |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| 162A                                                                                                                                                                                                                                                                                                                                                                                                  | 4/13/2026    | Soil      | 1                 | SS06-1'   |                                      | 12                       |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dmv.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com, jhinkle@ensolum.com, akone@ensolum.com, imcauley@ensolum.com, eplugge@ensolum.com, llinehan@ensolum.com, kelsie.smith@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: Jenna Hinkle                                                                                                                                                                                                                                                                                                                                                                              |              |           |                   |           |                                      |                          |                 |                 |              |             |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date      |                   | Time      |                                      | Received by: (Signature) |                 | Date            |              | Time        |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br><br>Lab Use Only<br>Received on ice:<br>(Y) / N |               |            |            |       |             |      |    |  |
| Jenna Hinkle                                                                                                                                                                                                                                                                                                                                                                                          |              | 4/14/2026 |                   | 7:00      |                                      | Michelle Gonzales        |                 | 4-15-26         |              | 0711        |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              | 4-15-26   |                   | 1445      |                                      | Marissa Gonzales         |                 | 4-15-26         |              | 1445        |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| Marissa Gonzales                                                                                                                                                                                                                                                                                                                                                                                      |              | 4-15-26   |                   | 1910      |                                      | Johnny Archuleta         |                 | 4-15-26         |              | 1910        |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| Johnny Archuleta                                                                                                                                                                                                                                                                                                                                                                                      |              | 4-15-26   |                   | 2300      |                                      | Clith Mann               |                 | 4-16-26         |              | 800         |                |                                                                                                                                                                                                                              |               |            |            |       |             |      |    |  |
| 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: 4/16/2026 9:20:14AM

## 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:  | 04/16/26 08:00             | Work Order ID: | E604169      |
| Phone:  | (505) 382-1211          | Date Logged In: | 04/15/26 15:32             | Logged In By:  | Caitlin Mars |
| Email:  | agiovento@ensolum.com   | Due Date:       | 04/22/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

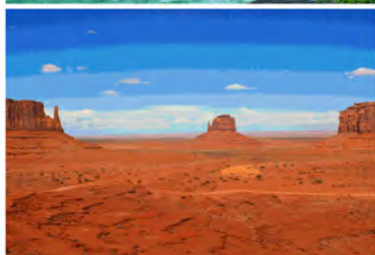
Date



envirotech Inc.

Report to:

Ashley Giovengo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E604236

Job Number: 01058-0007

Received: 4/22/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
4/24/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 4/24/26

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



Project Name: Marwari 28 CTB 2  
Workorder: E604236  
Date Received: 4/22/2026 6:45:27AM

Ashley Giovengo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/22/2026 6:45:27AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

**Walter Hinchman**  
Laboratory Director  
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Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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

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## Sample Summary

|                                                                                  |                                                                                                  |                             |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------|
| Devon Energy - Carlsbad<br>333 W Sheridan Avenue<br>Oklahoma City OK, 73102-5010 | Project Name: Marwari 28 CTB 2<br>Project Number: 01058-0007<br>Project Manager: Ashley Giovengo | Reported:<br>04/24/26 15:19 |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------|

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| SS06-0'          | E604236-01A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| SS06-1'          | E604236-02A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH01-0'          | E604236-03A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH01-2'          | E604236-04A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH01-4'          | E604236-05A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH02-0'          | E604236-06A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH02-2'          | E604236-07A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH02-4'          | E604236-08A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH03-0'          | E604236-09A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH03-2'          | E604236-10A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH03-4'          | E604236-11A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH03-5'          | E604236-12A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH04-0'          | E604236-13A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH04-2'          | E604236-14A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH04-4'          | E604236-15A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH05-0'          | E604236-16A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH05-2'          | E604236-17A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |
| BH05-4'          | E604236-18A   | Soil   | 04/20/26 | 04/22/26 | Glass Jar, 2 oz. |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

**SS06-0'**

**E604236-01**

| Analyte                                               | Result        | Reporting Limit | Dilution     | Prepared        | Analyzed        | Notes |
|-------------------------------------------------------|---------------|-----------------|--------------|-----------------|-----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg         | mg/kg           | Analyst: SL  |                 | Batch: 2617061  |       |
| Benzene                                               | ND            | 0.0250          | 1            | 04/22/26        | 04/22/26        |       |
| Ethylbenzene                                          | ND            | 0.0250          | 1            | 04/22/26        | 04/22/26        |       |
| Toluene                                               | ND            | 0.0250          | 1            | 04/22/26        | 04/22/26        |       |
| o-Xylene                                              | ND            | 0.0250          | 1            | 04/22/26        | 04/22/26        |       |
| p,m-Xylene                                            | ND            | 0.0500          | 1            | 04/22/26        | 04/22/26        |       |
| Total Xylenes                                         | ND            | 0.0250          | 1            | 04/22/26        | 04/22/26        |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | <i>90.5 %</i> | <i>70-130</i>   |              | <i>04/22/26</i> | <i>04/22/26</i> |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg         | mg/kg           | Analyst: SL  |                 | Batch: 2617061  |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1            | 04/22/26        | 04/22/26        |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | <i>95.5 %</i> | <i>70-130</i>   |              | <i>04/22/26</i> | <i>04/22/26</i> |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg         | mg/kg           | Analyst: CJB |                 | Batch: 2617064  |       |
| Diesel Range Organics (C10-C28)                       | ND            | 25.0            | 1            | 04/22/26        | 04/22/26        |       |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1            | 04/22/26        | 04/22/26        |       |
| <i>Surrogate: n-Nonane</i>                            | <i>100 %</i>  | <i>69-135</i>   |              | <i>04/22/26</i> | <i>04/22/26</i> |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg         | mg/kg           | Analyst: IY  |                 | Batch: 2617065  |       |
| Chloride                                              | 91.6          | 20.0            | 1            | 04/22/26        | 04/22/26        |       |



Sample Data

|                              |                  |                  |                                         |
|------------------------------|------------------|------------------|-----------------------------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | <b>Reported:</b><br>4/24/2026 3:19:08PM |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                                         |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  |                                         |

SS06-1'

E604236-02

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Surrogate: 4-Bromochlorobenzene-PID                   | 88.7 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 94.9 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/22/26       |       |
| Surrogate: n-Nonane                                   | 95.5 % | 69-135          |              | 04/22/26 | 04/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 168    | 20.0            | 1            | 04/22/26 | 04/22/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH01-0'

E604236-03

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 90.2 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.1 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 98.1 % | 69-135          |              | 04/22/26 | 04/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 24500  | 1000            | 50           | 04/22/26 | 04/22/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH01-2'

E604236-04

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 91.3 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 96.2 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 95.5 % | 69-135          |              | 04/22/26 | 04/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 4930   | 100             | 5            | 04/22/26 | 04/22/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH01-4'

E604236-05

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 87.8 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.3 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 97.3 % | 69-135          |              | 04/22/26 | 04/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 8100   | 200             | 10           | 04/22/26 | 04/22/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH02-0'

E604236-06

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 93.1 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 97.5 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 94.9 % | 69-135          |              | 04/22/26 | 04/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 15600  | 400             | 20           | 04/22/26 | 04/22/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH02-2'

E604236-07

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 92.3 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 97.0 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 97.7 % | 69-135          |              | 04/22/26 | 04/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 3130   | 40.0            | 2            | 04/22/26 | 04/22/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH02-4'

E604236-08

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 87.1 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.1 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 98.4 % | 69-135          |              | 04/22/26 | 04/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 8450   | 200             | 10           | 04/22/26 | 04/22/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH03-0'

E604236-09

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 92.7 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 96.2 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 94.4 % | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 7520   | 200             | 10           | 04/22/26 | 04/22/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH03-2'

E604236-10

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 91.4 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 96.2 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 95.0 % | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 4040   | 100             | 5            | 04/22/26 | 04/23/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH03-4'

E604236-11

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       | 93.7 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       | 96.3 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       | 97.8 % | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 6760   | 100             | 5            | 04/22/26 | 04/23/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH03-5'

E604236-12

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 86.6 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 94.8 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 105 %  | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 128    | 20.0            | 1            | 04/22/26 | 04/23/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH04-0'

E604236-13

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 95.0 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 96.4 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 97.9 % | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 7520   | 200             | 10           | 04/22/26 | 04/23/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH04-2'

E604236-14

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 89.0 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.7 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 96.9 % | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 2670   | 40.0            | 2            | 04/22/26 | 04/23/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH04-4'

E604236-15

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/22/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 94.7 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/22/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 96.1 % | 70-130          |              | 04/22/26 | 04/22/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 102 %  | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 43.6   | 20.0            | 1            | 04/22/26 | 04/23/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH05-0'

E604236-16

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/23/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 93.3 % | 70-130          |              | 04/22/26 | 04/23/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.5 % | 70-130          |              | 04/22/26 | 04/23/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 96.2 % | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 6600   | 200             | 10           | 04/22/26 | 04/23/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH05-2'

E604236-17

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/23/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 86.5 % | 70-130          |              | 04/22/26 | 04/23/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 93.6 % | 70-130          |              | 04/22/26 | 04/23/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 97.6 % | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 3450   | 40.0            | 2            | 04/22/26 | 04/23/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Giovengo

**Reported:**  
4/24/2026 3:19:08PM

BH05-4'

E604236-18

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 04/22/26 | 04/23/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 92.5 % | 70-130          |              | 04/22/26 | 04/23/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2617061 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 95.4 % | 70-130          |              | 04/22/26 | 04/23/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2617064 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 04/22/26 | 04/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 04/22/26 | 04/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 96.6 % | 69-135          |              | 04/22/26 | 04/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2617065 |       |
| Chloride                                              | 4580   | 40.0            | 2            | 04/22/26 | 04/23/26       |       |



## QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 4/24/2026 3:19:08PM |

## Volatile Organics by EPA 8021B

Analyst: SL

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

## Blank (2617061-BLK1)

Prepared: 04/22/26 Analyzed: 04/22/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.33 |        | 8.00 |  | 91.6 | 70-130 |  |  |  |

## LCS (2617061-BS1)

Prepared: 04/22/26 Analyzed: 04/22/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.95 | 0.0250 | 5.00 |  | 98.9 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.85 | 0.0250 | 5.00 |  | 97.0 | 70-130 |  |  |  |
| Toluene                             | 4.96 | 0.0250 | 5.00 |  | 99.2 | 70-130 |  |  |  |
| o-Xylene                            | 4.88 | 0.0250 | 5.00 |  | 97.6 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.90 | 0.0500 | 10.0 |  | 99.0 | 70-130 |  |  |  |
| Total Xylenes                       | 14.8 | 0.0250 | 15.0 |  | 98.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.21 |        | 8.00 |  | 90.1 | 70-130 |  |  |  |

## Matrix Spike (2617061-MS1)

Source: E604236-14

Prepared: 04/22/26 Analyzed: 04/22/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.72 | 0.0250 | 5.00 | ND | 94.3 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.61 | 0.0250 | 5.00 | ND | 92.3 | 70-130 |  |  |  |
| Toluene                             | 4.73 | 0.0250 | 5.00 | ND | 94.6 | 70-130 |  |  |  |
| o-Xylene                            | 4.68 | 0.0250 | 5.00 | ND | 93.6 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.43 | 0.0500 | 10.0 | ND | 94.3 | 70-130 |  |  |  |
| Total Xylenes                       | 14.1 | 0.0250 | 15.0 | ND | 94.1 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.33 |        | 8.00 |    | 91.6 | 70-130 |  |  |  |

## Matrix Spike Dup (2617061-MSD1)

Source: E604236-14

Prepared: 04/22/26 Analyzed: 04/22/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 5.29 | 0.0250 | 5.00 | ND | 106  | 70-130 | 11.4 | 20 |  |
| Ethylbenzene                        | 5.19 | 0.0250 | 5.00 | ND | 104  | 70-130 | 11.9 | 20 |  |
| Toluene                             | 5.31 | 0.0250 | 5.00 | ND | 106  | 70-130 | 11.6 | 20 |  |
| o-Xylene                            | 5.20 | 0.0250 | 5.00 | ND | 104  | 70-130 | 10.5 | 20 |  |
| p,m-Xylene                          | 10.6 | 0.0500 | 10.0 | ND | 106  | 70-130 | 11.5 | 20 |  |
| Total Xylenes                       | 15.8 | 0.0250 | 15.0 | ND | 105  | 70-130 | 11.2 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.20 |        | 8.00 |    | 90.0 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 4/24/2026 3:19:08PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

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

Blank (2617061-BLK1) Prepared: 04/22/26 Analyzed: 04/22/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.71 |      | 8.00 |  | 96.4 | 70-130 |  |  |  |

LCS (2617061-BS2) Prepared: 04/22/26 Analyzed: 04/22/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 49.9 | 20.0 | 50.0 |  | 99.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.71 |      | 8.00 |  | 96.3 | 70-130 |  |  |  |

Matrix Spike (2617061-MS2) Source: E604236-14 Prepared: 04/22/26 Analyzed: 04/22/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 54.9 | 20.0 | 50.0 | ND | 110  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.67 |      | 8.00 |    | 95.9 | 70-130 |  |  |  |

Matrix Spike Dup (2617061-MSD2) Source: E604236-14 Prepared: 04/22/26 Analyzed: 04/22/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 59.6 | 20.0 | 50.0 | ND | 119  | 60-137 | 8.18 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.78 |      | 8.00 |    | 97.2 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 4/24/2026 3:19:08PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: CJB

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

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2617064-BLK1)            |      |      |      |  | Prepared: 04/22/26 Analyzed: 04/22/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 45.1 |      | 50.0 |  | 90.2                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2617064-BS1)               |      |      |      |  | Prepared: 04/22/26 Analyzed: 04/22/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 243  | 25.0 | 250  |  | 97.2                                  | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 45.6 |      | 50.0 |  | 91.3                                  | 69-135 |  |  |  |

|                                 |      |      |      |    |                    |        |                                       |  |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2617064-MS1)      |      |      |      |    | Source: E604236-10 |        | Prepared: 04/22/26 Analyzed: 04/22/26 |  |  |
| Diesel Range Organics (C10-C28) | 248  | 25.0 | 250  | ND | 99.1               | 62-151 |                                       |  |  |
| Surrogate: n-Nonane             | 46.7 |      | 50.0 |    | 93.5               | 69-135 |                                       |  |  |

|                                 |      |      |      |    |                    |        |                                       |    |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2617064-MSD1) |      |      |      |    | Source: E604236-10 |        | Prepared: 04/22/26 Analyzed: 04/22/26 |    |  |
| Diesel Range Organics (C10-C28) | 254  | 25.0 | 250  | ND | 102                | 62-151 | 2.45                                  | 20 |  |
| Surrogate: n-Nonane             | 48.0 |      | 50.0 |    | 96.0               | 69-135 |                                       |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 4/24/2026 3:19:08PM |

Anions by EPA 300.0/9056A

Analyst: IY

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

|                                 |      |      |     |      |                                       |        |                                       |    |    |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2617065-BLK1)            |      |      |     |      | Prepared: 04/22/26 Analyzed: 04/22/26 |        |                                       |    |    |
| Chloride                        | ND   | 20.0 |     |      |                                       |        |                                       |    |    |
| LCS (2617065-BS1)               |      |      |     |      | Prepared: 04/22/26 Analyzed: 04/22/26 |        |                                       |    |    |
| Chloride                        | 256  | 20.0 | 250 |      | 102                                   | 90-110 |                                       |    |    |
| Matrix Spike (2617065-MS1)      |      |      |     |      | Source: E604236-05                    |        | Prepared: 04/22/26 Analyzed: 04/22/26 |    |    |
| Chloride                        | 8410 | 200  | 250 | 8100 | 126                                   | 80-120 |                                       |    | M4 |
| Matrix Spike Dup (2617065-MSD1) |      |      |     |      | Source: E604236-05                    |        | Prepared: 04/22/26 Analyzed: 04/22/26 |    |    |
| Chloride                        | 8510 | 200  | 250 | 8100 | 166                                   | 80-120 | 1.19                                  | 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:    | Marwari 28 CTB 2 |                |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | Reported:      |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Giovengo  | 04/24/26 15:19 |

- 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.

| 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: Marwari 28 CTB 2                                                                                                                                                                                                                                                                                                                                                                             |              |           |                   | Address: 5315 Buena Vista Dr         |              | E604236                  | 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: agiovengo@ensolum.com         |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Phone: 575-988-0055                                                                                                                                                                                                                                                                                                                                                                                   |              |           |                   | Miscellaneous: Jim Raley             |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Email: agiovengo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                          |              |           |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |           |                   |                                      |              | Analysis and Method      |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | EPA Program |            |      |             |      |    |         |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix    | No. of Containers | Sample ID                            | Field Filter | Lab Number               | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                                                                                     | RCRA 8 Metals | BGDOC - NM  | BGDOC - TX | SDWA | CWA         | RCRA |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      | Compliance  | Y    | or | N       |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      | PWSID #     |      |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      | Sample Temp |      |    | Remarks |
| 1603                                                                                                                                                                                                                                                                                                                                                                                                  | 4/20/2026    | Sol       | 1                 | SS06-0'                              |              | 1                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 3.4         |      |    |         |
| 1622                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | SS06-1'                              |              | 2                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 4.0         |      |    |         |
| 1024                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | BH01-0'                              |              | 3                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 4.0         |      |    |         |
| 1324                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 01-2'                                |              | 4                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 3.9         |      |    |         |
| 1416                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 01-4'                                |              | 5                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 3.1         |      |    |         |
| 1631                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 02-0'                                |              | 6                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 2.9         |      |    |         |
| 1317                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 02-2'                                |              | 7                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 4.2         |      |    |         |
| 1419                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 02-4'                                |              | 8                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 4.3         |      |    |         |
| 1032                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 03-0'                                |              | 9                        |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 3.9         |      |    |         |
| 1301                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 03-2'                                |              | 10                       |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               | +           |            |      | 3.9         |      |    |         |
| Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dnv.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com, jhinkle@ensolum.com, akone@ensolum.com, jmccauley@ensolum.com, eplugge@ensolum.com, llinehan@ensolum.com, kelsie.smith@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: Jenna Hinkle                                                                                                                                                                                                                                                                                                                                                                              |              |           |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date      |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br><br>Lab Use Only<br>Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |               |             |            |      |             |      |    |         |
| Jenna Hinkle                                                                                                                                                                                                                                                                                                                                                                                          |              | 4/21/2026 |                   | 7:00                                 |              | Michelle Gonzales        |                 | 4-21-26         |              | 6700        |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date      |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              | 4-21-26   |                   | 1500                                 |              | Marissa Gonzales         |                 | 4-21-26         |              | 1500        |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date      |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Marissa Gonzales                                                                                                                                                                                                                                                                                                                                                                                      |              | 4-21-26   |                   | 1850                                 |              | Johnny Archuleta         |                 | 4-21-26         |              | 1850        |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date      |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Johnny Archuleta                                                                                                                                                                                                                                                                                                                                                                                      |              | 4-21-26   |                   | 2315                                 |              | Cathy Mar                |                 | 4-22-26         |              | 6045        |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date      |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |           |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |           |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |           |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                                                                    |               |             |            |      |             |      |    |         |

| Client Information                   |    |    |     | Invoice Information                  |  |  |  | Lab Use Only    |  |  |  | TAT                  |  |  |  | State                                                                                                                                       |  |  |  |    |    |    |     |   |  |  |   |
|--------------------------------------|----|----|-----|--------------------------------------|--|--|--|-----------------|--|--|--|----------------------|--|--|--|---------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|----|----|----|-----|---|--|--|---|
| Client: Devon                        |    |    |     | Company: Devon Energy                |  |  |  | Lab WO# E604236 |  |  |  | Job Number 010580007 |  |  |  | <table border="1"> <tr> <td>1D</td> <td>2D</td> <td>3D</td> <td>Std</td> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> </tr> </table> |  |  |  | 1D | 2D | 3D | Std |   |  |  | x |
| 1D                                   | 2D | 3D | Std |                                      |  |  |  |                 |  |  |  |                      |  |  |  |                                                                                                                                             |  |  |  |    |    |    |     |   |  |  |   |
|                                      |    |    | x   |                                      |  |  |  |                 |  |  |  |                      |  |  |  |                                                                                                                                             |  |  |  |    |    |    |     |   |  |  |   |
| Project: Marwari 28 CTB 2            |    |    |     | Address: 5315 Buena Vista Dr         |  |  |  |                 |  |  |  |                      |  |  |  | <table border="1"> <tr> <td>NM</td> <td>CO</td> <td>UT</td> <td>TX</td> </tr> <tr> <td>x</td> <td></td> <td></td> <td></td> </tr> </table>  |  |  |  | NM | CO | UT | TX  | x |  |  |   |
| NM                                   | CO | UT | TX  |                                      |  |  |  |                 |  |  |  |                      |  |  |  |                                                                                                                                             |  |  |  |    |    |    |     |   |  |  |   |
| 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: agiovengo@ensolum.com         |  |  |  |                 |  |  |  |                      |  |  |  |                                                                                                                                             |  |  |  |    |    |    |     |   |  |  |   |
| Phone: 575-988-0055                  |    |    |     | Miscellaneous: Jim Raley             |  |  |  |                 |  |  |  |                      |  |  |  |                                                                                                                                             |  |  |  |    |    |    |     |   |  |  |   |
| Email: agiovengo@ensolum.com         |    |    |     |                                      |  |  |  |                 |  |  |  |                      |  |  |  |                                                                                                                                             |  |  |  |    |    |    |     |   |  |  |   |

| Sample Information |              |        |                   |           |              | Analysis and Method |                 |                 |              |             |                |                |               |            |            | EPA Program |     |      |
|--------------------|--------------|--------|-------------------|-----------|--------------|---------------------|-----------------|-----------------|--------------|-------------|----------------|----------------|---------------|------------|------------|-------------|-----|------|
| Time Sampled       | Date Sampled | Matrix | No. of Containers | Sample ID | Field Filter | Lab Number          | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX | RCRA 8 Metals | BGDOC - NM | BGDOC - TX | SDWA        | CWA | RCRA |
| 1300               | 4/21/2026    | Soil   | 1                 | BH03-4'   |              | 11                  |                 |                 |              |             |                |                |               | +          |            | 3.9         |     |      |
| 1513               |              |        |                   | 03-5'     |              | 12                  |                 |                 |              |             |                |                |               | +          |            | 4.6         |     |      |
| 1034               |              |        |                   | 04-0'     |              | 13                  |                 |                 |              |             |                |                |               | +          |            | 4.0         |     |      |
| 1244               |              |        |                   | 04-2'     |              | 14                  |                 |                 |              |             |                |                |               | +          |            | 4.2         |     |      |
| 1254               |              |        |                   | 04-4'     |              | 15                  |                 |                 |              |             |                |                |               | +          |            | 4.1         |     |      |
| 1035               |              |        |                   | 05-0'     |              | 16                  |                 |                 |              |             |                |                |               | +          |            | 4.5         |     |      |
| 1234               |              |        |                   | 05-2'     |              | 17                  |                 |                 |              |             |                |                |               | +          |            | 3.8         |     |      |
| 1243               |              |        |                   | 05-4'     |              | 18                  |                 |                 |              |             |                |                |               | +          |            | 3.6         |     |      |

Additional Instructions: Please CC: cburton@ensolum.com, agiovengo@ensolum.com, jim.raley@dnv.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com, jhinkle@ensolum.com, akone@ensolum.com, jmccauley@ensolum.com, eplugge@ensolum.com, llinehan@ensolum.com, kelsie.smith@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: Jenna Hinkle

| Relinquished by: (Signature) | Date      | Time | Received by: (Signature) | Date    | Time |
|------------------------------|-----------|------|--------------------------|---------|------|
| Jenna Hinkle                 | 4/21/2026 | 7:00 | Michelle Gonzales        | 4-21-26 | 0700 |
| Michelle Gonzales            | 4-21-26   | 1500 | Marissa Gonzales         | 4-21-26 | 1500 |
| Marissa Gonzales             | 4-21-26   | 1850 | Johnny Archuleta         | 4-21-26 | 1850 |
| Johnny Archuleta             | 4-21-26   | 2315 | Chate Man                | 4-22-26 | 1645 |
|                              |           |      |                          |         |      |

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

Lab Use Only

Received on ice:

(X) N

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other \_\_\_\_\_ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

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

## Envirotech Analytical Laboratory

Printed: 4/22/2026 11:30:02AM

## 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:  | 04/22/26 06:45             | Work Order ID: | E604236       |
| Phone:  | (505) 382-1211          | Date Logged In: | 04/21/26 17:11             | Logged In By:  | Raina Schwanz |
| Email:  | agiovento@ensolum.com   | Due Date:       | 04/28/26 17:00 (4 day TAT) |                |               |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

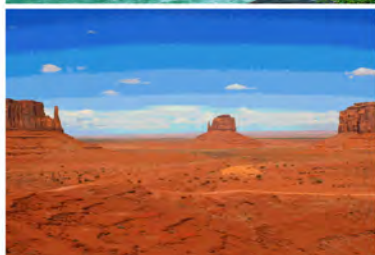
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:  
Ashley Urzedo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E605042

Job Number: 01058-0007

Received: 5/6/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/12/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/12/26

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



Project Name: Marwari 28 CTB 2  
Workorder: E605042  
Date Received: 5/6/2026 6:15:00AM

Ashley Urzedo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2026 6:15:00AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 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**  
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Sample Summary

|                              |                  |                  |                             |
|------------------------------|------------------|------------------|-----------------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:<br>05/12/26 13:05 |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                             |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    |                             |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| BH01-6'          | E605042-01A   | Soil   | 05/04/26 | 05/06/26 | Glass Jar, 2 oz. |
| BH01-8'          | E605042-02A   | Soil   | 05/04/26 | 05/06/26 | Glass Jar, 2 oz. |
| BH01-10'         | E605042-03A   | Soil   | 05/04/26 | 05/06/26 | Glass Jar, 2 oz. |
| BH01-12'         | E605042-04A   | Soil   | 05/04/26 | 05/06/26 | Glass Jar, 2 oz. |
| BH01-14'         | E605042-05A   | Soil   | 05/04/26 | 05/06/26 | Glass Jar, 2 oz. |
| BH01-16'         | E605042-06A   | Soil   | 05/04/26 | 05/06/26 | Glass Jar, 2 oz. |
| BH01-18'         | E605042-07A   | Soil   | 05/04/26 | 05/06/26 | Glass Jar, 2 oz. |



## Sample Data

|                                                                                  |                                                                                                |                                  |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|
| Devon Energy - Carlsbad<br>333 W Sheridan Avenue<br>Oklahoma City OK, 73102-5010 | Project Name: Marwari 28 CTB 2<br>Project Number: 01058-0007<br>Project Manager: Ashley Urzedo | Reported:<br>5/12/2026 1:05:50PM |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|

**BH01-6'**

**E605042-01**

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/06/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 92.4 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 81.8 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2619102 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/07/26 | 05/08/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 89.9 % | 69-135          |             | 05/07/26 | 05/08/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2619099 |       |
| Chloride                                              | 14400  | 400             | 20          | 05/06/26 | 05/06/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 1:05:50PM

BH01-8'

E605042-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/06/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 94.5 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 84.2 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2619102 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/07/26 | 05/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/07/26 | 05/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 92.2 % | 69-135          |             | 05/07/26 | 05/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2619099 |       |
| Chloride                                              | 2600   | 20.0            | 1           | 05/06/26 | 05/06/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 1:05:50PM

BH01-10'

E605042-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/06/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 95.1 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 84.6 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2619102 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/07/26 | 05/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/07/26 | 05/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 88.2 % | 69-135          |             | 05/07/26 | 05/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2619099 |       |
| Chloride                                              | 1300   | 20.0            | 1           | 05/06/26 | 05/06/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 1:05:50PM

BH01-12'

E605042-04

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/06/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 95.0 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 87.4 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2619102 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/07/26 | 05/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/07/26 | 05/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 88.6 % | 69-135          |             | 05/07/26 | 05/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2619099 |       |
| Chloride                                              | 7600   | 200             | 10          | 05/06/26 | 05/06/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 1:05:50PM

BH01-14'

E605042-05

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/06/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 94.3 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 82.2 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2619102 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/07/26 | 05/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/07/26 | 05/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 89.7 % | 69-135          |             | 05/07/26 | 05/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2619099 |       |
| Chloride                                              | 8410   | 200             | 10          | 05/06/26 | 05/06/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 1:05:50PM

BH01-16'

E605042-06

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/06/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 95.9 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 85.0 % | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2619102 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/07/26 | 05/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/07/26 | 05/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 92.7 % | 69-135          |             | 05/07/26 | 05/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2619099 |       |
| Chloride                                              | 7320   | 200             | 10          | 05/06/26 | 05/06/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 1:05:50PM

BH01-18'

E605042-07

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg         | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Benzene                                               | ND            | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND            | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| Toluene                                               | ND            | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| o-Xylene                                              | <b>0.0339</b> | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| p,m-Xylene                                            | <b>0.0501</b> | 0.0500          | 1           | 05/06/26 | 05/08/26       |       |
| Total Xylenes                                         | <b>0.0840</b> | 0.0250          | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 96.5 %        | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg         | mg/kg           | Analyst: BA |          | Batch: 2619081 |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 05/06/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 85.5 %        | 70-130          |             | 05/06/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg         | mg/kg           | Analyst: NV |          | Batch: 2619102 |       |
| Diesel Range Organics (C10-C28)                       | ND            | 25.0            | 1           | 05/07/26 | 05/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1           | 05/07/26 | 05/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 89.9 %        | 69-135          |             | 05/07/26 | 05/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg         | mg/kg           | Analyst: DT |          | Batch: 2619099 |       |
| Chloride                                              | <b>7280</b>   | 200             | 10          | 05/06/26 | 05/06/26       |       |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/12/2026 1:05:50PM |

Volatile Organics by EPA 8021B

Analyst: BA

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

Blank (2619081-BLK1) Prepared: 05/06/26 Analyzed: 05/07/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.39 |        | 8.00 |  | 92.4 | 70-130 |  |  |  |

LCS (2619081-BS1) Prepared: 05/06/26 Analyzed: 05/07/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.61 | 0.0250 | 5.00 |  | 92.2 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.43 | 0.0250 | 5.00 |  | 88.7 | 70-130 |  |  |  |
| Toluene                             | 4.60 | 0.0250 | 5.00 |  | 91.9 | 70-130 |  |  |  |
| o-Xylene                            | 4.47 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.05 | 0.0500 | 10.0 |  | 90.5 | 70-130 |  |  |  |
| Total Xylenes                       | 13.5 | 0.0250 | 15.0 |  | 90.1 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.29 |        | 8.00 |  | 91.1 | 70-130 |  |  |  |

Matrix Spike (2619081-MS1) Source: E605042-01 Prepared: 05/06/26 Analyzed: 05/09/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.10 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.75 | 0.0250 | 5.00 | ND | 95.0 | 70-130 |  |  |  |
| Toluene                             | 4.96 | 0.0250 | 5.00 | ND | 99.2 | 70-130 |  |  |  |
| o-Xylene                            | 4.85 | 0.0250 | 5.00 | ND | 97.1 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.75 | 0.0500 | 10.0 | ND | 97.5 | 70-130 |  |  |  |
| Total Xylenes                       | 14.6 | 0.0250 | 15.0 | ND | 97.3 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.72 |        | 8.00 |    | 96.5 | 70-130 |  |  |  |

Matrix Spike Dup (2619081-MSD1) Source: E605042-01 Prepared: 05/06/26 Analyzed: 05/08/26

|                                     |      |        |      |    |      |        |        |    |  |
|-------------------------------------|------|--------|------|----|------|--------|--------|----|--|
| Benzene                             | 4.99 | 0.0250 | 5.00 | ND | 99.7 | 70-130 | 2.23   | 20 |  |
| Ethylbenzene                        | 4.79 | 0.0250 | 5.00 | ND | 95.8 | 70-130 | 0.757  | 20 |  |
| Toluene                             | 4.96 | 0.0250 | 5.00 | ND | 99.2 | 70-130 | 0.0675 | 20 |  |
| o-Xylene                            | 4.84 | 0.0250 | 5.00 | ND | 96.8 | 70-130 | 0.273  | 20 |  |
| p,m-Xylene                          | 9.74 | 0.0500 | 10.0 | ND | 97.4 | 70-130 | 0.101  | 20 |  |
| Total Xylenes                       | 14.6 | 0.0250 | 15.0 | ND | 97.2 | 70-130 | 0.158  | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.59 |        | 8.00 |    | 94.9 | 70-130 |        |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/12/2026 1:05:50PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2619081-BLK1) Prepared: 05/06/26 Analyzed: 05/07/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.74 |      | 8.00 |  | 84.2 | 70-130 |  |  |  |

LCS (2619081-BS2) Prepared: 05/06/26 Analyzed: 05/07/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 39.7 | 20.0 | 50.0 |  | 79.4 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.73 |      | 8.00 |  | 84.2 | 70-130 |  |  |  |

Matrix Spike (2619081-MS2) Source: E605042-01 Prepared: 05/06/26 Analyzed: 05/08/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 38.4 | 20.0 | 50.0 | ND | 76.8 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.87 |      | 8.00 |    | 85.8 | 70-130 |  |  |  |

Matrix Spike Dup (2619081-MSD2) Source: E605042-01 Prepared: 05/06/26 Analyzed: 05/08/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 39.1 | 20.0 | 50.0 | ND | 78.2 | 60-137 | 1.71 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.72 |      | 8.00 |    | 84.0 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/12/2026 1:05:50PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

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

Blank (2619102-BLK1) Prepared: 05/07/26 Analyzed: 05/08/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: n-Nonane             | 42.6 |      | 50.0 |  | 85.3 | 69-135 |  |  |  |

LCS (2619102-BS1) Prepared: 05/07/26 Analyzed: 05/08/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 231  | 25.0 | 250  |  | 92.4 | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 43.0 |      | 50.0 |  | 85.9 | 69-135 |  |  |  |

Matrix Spike (2619102-MS1) Source: E605039-01 Prepared: 05/07/26 Analyzed: 05/08/26

|                                 |      |      |      |      |      |        |  |  |  |
|---------------------------------|------|------|------|------|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 250  | 25.0 | 250  | 26.0 | 89.4 | 62-151 |  |  |  |
| Surrogate: n-Nonane             | 44.8 |      | 50.0 |      | 89.6 | 69-135 |  |  |  |

Matrix Spike Dup (2619102-MSD1) Source: E605039-01 Prepared: 05/07/26 Analyzed: 05/08/26

|                                 |      |      |      |      |      |        |      |    |  |
|---------------------------------|------|------|------|------|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 245  | 25.0 | 250  | 26.0 | 87.5 | 62-151 | 1.90 | 20 |  |
| Surrogate: n-Nonane             | 43.8 |      | 50.0 |      | 87.6 | 69-135 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/12/2026 1:05:50PM |

Anions by EPA 300.0/9056A

Analyst: DT

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

|                                 |      |      |     |      |                                       |        |                                       |    |    |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2619099-BLK1)            |      |      |     |      | Prepared: 05/06/26 Analyzed: 05/06/26 |        |                                       |    |    |
| Chloride                        | ND   | 20.0 |     |      |                                       |        |                                       |    |    |
| LCS (2619099-BS1)               |      |      |     |      | Prepared: 05/06/26 Analyzed: 05/06/26 |        |                                       |    |    |
| Chloride                        | 257  | 20.0 | 250 |      | 103                                   | 90-110 |                                       |    |    |
| Matrix Spike (2619099-MS1)      |      |      |     |      | Source: E605042-04                    |        | Prepared: 05/06/26 Analyzed: 05/06/26 |    |    |
| Chloride                        | 8050 | 200  | 250 | 7600 | 182                                   | 80-120 |                                       |    | M4 |
| Matrix Spike Dup (2619099-MSD1) |      |      |     |      | Source: E605042-04                    |        | Prepared: 05/06/26 Analyzed: 05/06/26 |    |    |
| Chloride                        | 7480 | 200  | 250 | 7600 | NR                                    | 80-120 | 7.43                                  | 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:    | Marwari 28 CTB 2 |                |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | Reported:      |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 05/12/26 13:05 |

- 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.



WO# 22112577

## Chain of Custody

Page 1 of 1

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   | Invoice Information                  |       |            |            | Lab Use Only                                      |                 |                     |             | TAT                   |                |               |            | State                                                                                                                                                                     |      |     |      |             |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-------------------|--------------------------------------|-------|------------|------------|---------------------------------------------------|-----------------|---------------------|-------------|-----------------------|----------------|---------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|------|-------------|--|--|--|
| Client: Devon Energy                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | Company: Devon Energy                |       |            |            | Lab WO# E605042                                   |                 |                     |             | Job Number 01058-0007 |                |               |            | 1D 2D 3D Std X                                                                                                                                                            |      |     |      |             |  |  |  |
| Project: <u>Mamuri 28 CTB 2</u>                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   | Address: 5315 Buena Vista Dr         |       |            |            |                                                   |                 |                     |             |                       |                |               |            | NM CO UT TX                                                                                                                                                               |      |     |      |             |  |  |  |
| Project Manager: Ashley Urzedo                                                                                                                                                                                                                                                                                                                                                                        |              |        |                   | City, State, Zip: Carlsbad NM, 88220 |       |            |            |                                                   |                 |                     |             |                       |                |               |            | x                                                                                                                                                                         |      |     |      |             |  |  |  |
| 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: aurzedo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                            |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   |                                      |       |            |            |                                                   |                 | Analysis and Method |             |                       |                |               |            |                                                                                                                                                                           |      |     |      | EPA Program |  |  |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix | No. of Containers | Sample ID                            | Field | Filter     | Lab Number | DRO/ORO by 8015                                   | GRO/DRO by 8015 | BTEX by 8021        | VOC by 8260 | Chloride 300.0        | TCEQ 1005 - TX | RCRA 8 Metals | BGDOC - NM | BGDOC - TX                                                                                                                                                                | SDWA | CWA | RCRA |             |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| 1040                                                                                                                                                                                                                                                                                                                                                                                                  | 5/4/26       | Soil   | 1                 | BH01-6'                              |       |            | 1          |                                                   |                 |                     |             |                       |                |               | X          |                                                                                                                                                                           |      |     |      |             |  |  |  |
| 1123                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 8'                                   |       |            | 2          |                                                   |                 |                     |             |                       |                |               | X          |                                                                                                                                                                           |      |     |      |             |  |  |  |
| 1222                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 10'                                  |       |            | 3          |                                                   |                 |                     |             |                       |                |               | X          |                                                                                                                                                                           |      |     |      |             |  |  |  |
| 1308                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 12'                                  |       |            | 4          |                                                   |                 |                     |             |                       |                |               | X          |                                                                                                                                                                           |      |     |      |             |  |  |  |
| 1420                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 14'                                  |       |            | 5          |                                                   |                 |                     |             |                       |                |               | X          |                                                                                                                                                                           |      |     |      |             |  |  |  |
| 1508                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 16'                                  |       |            | 6          |                                                   |                 |                     |             |                       |                |               | X          |                                                                                                                                                                           |      |     |      |             |  |  |  |
| 1601                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 18'                                  |       |            | 7          |                                                   |                 |                     |             |                       |                |               | X          |                                                                                                                                                                           |      |     |      |             |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   | 28' E                                |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| Additional Instructions: Preserved on ice. Please CC: cburton@ensolum.com, aurzedo@ensolum.com, jim.raley@dvn.com, iestrella@ensolum.com, chamilton@ensolum.com, bmoir@ensolum.com, jhinkle@ensolum.com, akone@ensolum.com, jmccauley@ensolum.com, eplugge@ensolum.com, llinehan@ensolum.com, kelsie.smith@ensolum.com, llewis@ensolum.com, ahagar@ensolum.com, usantillana@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: _____                                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| Relinquished by: (Signature) <u>[Signature]</u>                                                                                                                                                                                                                                                                                                                                                       |              |        |                   | Date 5/5/26                          |       | Time 7:11  |            | Received by: (Signature) <u>Michelle Gonzales</u> |                 |                     |             | Date 5-5-26           |                | Time 0711     |            | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. |      |     |      |             |  |  |  |
| Relinquished by: (Signature) <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                 |              |        |                   | Date 5-5-26                          |       | Time 1445  |            | Received by: (Signature) <u>Mariassa Gonzales</u> |                 |                     |             | Date 5-5-26           |                | Time 1445     |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| Relinquished by: (Signature) <u>Mariassa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                 |              |        |                   | Date 5-5-26                          |       | Time 1920  |            | Received by: (Signature) <u>Johnny Archuleta</u>  |                 |                     |             | Date 5-5-26           |                | Time 1920     |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| Relinquished by: (Signature) <u>Johnny Archuleta</u>                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | Date 5-5-26                          |       | Time 2200  |            | Received by: (Signature) <u>Nec SA</u>            |                 |                     |             | Date 5-6-26           |                | Time 0615     |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| Relinquished by: (Signature) _____                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   | Date _____                           |       | Time _____ |            | Received by: (Signature) _____                    |                 |                     |             | Date _____            |                | Time _____    |            | Lab Use Only                                                                                                                                                              |      |     |      |             |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            | Received on ice: <u>Y</u> N                                                                                                                                               |      |     |      |             |  |  |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____                                                                                                                                                                                                                                                                                                                        |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |        |                   |                                      |       |            |            |                                                   |                 |                     |             |                       |                |               |            |                                                                                                                                                                           |      |     |      |             |  |  |  |

## Envirotech Analytical Laboratory

Printed: 5/7/2026 12:17:37PM

## 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:  | 05/06/26 06:15             | Work Order ID: | E605042      |
| Phone:  | (505) 382-1211          | Date Logged In: | 05/05/26 15:54             | Logged In By:  | Caitlin Mars |
| Email:  | agiovento@ensolum.com   | Due Date:       | 05/12/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

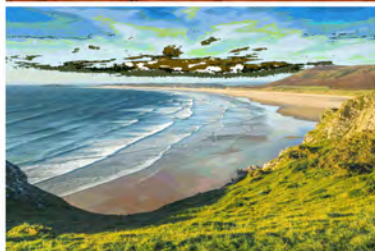
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:  
Ashley Urzedo



5796 U.S. Hwy 64  
Farmington, NM 87401

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



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E605048

Job Number: 01058-0007

Received: 5/7/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/12/26

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: 5/12/26

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



Project Name: Marwari 28 CTB 2  
Workorder: E605048  
Date Received: 5/7/2026 8:00:00AM

Ashley Urzedo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/7/2026 8:00:00AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

**Walter Hinchman**  
Laboratory Director  
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Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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

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Sample Summary

|                              |                  |                  |                |
|------------------------------|------------------|------------------|----------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:      |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 05/12/26 17:23 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| BH01-20'         | E605048-01A   | Soil   | 05/05/26 | 05/07/26 | Glass Jar, 2 oz. |
| BH01-22'         | E605048-02A   | Soil   | 05/05/26 | 05/07/26 | Glass Jar, 2 oz. |
| BH01-23'         | E605048-03A   | Soil   | 05/05/26 | 05/07/26 | Glass Jar, 2 oz. |
| BH01-24'         | E605048-04A   | Soil   | 05/05/26 | 05/07/26 | Glass Jar, 2 oz. |
| BH02-6'          | E605048-05A   | Soil   | 05/05/26 | 05/07/26 | Glass Jar, 2 oz. |
| BH02-8'          | E605048-06A   | Soil   | 05/05/26 | 05/07/26 | Glass Jar, 2 oz. |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 5:23:10PM

**BH01-20'**

**E605048-01**

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 05/07/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       | 98.8 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       | 92.7 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2619114 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 05/07/26 | 05/08/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       | 87.8 % | 69-135          |              | 05/07/26 | 05/08/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2619112 |       |
| Chloride                                              | 6270   | 100             | 5            | 05/07/26 | 05/07/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 5:23:10PM

BH01-22'

E605048-02

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 05/07/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       | 98.4 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       | 92.8 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2619114 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 05/07/26 | 05/08/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       | 87.9 % | 69-135          |              | 05/07/26 | 05/08/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2619112 |       |
| Chloride                                              | 3780   | 40.0            | 2            | 05/07/26 | 05/07/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 5:23:10PM

BH01-23'

E605048-03

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 05/07/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 98.7 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 93.1 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2619114 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 05/07/26 | 05/08/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 91.4 % | 69-135          |              | 05/07/26 | 05/08/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2619112 |       |
| Chloride                                              | 522    | 20.0            | 1            | 05/07/26 | 05/07/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 5:23:10PM

BH01-24'

E605048-04

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 05/07/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       |        | 100 %           | 70-130       | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       |        | 92.6 %          | 70-130       | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2619114 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 05/07/26 | 05/08/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       |        | 91.8 %          | 69-135       | 05/07/26 | 05/08/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2619112 |       |
| Chloride                                              | 183    | 20.0            | 1            | 05/07/26 | 05/07/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 5:23:10PM

BH02-6'

E605048-05

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 05/07/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       | 99.2 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       | 93.7 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2619114 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 05/07/26 | 05/08/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       | 87.6 % | 69-135          |              | 05/07/26 | 05/08/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2619112 |       |
| Chloride                                              | 7520   | 100             | 5            | 05/07/26 | 05/07/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/12/2026 5:23:10PM

BH02-8'

E605048-06

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 05/07/26 | 05/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 99.3 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2619115 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 92.5 % | 70-130          |              | 05/07/26 | 05/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2619114 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 05/07/26 | 05/08/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 05/07/26 | 05/08/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 87.9 % | 69-135          |              | 05/07/26 | 05/08/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY  |          | Batch: 2619112 |       |
| Chloride                                              | 3000   | 40.0            | 2            | 05/07/26 | 05/07/26       |       |



## QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/12/2026 5:23:10PM |

## Volatile Organics by EPA 8021B

Analyst: BA

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

## Blank (2619115-BLK1)

Prepared: 05/07/26 Analyzed: 05/08/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.94 |        | 8.00 |  | 99.2 | 70-130 |  |  |  |

## LCS (2619115-BS1)

Prepared: 05/07/26 Analyzed: 05/11/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 5.33 | 0.0250 | 5.00 |  | 107  | 70-130 |  |  |  |
| Ethylbenzene                        | 5.09 | 0.0250 | 5.00 |  | 102  | 70-130 |  |  |  |
| Toluene                             | 5.25 | 0.0250 | 5.00 |  | 105  | 70-130 |  |  |  |
| o-Xylene                            | 5.19 | 0.0250 | 5.00 |  | 104  | 70-130 |  |  |  |
| p,m-Xylene                          | 10.4 | 0.0500 | 10.0 |  | 104  | 70-130 |  |  |  |
| Total Xylenes                       | 15.6 | 0.0250 | 15.0 |  | 104  | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.90 |        | 8.00 |  | 98.8 | 70-130 |  |  |  |

## Matrix Spike (2619115-MS1)

Source: E605048-03

Prepared: 05/07/26 Analyzed: 05/08/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.49 | 0.0250 | 5.00 | ND | 89.9 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.53 | 0.0250 | 5.00 | ND | 90.5 | 70-130 |  |  |  |
| Toluene                             | 4.60 | 0.0250 | 5.00 | ND | 92.0 | 70-130 |  |  |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.5 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.18 | 0.0500 | 10.0 | ND | 91.8 | 70-130 |  |  |  |
| Total Xylenes                       | 13.8 | 0.0250 | 15.0 | ND | 91.7 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.94 |        | 8.00 |    | 99.3 | 70-130 |  |  |  |

## Matrix Spike Dup (2619115-MSD1)

Source: E605048-03

Prepared: 05/07/26 Analyzed: 05/08/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.80 | 0.0250 | 5.00 | ND | 96.0 | 70-130 | 6.57 | 20 |  |
| Ethylbenzene                        | 4.86 | 0.0250 | 5.00 | ND | 97.2 | 70-130 | 7.12 | 20 |  |
| Toluene                             | 4.93 | 0.0250 | 5.00 | ND | 98.7 | 70-130 | 6.98 | 20 |  |
| o-Xylene                            | 4.91 | 0.0250 | 5.00 | ND | 98.3 | 70-130 | 7.11 | 20 |  |
| p,m-Xylene                          | 9.87 | 0.0500 | 10.0 | ND | 98.7 | 70-130 | 7.23 | 20 |  |
| Total Xylenes                       | 14.8 | 0.0250 | 15.0 | ND | 98.5 | 70-130 | 7.19 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.99 |        | 8.00 |    | 99.8 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/12/2026 5:23:10PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2619115-BLK1) Prepared: 05/07/26 Analyzed: 05/08/26

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

LCS (2619115-BS2) Prepared: 05/07/26 Analyzed: 05/11/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.6 | 20.0 | 50.0 |  | 103  | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.42 |      | 8.00 |  | 92.8 | 70-130 |  |  |  |

Matrix Spike (2619115-MS2) Source: E605048-03 Prepared: 05/07/26 Analyzed: 05/08/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 42.9 | 20.0 | 50.0 | ND | 85.7 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.53 |      | 8.00 |    | 94.1 | 70-130 |  |  |  |

Matrix Spike Dup (2619115-MSD2) Source: E605048-03 Prepared: 05/07/26 Analyzed: 05/08/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 47.8 | 20.0 | 50.0 | ND | 95.7 | 60-137 | 11.0 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.53 |      | 8.00 |    | 94.2 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/12/2026 5:23:10PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: CJB

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

Blank (2619114-BLK1) Prepared: 05/07/26 Analyzed: 05/07/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: n-Nonane             | 43.4 |      | 50.0 |  | 86.8 | 69-135 |  |  |  |

LCS (2619114-BS1) Prepared: 05/07/26 Analyzed: 05/07/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 221  | 25.0 | 250  |  | 88.6 | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 41.5 |      | 50.0 |  | 83.0 | 69-135 |  |  |  |

Matrix Spike (2619114-MS1) Source: E605048-03 Prepared: 05/07/26 Analyzed: 05/07/26

|                                 |      |      |      |    |      |        |  |  |  |
|---------------------------------|------|------|------|----|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 240  | 25.0 | 250  | ND | 95.8 | 62-151 |  |  |  |
| Surrogate: n-Nonane             | 43.8 |      | 50.0 |    | 87.7 | 69-135 |  |  |  |

Matrix Spike Dup (2619114-MSD1) Source: E605048-03 Prepared: 05/07/26 Analyzed: 05/07/26

|                                 |      |      |      |    |      |        |      |    |  |
|---------------------------------|------|------|------|----|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 248  | 25.0 | 250  | ND | 99.3 | 62-151 | 3.55 | 20 |  |
| Surrogate: n-Nonane             | 45.0 |      | 50.0 |    | 90.1 | 69-135 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/12/2026 5:23:10PM |

Anions by EPA 300.0/9056A

Analyst: IY

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

|                                 |     |      |     |    |                                       |        |                                       |    |  |
|---------------------------------|-----|------|-----|----|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2619112-BLK1)            |     |      |     |    | Prepared: 05/07/26 Analyzed: 05/07/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2619112-BS1)               |     |      |     |    | Prepared: 05/07/26 Analyzed: 05/07/26 |        |                                       |    |  |
| Chloride                        | 258 | 20.0 | 250 |    | 103                                   | 90-110 |                                       |    |  |
| Matrix Spike (2619112-MS1)      |     |      |     |    | Source: E605044-08                    |        | Prepared: 05/07/26 Analyzed: 05/07/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2619112-MSD1) |     |      |     |    | Source: E605044-08                    |        | Prepared: 05/07/26 Analyzed: 05/07/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 | 0.0125                                | 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:    | Marwari 28 CTB 2 |                |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | Reported:      |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 05/12/26 17:23 |

- 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 # 22112577

## Chain of Custody

Page 1 of 1

Received by OCD: 9/3/2026 8:48:42 AM

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| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   | Invoice Information                  |              | Lab Use Only             |                 | TAT             |              |             |                | State                                                                                                                                                                                                                 |               |             |            |      |     |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-------------------|--------------------------------------|--------------|--------------------------|-----------------|-----------------|--------------|-------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|------------|------|-----|------|--|
| Client: Devon Energy                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | Company: Devon Energy                |              | Lab WO#                  |                 | 1D 2D 3D Std    |              |             |                | NM CO UT TX                                                                                                                                                                                                           |               |             |            |      |     |      |  |
| Project: Marwan 28 CTR 2                                                                                                                                                                                                                                                                                                                                                                              |              |        |                   | Address: 5315 Buena Vista Dr         |              | E605048                  |                 | Job Number      |              |             |                | 01058-0007                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Project Manager: Ashley Urzedo                                                                                                                                                                                                                                                                                                                                                                        |              |        |                   | 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: aurzedo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                            |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   |                                      |              | Analysis and Method      |                 |                 |              |             |                |                                                                                                                                                                                                                       |               | EPA Program |            |      |     |      |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix | No. of Containers | Sample ID                            | Field Filter | Lab Number               | DRO/DRO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                        | RCRA 8 Metals | RGDOC - NM  | RGDOC - TX | SDWA | CWA | RCRA |  |
| 955                                                                                                                                                                                                                                                                                                                                                                                                   | 5/5/26       | Soil   | 1                 | BH01-20'                             |              | 1                        |                 |                 |              |             |                |                                                                                                                                                                                                                       |               | X           |            |      |     |      |  |
| 1109                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 22'                                  |              | 2                        |                 |                 |              |             |                |                                                                                                                                                                                                                       |               | X           |            |      |     |      |  |
| 1216                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 23'                                  |              | 3                        |                 |                 |              |             |                |                                                                                                                                                                                                                       |               | X           |            |      |     |      |  |
| 1249                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 24'                                  |              | 4                        |                 |                 |              |             |                |                                                                                                                                                                                                                       |               | X           |            |      |     |      |  |
| 1416                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | BH02-6'                              |              | 5                        |                 |                 |              |             |                |                                                                                                                                                                                                                       |               | X           |            |      |     |      |  |
| 1448                                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | 8'                                   |              | 6                        |                 |                 |              |             |                |                                                                                                                                                                                                                       |               | X           |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Additional Instructions: Preserved on ice. Please CC: cburton@ensolum.com, aurzedo@ensolum.com, jim.raley@dnv.com, iestrella@ensolum.com, chamlton@ensolum.com, bmoir@ensolum.com, jhinkle@ensolum.com, akone@ensolum.com, jmcauley@ensolum.com, eplugge@ensolum.com, llinehan@ensolum.com, kelsie.smith@ensolum.com, llewis@ensolum.com, ahagar@ensolum.com, usantillana@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:                                                                                                                                                                                                                                                                                                                                                                                           |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br><br>Lab Use Only<br>Received on ice: 0/N |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                       |               |             |            |      |     |      |  |

## Envirotech Analytical Laboratory

Printed: 5/8/2026 11:18:48AM

## 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:  | 05/07/26 08:00             | Work Order ID: | E605048      |
| Phone:  | (505) 382-1211          | Date Logged In: | 05/06/26 16:23             | Logged In By:  | Caitlin Mars |
| Email:  | agiovento@ensolum.com   | Due Date:       | 05/13/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

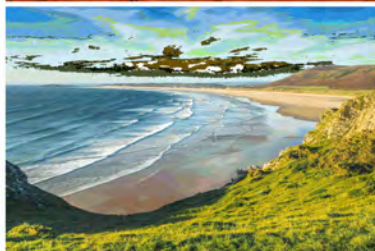
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:  
Ashley Urzedo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E605067

Job Number: 01058-0007

Received: 5/8/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/13/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/13/26

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



Project Name: Marwari 28 CTB 2  
Workorder: E605067  
Date Received: 5/8/2026 7:30:00AM

Ashley Urzedo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/8/2026 7:30:00AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 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**  
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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

|                              |                  |                  |                             |
|------------------------------|------------------|------------------|-----------------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:<br>05/13/26 16:32 |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                             |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    |                             |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| BH02-9'          | E605067-01A   | Soil   | 05/06/26 | 05/08/26 | Glass Jar, 2 oz. |
| BH05-5'          | E605067-02A   | Soil   | 05/06/26 | 05/08/26 | Glass Jar, 2 oz. |
| BH05-6'          | E605067-03A   | Soil   | 05/06/26 | 05/08/26 | Glass Jar, 2 oz. |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/13/2026 4:32:17PM

BH02-9'

E605067-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619142 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/08/26 | 05/09/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 94.5 % | 70-130          |             | 05/08/26 | 05/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619142 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/08/26 | 05/09/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 83.1 % | 70-130          |             | 05/08/26 | 05/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620001 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/11/26 | 05/11/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/11/26 | 05/11/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 101 %  | 69-135          |             | 05/11/26 | 05/11/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2619141 |       |
| Chloride                                              | 104    | 20.0            | 1           | 05/08/26 | 05/08/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
5/13/2026 4:32:17PM

BH05-5'

E605067-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619142 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/08/26 | 05/09/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/08/26 | 05/09/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 95.5 % | 70-130          |             | 05/08/26 | 05/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2619142 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/08/26 | 05/09/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 82.1 % | 70-130          |             | 05/08/26 | 05/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620001 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/11/26 | 05/11/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/11/26 | 05/11/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 108 %  | 69-135          |             | 05/11/26 | 05/11/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2619141 |       |
| Chloride                                              | 324    | 20.0            | 1           | 05/08/26 | 05/08/26       |       |



## QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/13/2026 4:32:17PM |

## Volatile Organics by EPA 8021B

Analyst: BA

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

## Blank (2619142-BLK1)

Prepared: 05/08/26 Analyzed: 05/11/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.29 |        | 8.00 |  | 91.1 | 70-130 |  |  |  |

## LCS (2619142-BS1)

Prepared: 05/08/26 Analyzed: 05/09/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.72 | 0.0250 | 5.00 |  | 94.5 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.7 | 70-130 |  |  |  |
| Toluene                             | 4.59 | 0.0250 | 5.00 |  | 91.9 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.2 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.99 | 0.0500 | 10.0 |  | 89.9 | 70-130 |  |  |  |
| Total Xylenes                       | 13.5 | 0.0250 | 15.0 |  | 89.7 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.76 |        | 8.00 |  | 97.0 | 70-130 |  |  |  |

## Matrix Spike (2619142-MS1)

Source: E605069-05

Prepared: 05/08/26 Analyzed: 05/09/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.59 | 0.0250 | 5.00 | ND | 91.8 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.26 | 0.0250 | 5.00 | ND | 85.2 | 70-130 |  |  |  |
| Toluene                             | 4.46 | 0.0250 | 5.00 | ND | 89.1 | 70-130 |  |  |  |
| o-Xylene                            | 4.33 | 0.0250 | 5.00 | ND | 86.6 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.75 | 0.0500 | 10.0 | ND | 87.5 | 70-130 |  |  |  |
| Total Xylenes                       | 13.1 | 0.0250 | 15.0 | ND | 87.2 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.55 |        | 8.00 |    | 94.4 | 70-130 |  |  |  |

## Matrix Spike Dup (2619142-MSD1)

Source: E605069-05

Prepared: 05/08/26 Analyzed: 05/09/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.74 | 0.0250 | 5.00 | ND | 94.8 | 70-130 | 3.26 | 20 |  |
| Ethylbenzene                        | 4.42 | 0.0250 | 5.00 | ND | 88.4 | 70-130 | 3.72 | 20 |  |
| Toluene                             | 4.60 | 0.0250 | 5.00 | ND | 92.1 | 70-130 | 3.27 | 20 |  |
| o-Xylene                            | 4.50 | 0.0250 | 5.00 | ND | 89.9 | 70-130 | 3.76 | 20 |  |
| p,m-Xylene                          | 9.08 | 0.0500 | 10.0 | ND | 90.8 | 70-130 | 3.65 | 20 |  |
| Total Xylenes                       | 13.6 | 0.0250 | 15.0 | ND | 90.5 | 70-130 | 3.69 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.63 |        | 8.00 |    | 95.4 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/13/2026 4:32:17PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2619142-BLK1) Prepared: 05/08/26 Analyzed: 05/11/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.95 |      | 8.00 |  | 86.8 | 70-130 |  |  |  |

LCS (2619142-BS2) Prepared: 05/08/26 Analyzed: 05/09/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 43.9 | 20.0 | 50.0 |  | 87.8 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.67 |      | 8.00 |  | 83.3 | 70-130 |  |  |  |

Matrix Spike (2619142-MS2) Source: E605069-05 Prepared: 05/08/26 Analyzed: 05/09/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 41.5 | 20.0 | 50.0 | ND | 83.0 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.71 |      | 8.00 |    | 83.9 | 70-130 |  |  |  |

Matrix Spike Dup (2619142-MSD2) Source: E605069-05 Prepared: 05/08/26 Analyzed: 05/09/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 40.9 | 20.0 | 50.0 | ND | 81.7 | 60-137 | 1.48 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.75 |      | 8.00 |    | 84.3 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/13/2026 4:32:17PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

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

Blank (2620001-BLK1) Prepared: 05/11/26 Analyzed: 05/11/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: n-Nonane             | 47.6 |      | 50.0 |  | 95.1 | 69-135 |  |  |  |

LCS (2620001-BS1) Prepared: 05/11/26 Analyzed: 05/11/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 234  | 25.0 | 250  |  | 93.7 | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 47.6 |      | 50.0 |  | 95.1 | 69-135 |  |  |  |

Matrix Spike (2620001-MS1) Source: E605082-01 Prepared: 05/11/26 Analyzed: 05/11/26

|                                 |      |      |      |      |      |        |  |  |  |
|---------------------------------|------|------|------|------|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 1640 | 25.0 | 250  | 1330 | 127  | 62-151 |  |  |  |
| Surrogate: n-Nonane             | 49.8 |      | 50.0 |      | 99.6 | 69-135 |  |  |  |

Matrix Spike Dup (2620001-MSD1) Source: E605082-01 Prepared: 05/11/26 Analyzed: 05/11/26

|                                 |      |      |      |      |      |        |      |    |  |
|---------------------------------|------|------|------|------|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 1530 | 25.0 | 250  | 1330 | 81.6 | 62-151 | 7.09 | 20 |  |
| Surrogate: n-Nonane             | 52.1 |      | 50.0 |      | 104  | 69-135 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 5/13/2026 4:32:17PM |

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 (2619141-BLK1)            |     |      |     |    | Prepared: 05/08/26 Analyzed: 05/08/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2619141-BS1)               |     |      |     |    | Prepared: 05/08/26 Analyzed: 05/08/26 |        |                                       |    |  |
| Chloride                        | 251 | 20.0 | 250 |    | 101                                   | 90-110 |                                       |    |  |
| Matrix Spike (2619141-MS1)      |     |      |     |    | Source: E605057-05                    |        | Prepared: 05/08/26 Analyzed: 05/08/26 |    |  |
| Chloride                        | 253 | 20.0 | 250 | ND | 101                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2619141-MSD1) |     |      |     |    | Source: E605057-05                    |        | Prepared: 05/08/26 Analyzed: 05/08/26 |    |  |
| Chloride                        | 252 | 20.0 | 250 | ND | 101                                   | 80-120 | 0.609                                 | 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:    | Marwari 28 CTB 2 |                |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | Reported:      |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 05/13/26 16:32 |

- 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# 22112577

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   | Invoice Information                  |              |            |                 | Lab Use Only             |              |             |                | TAT                  |               |            |            | State                                                                                                                                                                                                                      |     |      |  |                  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-------------------|--------------------------------------|--------------|------------|-----------------|--------------------------|--------------|-------------|----------------|----------------------|---------------|------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|--|------------------|--|--|--|
| Client: Devon Energy                                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | Company: Devon Energy                |              |            |                 | Lab WO# E105067          |              |             |                | Job Number 0058-0007 |               |            |            | 1D 2D 3D Std<br>X                                                                                                                                                                                                          |     |      |  | NM CO UT TX<br>X |  |  |  |
| Project: Marwan 28 98 2                                                                                                                                                                                                                                                                                                                                                                               |              |        |                   | Address: 5315 Buena Vista Dr         |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Project Manager: Ashley Urzedo                                                                                                                                                                                                                                                                                                                                                                        |              |        |                   | City, State, Zip: Carlsbad NM, 88220 |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Address: 3122 National Parks Hwy                                                                                                                                                                                                                                                                                                                                                                      |              |        |                   | Phone: (575)689-7597                 |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| City, State, Zip: Carlsbad NM, 88220                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | Email: jim.raley@envirotech.com      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Phone: 575-988-0055                                                                                                                                                                                                                                                                                                                                                                                   |              |        |                   | Miscellaneous: Jim Raley             |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Email: aurzedo@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 | TEEQ 1005 - TX       | RCRA 8 Metals | BGDOC - NM | BGDOC - TX | SDWA                                                                                                                                                                                                                       | CWA | RCRA |  |                  |  |  |  |
| 858                                                                                                                                                                                                                                                                                                                                                                                                   | 5/6/26       | soil   | 1                 | BH02-9'                              |              | 1          |                 |                          |              |             |                |                      |               |            | X          |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| 1056                                                                                                                                                                                                                                                                                                                                                                                                  | ↓            | ↓      | ↓                 | BH05-5'                              |              | 2          |                 |                          |              |             |                |                      |               |            | X          |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| 1109                                                                                                                                                                                                                                                                                                                                                                                                  | ↓            | ↓      | ↓                 | BH05-6'                              |              | 3          |                 |                          |              |             |                |                      |               |            | X          |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Additional Instructions: Preserved on ice. Please CC: cburton@ensolum.com, aurzedo@ensolum.com, jim.raley@envirotech.com, iestrella@ensolum.com, chamliton@ensolum.com, bmoir@ensolum.com, jhinkle@ensolum.com, akone@ensolum.com, jmccauley@ensolum.com, eplugge@ensolum.com, llinehan@ensolum.com, kelsie.smith@ensolum.com, llewis@ensolum.com, ahagar@ensolum.com, usantillana@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: Israel Estrella                                                                                                                                                                                                                                                                                                                                                                           |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                                 |              | Time       |                 | Received by: (Signature) |              |             |                | Date                 |               | Time       |            | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br><br>Lab Use Only<br>Received on ice:<br>(Y) N |     |      |  |                  |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                                 |              | Time       |                 | Received by: (Signature) |              |             |                | Date                 |               | Time       |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                                 |              | Time       |                 | Received by: (Signature) |              |             |                | Date                 |               | Time       |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                                 |              | Time       |                 | Received by: (Signature) |              |             |                | Date                 |               | Time       |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                                 |              | Time       |                 | Received by: (Signature) |              |             |                | Date                 |               | Time       |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____                                                                                                                                                                                                                                                                                                                        |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |        |                   |                                      |              |            |                 |                          |              |             |                |                      |               |            |            |                                                                                                                                                                                                                            |     |      |  |                  |  |  |  |

## Envirotech Analytical Laboratory

Printed: 5/8/2026 12:11:09PM

## 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:  | 05/08/26 07:30             | Work Order ID: | E605067      |
| Phone:  | (505) 382-1211          | Date Logged In: | 05/07/26 16:12             | Logged In By:  | Caitlin Mars |
| Email:  | agiovento@ensolum.com   | Due Date:       | 05/14/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Ashley Urzedo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E606150

Job Number: 01058-0007

Received: 6/16/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
6/22/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 6/22/26

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



Project Name: Marwari 28 CTB 2  
Workorder: E606150  
Date Received: 6/16/2026 6:15:00AM

Ashley Urzedo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/16/2026 6:15:00AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

**Walter Hinchman**  
Laboratory Director  
Office: 505-632-1881  
Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

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

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## Sample Summary

|                              |                  |                  |                |
|------------------------------|------------------|------------------|----------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:      |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 06/22/26 09:51 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| FS10-0.5'        | E606150-01A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS11-0.5'        | E606150-02A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS12-0.5'        | E606150-03A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS15-0.5'        | E606150-04A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS16-0.5'        | E606150-05A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS17-0.5'        | E606150-06A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS18-0.5'        | E606150-07A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS19-0.5'        | E606150-08A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS20-0.5'        | E606150-09A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS21-0.5'        | E606150-10A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS22-0.5'        | E606150-11A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS23-0.5'        | E606150-12A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS24-0.5'        | E606150-13A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS25-0.5'        | E606150-14A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS26-0.5'        | E606150-15A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS27-0.5'        | E606150-16A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS28-0.5'        | E606150-17A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS29-0.5'        | E606150-18A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS30-0.5'        | E606150-19A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS31-0.5'        | E606150-20A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS32-0.5'        | E606150-21A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS33-0.5'        | E606150-22A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS34-0.5'        | E606150-23A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |
| FS35-0.5'        | E606150-24A   | Soil   | 06/12/26 | 06/16/26 | Glass Jar, 2 oz. |



## Sample Data

|                              |                  |                  |                                         |
|------------------------------|------------------|------------------|-----------------------------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | <b>Reported:</b><br>6/22/2026 9:51:35AM |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                                         |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    |                                         |

**FS10-0.5'**

**E606150-01**

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 105 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 78.2 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 104 %           | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 15700  | 400             | 20           | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS11-0.5'

E606150-02

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       | 105 %  | 70-130          |              | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       | 78.4 % | 70-130          |              | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       | 106 %  | 69-135          |              | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 12400  | 400             | 20           | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS12-0.5'

E606150-03

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared     | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|--------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Benzene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 06/16/26     | 06/16/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |              |          |                |
|                                                       |        | 106 %           | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |              |          |                |
|                                                       |        | 78.2 %          | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CJB |          | Batch: 2625055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 06/17/26     | 06/17/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 06/17/26     | 06/17/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |              |          |                |
|                                                       |        | 109 %           | 69-135   | 06/17/26     | 06/17/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CLM |          | Batch: 2625041 |
| Chloride                                              | 5340   | 200             | 10       | 06/16/26     | 06/16/26 |                |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS15-0.5'

E606150-04

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       |        | 106 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       |        | 79.3 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       |        | 107 %           | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 16400  | 400             | 20           | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS16-0.5'

E606150-05

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 104 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 79.1 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 107 %           | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 11400  | 400             | 20           | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS17-0.5'

E606150-06

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       | 106 %  | 70-130          |              | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       | 78.4 % | 70-130          |              | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       | 108 %  | 69-135          |              | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 10600  | 400             | 20           | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS18-0.5'

E606150-07

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       | 108 %  | 70-130          |              | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       | 78.5 % | 70-130          |              | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       | 105 %  | 69-135          |              | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 6720   | 200             | 10           | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS19-0.5'

E606150-08

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared     | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|--------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Benzene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 06/16/26     | 06/16/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |              |          |                |
|                                                       |        | 107 %           | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |              |          |                |
|                                                       |        | 78.1 %          | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CJB |          | Batch: 2625055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 06/17/26     | 06/17/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 06/17/26     | 06/17/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |              |          |                |
|                                                       |        | 104 %           | 69-135   | 06/17/26     | 06/17/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CLM |          | Batch: 2625041 |
| Chloride                                              | 8850   | 200             | 10       | 06/16/26     | 06/16/26 |                |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS20-0.5'

E606150-09

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared     | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|--------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Benzene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 06/16/26     | 06/16/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |              |          |                |
|                                                       |        | 107 %           | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |              |          |                |
|                                                       |        | 78.0 %          | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CJB |          | Batch: 2625055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 06/17/26     | 06/17/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 06/17/26     | 06/17/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |              |          |                |
|                                                       |        | 105 %           | 69-135   | 06/17/26     | 06/17/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CLM |          | Batch: 2625041 |
| Chloride                                              | 2410   | 40.0            | 2        | 06/16/26     | 06/16/26 |                |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS21-0.5'

E606150-10

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       |        | 107 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       |        | 77.6 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       |        | 105 %           | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 3920   | 100             | 5            | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS22-0.5'

E606150-11

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       |        | 107 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       |        | 76.7 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       |        | 104 %           | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 5060   | 100             | 5            | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS23-0.5'

E606150-12

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 106 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 78.1 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 104 %           | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 4700   | 100             | 5            | 06/16/26 | 06/16/26       |       |



Sample Data

|                              |                  |                  |                                  |
|------------------------------|------------------|------------------|----------------------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:<br>6/22/2026 9:51:35AM |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                                  |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    |                                  |

FS24-0.5'

E606150-13

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
|                                                       |        |                 |              |          |                |       |
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
|                                                       |        |                 |              |          |                |       |
| Surrogate: 4-Bromochlorobenzene-PID                   |        | 107 %           | 70-130       | 06/16/26 | 06/16/26       |       |
|                                                       |        |                 |              |          |                |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
|                                                       |        |                 |              |          |                |       |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               |        | 78.5 %          | 70-130       | 06/16/26 | 06/16/26       |       |
|                                                       |        |                 |              |          |                |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
|                                                       |        |                 |              |          |                |       |
| Surrogate: n-Nonane                                   |        | 105 %           | 69-135       | 06/17/26 | 06/17/26       |       |
|                                                       |        |                 |              |          |                |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 5030   | 100             | 5            | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS25-0.5'

E606150-14

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       | 105 %  | 70-130          |              | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       | 79.1 % | 70-130          |              | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       | 103 %  | 69-135          |              | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 5260   | 200             | 10           | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS26-0.5'

E606150-15

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 106 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 79.0 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/18/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/18/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 105 %           | 69-135       | 06/17/26 | 06/18/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 3910   | 100             | 5            | 06/16/26 | 06/16/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS27-0.5'

E606150-16

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared     | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|--------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Benzene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 06/16/26     | 06/16/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |              |          |                |
|                                                       |        | 105 %           | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |              |          |                |
|                                                       |        | 79.3 %          | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CJB |          | Batch: 2625055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 06/17/26     | 06/18/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 06/17/26     | 06/18/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |              |          |                |
|                                                       |        | 105 %           | 69-135   | 06/17/26     | 06/18/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CLM |          | Batch: 2625041 |
| Chloride                                              | 3870   | 100             | 5        | 06/16/26     | 06/16/26 |                |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS28-0.5'

E606150-17

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared     | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|--------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Benzene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 06/16/26     | 06/16/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |              |          |                |
|                                                       |        | 106 %           | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL  |          | Batch: 2625034 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 06/16/26     | 06/16/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |              |          |                |
|                                                       |        | 79.8 %          | 70-130   | 06/16/26     | 06/16/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CJB |          | Batch: 2625055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 06/17/26     | 06/18/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 06/17/26     | 06/18/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |              |          |                |
|                                                       |        | 105 %           | 69-135   | 06/17/26     | 06/18/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |              |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: CLM |          | Batch: 2625041 |
| Chloride                                              | 10200  | 200             | 10       | 06/16/26     | 06/16/26 |                |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS29-0.5'

E606150-18

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       |        | 103 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       |        | 80.9 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/18/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/18/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       |        | 108 %           | 69-135       | 06/17/26 | 06/18/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 10200  | 200             | 10           | 06/16/26 | 06/17/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS30-0.5'

E606150-19

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       |        | 106 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       |        | 79.1 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/18/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/18/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       |        | 107 %           | 69-135       | 06/17/26 | 06/18/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 5890   | 200             | 10           | 06/16/26 | 06/17/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS31-0.5'

E606150-20

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/17/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/17/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/17/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/17/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/17/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/17/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 105 %           | 70-130       | 06/16/26 | 06/17/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL  |          | Batch: 2625034 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/17/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 79.0 %          | 70-130       | 06/16/26 | 06/17/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: CJB |          | Batch: 2625055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/18/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/18/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 104 %           | 69-135       | 06/17/26 | 06/18/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625041 |       |
| Chloride                                              | 10600  | 200             | 10           | 06/16/26 | 06/17/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS32-0.5'

E606150-21

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2625033 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 107 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2625033 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 92.0 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH  |          | Batch: 2625070 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 92.7 %          | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625043 |       |
| Chloride                                              | 3530   | 100             | 5            | 06/16/26 | 06/17/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS33-0.5'

E606150-22

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2625033 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       |        | 105 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2625033 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       |        | 92.1 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH  |          | Batch: 2625070 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       |        | 93.1 %          | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625043 |       |
| Chloride                                              | 7940   | 200             | 10           | 06/16/26 | 06/17/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS34-0.5'

E606150-23

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2625033 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |              |          |                |       |
|                                                       |        | 105 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2625033 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |              |          |                |       |
|                                                       |        | 91.1 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH  |          | Batch: 2625070 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |              |          |                |       |
|                                                       |        | 94.7 %          | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |              |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625043 |       |
| Chloride                                              | 6850   | 200             | 10           | 06/16/26 | 06/17/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/22/2026 9:51:35AM

FS35-0.5'

E606150-24

| Analyte                                               | Result | Reporting Limit | Dilution     | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|--------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2625033 |       |
| Benzene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| Toluene                                               | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1            | 06/16/26 | 06/16/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 103 %           | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA  |          | Batch: 2625033 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1            | 06/16/26 | 06/16/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 92.0 %          | 70-130       | 06/16/26 | 06/16/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH  |          | Batch: 2625070 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1            | 06/17/26 | 06/17/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1            | 06/17/26 | 06/17/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 94.3 %          | 69-135       | 06/17/26 | 06/17/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: CLM |          | Batch: 2625043 |       |
| Chloride                                              | 5420   | 200             | 10           | 06/16/26 | 06/17/26       |       |



## QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/22/2026 9:51:35AM |

## Volatile Organics by EPA 8021B

Analyst: BA

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

## Blank (2625033-BLK1)

Prepared: 06/16/26 Analyzed: 06/16/26

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |     |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |     |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |     |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |     |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |     |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |     |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.35 |        | 8.00 |  | 104 | 70-130 |  |  |  |

## LCS (2625033-BS1)

Prepared: 06/16/26 Analyzed: 06/16/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.47 | 0.0250 | 5.00 |  | 89.5 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.25 | 0.0250 | 5.00 |  | 84.9 | 70-130 |  |  |  |
| Toluene                             | 4.41 | 0.0250 | 5.00 |  | 88.1 | 70-130 |  |  |  |
| o-Xylene                            | 4.29 | 0.0250 | 5.00 |  | 85.7 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.63 | 0.0500 | 10.0 |  | 86.3 | 70-130 |  |  |  |
| Total Xylenes                       | 12.9 | 0.0250 | 15.0 |  | 86.1 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.34 |        | 8.00 |  | 104  | 70-130 |  |  |  |

## Matrix Spike (2625033-MS1)

Source: E606147-06

Prepared: 06/16/26 Analyzed: 06/16/26

|                                     |      |        |      |    |     |        |  |  |  |
|-------------------------------------|------|--------|------|----|-----|--------|--|--|--|
| Benzene                             | 5.50 | 0.0250 | 5.00 | ND | 110 | 70-130 |  |  |  |
| Ethylbenzene                        | 5.22 | 0.0250 | 5.00 | ND | 104 | 70-130 |  |  |  |
| Toluene                             | 5.42 | 0.0250 | 5.00 | ND | 108 | 70-130 |  |  |  |
| o-Xylene                            | 5.29 | 0.0250 | 5.00 | ND | 106 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.6 | 0.0500 | 10.0 | ND | 106 | 70-130 |  |  |  |
| Total Xylenes                       | 15.9 | 0.0250 | 15.0 | ND | 106 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.32 |        | 8.00 |    | 104 | 70-130 |  |  |  |

## Matrix Spike Dup (2625033-MSD1)

Source: E606147-06

Prepared: 06/16/26 Analyzed: 06/16/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.96 | 0.0250 | 5.00 | ND | 99.3 | 70-130 | 10.3 | 20 |  |
| Ethylbenzene                        | 4.71 | 0.0250 | 5.00 | ND | 94.2 | 70-130 | 10.3 | 20 |  |
| Toluene                             | 4.88 | 0.0250 | 5.00 | ND | 97.5 | 70-130 | 10.6 | 20 |  |
| o-Xylene                            | 4.76 | 0.0250 | 5.00 | ND | 95.3 | 70-130 | 10.4 | 20 |  |
| p,m-Xylene                          | 9.54 | 0.0500 | 10.0 | ND | 95.4 | 70-130 | 10.3 | 20 |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.3 | 70-130 | 10.4 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.32 |        | 8.00 |    | 104  | 70-130 |      |    |  |



## QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/22/2026 9:51:35AM |

## Volatile Organics by EPA 8021B

Analyst: SL

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

## Blank (2625034-BLK1)

Prepared: 06/16/26 Analyzed: 06/16/26

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |     |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |     |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |     |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |     |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |     |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |     |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.37 |        | 8.00 |  | 105 | 70-130 |  |  |  |

## LCS (2625034-BS1)

Prepared: 06/16/26 Analyzed: 06/16/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.91 | 0.0250 | 5.00 |  | 98.2 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.88 | 0.0250 | 5.00 |  | 97.6 | 70-130 |  |  |  |
| Toluene                             | 4.90 | 0.0250 | 5.00 |  | 98.0 | 70-130 |  |  |  |
| o-Xylene                            | 4.93 | 0.0250 | 5.00 |  | 98.7 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.93 | 0.0500 | 10.0 |  | 99.3 | 70-130 |  |  |  |
| Total Xylenes                       | 14.9 | 0.0250 | 15.0 |  | 99.1 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.30 |        | 8.00 |  | 104  | 70-130 |  |  |  |

## Matrix Spike (2625034-MS1)

Source: E606150-05

Prepared: 06/16/26 Analyzed: 06/17/26

|                                     |      |        |      |    |     |        |  |  |  |
|-------------------------------------|------|--------|------|----|-----|--------|--|--|--|
| Benzene                             | 5.32 | 0.0250 | 5.00 | ND | 106 | 70-130 |  |  |  |
| Ethylbenzene                        | 5.34 | 0.0250 | 5.00 | ND | 107 | 70-130 |  |  |  |
| Toluene                             | 5.34 | 0.0250 | 5.00 | ND | 107 | 70-130 |  |  |  |
| o-Xylene                            | 5.34 | 0.0250 | 5.00 | ND | 107 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.8 | 0.0500 | 10.0 | ND | 108 | 70-130 |  |  |  |
| Total Xylenes                       | 16.2 | 0.0250 | 15.0 | ND | 108 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.43 |        | 8.00 |    | 105 | 70-130 |  |  |  |

## Matrix Spike Dup (2625034-MSD1)

Source: E606150-05

Prepared: 06/16/26 Analyzed: 06/16/26

|                                     |      |        |      |    |     |        |      |    |  |
|-------------------------------------|------|--------|------|----|-----|--------|------|----|--|
| Benzene                             | 5.94 | 0.0250 | 5.00 | ND | 119 | 70-130 | 10.9 | 20 |  |
| Ethylbenzene                        | 5.92 | 0.0250 | 5.00 | ND | 118 | 70-130 | 10.2 | 20 |  |
| Toluene                             | 5.93 | 0.0250 | 5.00 | ND | 119 | 70-130 | 10.5 | 20 |  |
| o-Xylene                            | 5.91 | 0.0250 | 5.00 | ND | 118 | 70-130 | 10.0 | 20 |  |
| p,m-Xylene                          | 12.0 | 0.0500 | 10.0 | ND | 120 | 70-130 | 10.0 | 20 |  |
| Total Xylenes                       | 17.9 | 0.0250 | 15.0 | ND | 119 | 70-130 | 10.0 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.33 |        | 8.00 |    | 104 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/22/2026 9:51:35AM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2625033-BLK1) Prepared: 06/16/26 Analyzed: 06/16/26

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

LCS (2625033-BS2) Prepared: 06/16/26 Analyzed: 06/16/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 49.7 | 20.0 | 50.0 |  | 99.3 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.36 |      | 8.00 |  | 92.0 | 70-130 |  |  |  |

Matrix Spike (2625033-MS2) Source: E606147-06 Prepared: 06/16/26 Analyzed: 06/16/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 49.9 | 20.0 | 50.0 | ND | 99.8 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.44 |      | 8.00 |    | 93.0 | 70-130 |  |  |  |

Matrix Spike Dup (2625033-MSD2) Source: E606147-06 Prepared: 06/16/26 Analyzed: 06/16/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 49.6 | 20.0 | 50.0 | ND | 99.2 | 60-137 | 0.632 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.38 |      | 8.00 |    | 92.2 | 70-130 |       |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/22/2026 9:51:35AM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

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

Blank (2625034-BLK1) Prepared: 06/16/26 Analyzed: 06/16/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.36 |      | 8.00 |  | 79.5 | 70-130 |  |  |  |

LCS (2625034-BS2) Prepared: 06/16/26 Analyzed: 06/16/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 48.1 | 20.0 | 50.0 |  | 96.3 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.35 |      | 8.00 |  | 79.4 | 70-130 |  |  |  |

Matrix Spike (2625034-MS2) Source: E606150-05 Prepared: 06/16/26 Analyzed: 06/16/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 52.6 | 20.0 | 50.0 | ND | 105  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.40 |      | 8.00 |    | 80.0 | 70-130 |  |  |  |

Matrix Spike Dup (2625034-MSD2) Source: E606150-05 Prepared: 06/16/26 Analyzed: 06/16/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.4 | 20.0 | 50.0 | ND | 103  | 60-137 | 2.32 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.37 |      | 8.00 |    | 79.7 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/22/2026 9:51:35AM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: CJB

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

Blank (2625055-BLK1) Prepared: 06/17/26 Analyzed: 06/17/26

|                                 |      |      |      |  |     |        |  |  |  |
|---------------------------------|------|------|------|--|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |     |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |     |        |  |  |  |
| Surrogate: n-Nonane             | 52.5 |      | 50.0 |  | 105 | 69-135 |  |  |  |

LCS (2625055-BS1) Prepared: 06/17/26 Analyzed: 06/17/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 243  | 25.0 | 250  |  | 97.2 | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 50.1 |      | 50.0 |  | 100  | 69-135 |  |  |  |

Matrix Spike (2625055-MS1) Source: E606150-12 Prepared: 06/17/26 Analyzed: 06/17/26

|                                 |      |      |      |    |     |        |  |  |  |
|---------------------------------|------|------|------|----|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 252  | 25.0 | 250  | ND | 101 | 62-151 |  |  |  |
| Surrogate: n-Nonane             | 50.9 |      | 50.0 |    | 102 | 69-135 |  |  |  |

Matrix Spike Dup (2625055-MSD1) Source: E606150-12 Prepared: 06/17/26 Analyzed: 06/17/26

|                                 |      |      |      |    |      |        |      |    |  |
|---------------------------------|------|------|------|----|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 224  | 25.0 | 250  | ND | 89.8 | 62-151 | 11.4 | 20 |  |
| Surrogate: n-Nonane             | 45.8 |      | 50.0 |    | 91.5 | 69-135 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/22/2026 9:51:35AM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

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

Blank (2625070-BLK1) Prepared: 06/17/26 Analyzed: 06/17/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: n-Nonane             | 47.2 |      | 50.0 |  | 94.3 | 69-135 |  |  |  |

LCS (2625070-BS1) Prepared: 06/17/26 Analyzed: 06/17/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 247  | 25.0 | 250  |  | 98.7 | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 46.5 |      | 50.0 |  | 93.0 | 69-135 |  |  |  |

Matrix Spike (2625070-MS1) Source: E606160-01 Prepared: 06/17/26 Analyzed: 06/17/26

|                                 |      |      |      |      |      |        |  |  |  |
|---------------------------------|------|------|------|------|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 293  | 25.0 | 250  | 27.2 | 106  | 62-151 |  |  |  |
| Surrogate: n-Nonane             | 46.9 |      | 50.0 |      | 93.9 | 69-135 |  |  |  |

Matrix Spike Dup (2625070-MSD1) Source: E606160-01 Prepared: 06/17/26 Analyzed: 06/17/26

|                                 |      |      |      |      |      |        |      |    |  |
|---------------------------------|------|------|------|------|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 272  | 25.0 | 250  | 27.2 | 97.7 | 62-151 | 7.69 | 20 |  |
| Surrogate: n-Nonane             | 46.3 |      | 50.0 |      | 92.7 | 69-135 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/22/2026 9:51:35AM |

Anions by EPA 300.0/9056A

Analyst: CLM

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

|                                 |      |      |     |      |                                       |        |                                       |    |    |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2625041-BLK1)            |      |      |     |      | Prepared: 06/16/26 Analyzed: 06/16/26 |        |                                       |    |    |
| Chloride                        | ND   | 20.0 |     |      |                                       |        |                                       |    |    |
| LCS (2625041-BS1)               |      |      |     |      | Prepared: 06/16/26 Analyzed: 06/16/26 |        |                                       |    |    |
| Chloride                        | 259  | 20.0 | 250 |      | 104                                   | 90-110 |                                       |    |    |
| Matrix Spike (2625041-MS1)      |      |      |     |      | Source: E606150-08                    |        | Prepared: 06/16/26 Analyzed: 06/16/26 |    |    |
| Chloride                        | 8390 | 200  | 250 | 8850 | NR                                    | 80-120 |                                       |    | M4 |
| Matrix Spike Dup (2625041-MSD1) |      |      |     |      | Source: E606150-08                    |        | Prepared: 06/16/26 Analyzed: 06/16/26 |    |    |
| Chloride                        | 8440 | 200  | 250 | 8850 | NR                                    | 80-120 | 0.567                                 | 20 | M4 |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/22/2026 9:51:35AM |

Anions by EPA 300.0/9056A

Analyst: CLM

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

|                                 |      |      |     |      |                                       |        |                                       |    |    |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2625043-BLK1)            |      |      |     |      | Prepared: 06/16/26 Analyzed: 06/17/26 |        |                                       |    |    |
| Chloride                        | ND   | 20.0 |     |      |                                       |        |                                       |    |    |
| LCS (2625043-BS1)               |      |      |     |      | Prepared: 06/16/26 Analyzed: 06/17/26 |        |                                       |    |    |
| Chloride                        | 262  | 20.0 | 250 |      | 105                                   | 90-110 |                                       |    |    |
| Matrix Spike (2625043-MS1)      |      |      |     |      | Source: E606150-22                    |        | Prepared: 06/16/26 Analyzed: 06/17/26 |    |    |
| Chloride                        | 8320 | 200  | 250 | 7940 | 150                                   | 80-120 |                                       |    | M4 |
| Matrix Spike Dup (2625043-MSD1) |      |      |     |      | Source: E606150-22                    |        | Prepared: 06/16/26 Analyzed: 06/17/26 |    |    |
| Chloride                        | 7050 | 200  | 250 | 7940 | NR                                    | 80-120 | 16.5                                  | 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:    | Marwari 28 CTB 2 |                |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | Reported:      |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 06/22/26 09:51 |

- 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.



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| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |           |                   | Invoice Information                  |              |                          |                 | Lab Use Only    |              |                     |                | TAT                                                                                                                                                                                                                                                                      |               |            |            | State |     |             |            |   |    |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------|-------------------|--------------------------------------|--------------|--------------------------|-----------------|-----------------|--------------|---------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------|-------|-----|-------------|------------|---|----|---|
| Client: Devon Energy                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | Company: Devon Energy                |              |                          |                 | Lab WO#         |              | Job Number          |                | 1D                                                                                                                                                                                                                                                                       | 2D            | 3D         | Std        | NM    | CO  | UT          | TX         |   |    |   |
| Project: <u>Marathon 28 CTB?</u>                                                                                                                                                                                                                                                                                                                                                                      |              |           |                   | Address: 5315 Buena Vista Dr         |              |                          |                 | E 606150        |              | 01058-0007          |                |                                                                                                                                                                                                                                                                          |               |            |            | x     |     |             |            |   |    |   |
| Project Manager: Ashley Urzedo                                                                                                                                                                                                                                                                                                                                                                        |              |           |                   | City, State, Zip: Carlsbad NM, 88220 |              |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| Address: 3122 National Parks Hwy                                                                                                                                                                                                                                                                                                                                                                      |              |           |                   | Phone: (575)689-7597                 |              |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| City, State, Zip: Carlsbad NM, 88220                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | Email: jim.raley@envirotech.com      |              |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| Phone: 575-988-0055                                                                                                                                                                                                                                                                                                                                                                                   |              |           |                   | Miscellaneous: Jim Raley             |              |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| Email: aurzedo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                            |              |           |                   |                                      |              |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |           |                   |                                      |              |                          |                 |                 |              | Analysis and Method |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     | EPA Program |            |   |    |   |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix    | No. of Containers | Sample ID                            | Field Filter | Lab Number               | DRO/DRO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260         | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                                                                           | RCRA 8 Metals | BGDOC - NM | BGDOC - TX | SDWA  | CWA | RCRA        | Compliance | Y | or | N |
| 1134                                                                                                                                                                                                                                                                                                                                                                                                  | 6/15/2026    | Soil      | 1                 | FS22-0.5'                            |              | 11                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1140                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 23-0.5'                              |              | 12                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1142                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 24-0.5'                              |              | 13                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1144                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 25-0.5'                              |              | 14                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1217                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 26-0.5'                              |              | 15                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1219                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 27-0.5'                              |              | 16                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1221                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 28-0.5'                              |              | 17                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1222                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 2A-0.5'                              |              | 18                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1224                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 30-0.5'                              |              | 19                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| 1227                                                                                                                                                                                                                                                                                                                                                                                                  |              |           |                   | 31-0.5'                              |              | 20                       |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               | x          |            |       |     |             |            |   |    |   |
| Additional Instructions: Preserved on Ice. Please CC: 03AResults@ensolum.com, jim.raley@envirotech.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>Jenna Hinkle</u>                                                                                                                                                                                                                                                                                                                                                                       |              |           |                   |                                      |              |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date      |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time                |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br>Lab Use Only<br>Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N |               |            |            |       |     |             |            |   |    |   |
| <u>Jenna Hinkle</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 6/15/2026 |                   | 7:00                                 |              | <u>Michelle Gonzales</u> |                 | 6-15-26         |              | 0700                |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 6-15-26   |                   | 1345                                 |              | <u>Marissa Gonzales</u>  |                 | 6-15-26         |              | 1345                |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| <u>Marissa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 6-15-26   |                   | 1810                                 |              | <u>Johnny Archuleta</u>  |                 | 6-15-26         |              | 1810                |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| <u>Johnny Archuleta</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 6-15-26   |                   | 2215                                 |              | <u>Nee Soto</u>          |                 | 6-16-26         |              | 0615                |                |                                                                                                                                                                                                                                                                          |               |            |            |       |     |             |            |   |    |   |
| 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 41 of 42

## Envirotech Analytical Laboratory

Printed: 6/16/2026 8:08:32AM

## 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:  | 06/16/26 06:15             | Work Order ID: | E606150  |
| Phone:  | (505) 382-1211          | Date Logged In: | 06/15/26 16:33             | Logged In By:  | Noe Soto |
| Email:  | agiovento@ensolum.com   | Due Date:       | 06/22/26 17:00 (4 day TAT) |                |          |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

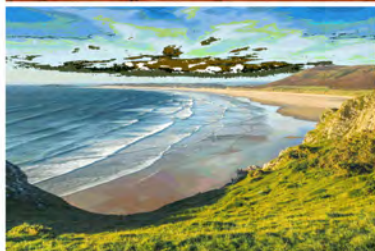
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:  
Ashley Urzedo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E606183

Job Number: 01058-0007

Received: 6/19/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
6/25/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.  
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.  
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 6/25/26

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



Project Name: Marwari 28 CTB 2  
Workorder: E606183  
Date Received: 6/19/2026 7:30:00AM

Ashley Urzedo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/19/2026 7:30:00AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

**Walter Hinchman**  
Laboratory Director  
Office: 505-632-1881  
Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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

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

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## Sample Summary

|                                                                                  |                                                                                                |                             |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------|
| Devon Energy - Carlsbad<br>333 W Sheridan Avenue<br>Oklahoma City OK, 73102-5010 | Project Name: Marwari 28 CTB 2<br>Project Number: 01058-0007<br>Project Manager: Ashley Urzedo | Reported:<br>06/25/26 09:48 |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------|

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| FS01-0.5'        | E606183-01A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS02-0.5'        | E606183-02A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS03-0.5'        | E606183-03A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS04-0.5'        | E606183-04A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS05-0.5'        | E606183-05A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS06-0.5'        | E606183-06A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS07-0.5'        | E606183-07A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS08-0.5'        | E606183-08A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS09-0.5'        | E606183-09A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS13-0.5'        | E606183-10A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |
| FS14-0.5'        | E606183-11A   | Soil   | 06/17/26 | 06/19/26 | Glass Jar, 2 oz. |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

**FS01-0.5'**

**E606183-01**

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 112 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 91.9 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 115 %           | 69-135      | 06/19/26 | 06/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 8640   | 400             | 20          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS02-0.5'

E606183-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 112 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 91.7 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 116 %           | 69-135      | 06/19/26 | 06/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 23200  | 1000            | 50          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS03-0.5'

E606183-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 112 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 92.7 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 114 %           | 69-135      | 06/19/26 | 06/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 13900  | 400             | 20          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS04-0.5'

E606183-04

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 109 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 92.4 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 116 %           | 69-135      | 06/19/26 | 06/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 19700  | 1000            | 50          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS05-0.5'

E606183-05

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 112 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.3 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 113 %           | 69-135      | 06/19/26 | 06/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 16900  | 1000            | 50          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS06-0.5'

E606183-06

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 111 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.4 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 115 %           | 69-135      | 06/19/26 | 06/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 18100  | 1000            | 50          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS07-0.5'

E606183-07

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 110 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 92.5 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/22/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/22/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 125 %           | 69-135      | 06/19/26 | 06/22/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 10900  | 200             | 10          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS08-0.5'

E606183-08

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 111 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 92.3 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 115 %           | 69-135      | 06/19/26 | 06/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 11000  | 400             | 20          | 06/19/26 | 06/19/26       |       |



Sample Data

|                                                                                  |                                                                                                |                                  |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|
| Devon Energy - Carlsbad<br>333 W Sheridan Avenue<br>Oklahoma City OK, 73102-5010 | Project Name: Marwari 28 CTB 2<br>Project Number: 01058-0007<br>Project Manager: Ashley Urzedo | Reported:<br>6/25/2026 9:48:54AM |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|

FS09-0.5'

E606183-09

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Surrogate: 4-Bromochlorobenzene-PID                   | 111 %  | 70-130          |             | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 91.5 % | 70-130          |             | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/23/26       |       |
| Surrogate: n-Nonane                                   | 112 %  | 69-135          |             | 06/19/26 | 06/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 16000  | 400             | 20          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS13-0.5'

E606183-10

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 110 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 92.5 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 111 %           | 69-135      | 06/19/26 | 06/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 17300  | 1000            | 50          | 06/19/26 | 06/19/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
6/25/2026 9:48:54AM

FS14-0.5'

E606183-11

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 06/19/26 | 06/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 110 %           | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2625121 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 06/19/26 | 06/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 92.3 %          | 70-130      | 06/19/26 | 06/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2625128 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 06/19/26 | 06/23/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 06/19/26 | 06/23/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 112 %           | 69-135      | 06/19/26 | 06/23/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2625120 |       |
| Chloride                                              | 17400  | 1000            | 50          | 06/19/26 | 06/19/26       |       |



## QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/25/2026 9:48:54AM |

## Volatile Organics by EPA 8021B

Analyst: BA

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

## Blank (2625121-BLK1)

Prepared: 06/19/26 Analyzed: 06/19/26

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |     |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |     |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |     |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |     |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |     |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |     |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.65 |        | 8.00 |  | 108 | 70-130 |  |  |  |

## LCS (2625121-BS1)

Prepared: 06/19/26 Analyzed: 06/19/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.68 | 0.0250 | 5.00 |  | 93.6 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.44 | 0.0250 | 5.00 |  | 88.8 | 70-130 |  |  |  |
| Toluene                             | 4.60 | 0.0250 | 5.00 |  | 92.1 | 70-130 |  |  |  |
| o-Xylene                            | 4.51 | 0.0250 | 5.00 |  | 90.1 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.00 | 0.0500 | 10.0 |  | 90.0 | 70-130 |  |  |  |
| Total Xylenes                       | 13.5 | 0.0250 | 15.0 |  | 90.1 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.69 |        | 8.00 |  | 109  | 70-130 |  |  |  |

## Matrix Spike (2625121-MS1)

Source: E606183-04

Prepared: 06/19/26 Analyzed: 06/19/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.07 | 0.0250 | 5.00 | ND | 101  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.80 | 0.0250 | 5.00 | ND | 96.0 | 70-130 |  |  |  |
| Toluene                             | 4.99 | 0.0250 | 5.00 | ND | 99.8 | 70-130 |  |  |  |
| o-Xylene                            | 4.88 | 0.0250 | 5.00 | ND | 97.6 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.73 | 0.0500 | 10.0 | ND | 97.3 | 70-130 |  |  |  |
| Total Xylenes                       | 14.6 | 0.0250 | 15.0 | ND | 97.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.72 |        | 8.00 |    | 109  | 70-130 |  |  |  |

## Matrix Spike Dup (2625121-MSD1)

Source: E606183-04

Prepared: 06/19/26 Analyzed: 06/19/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 5.18 | 0.0250 | 5.00 | ND | 104  | 70-130 | 2.10 | 20 |  |
| Ethylbenzene                        | 4.90 | 0.0250 | 5.00 | ND | 98.1 | 70-130 | 2.14 | 20 |  |
| Toluene                             | 5.09 | 0.0250 | 5.00 | ND | 102  | 70-130 | 1.93 | 20 |  |
| o-Xylene                            | 4.99 | 0.0250 | 5.00 | ND | 99.8 | 70-130 | 2.27 | 20 |  |
| p,m-Xylene                          | 9.93 | 0.0500 | 10.0 | ND | 99.3 | 70-130 | 2.10 | 20 |  |
| Total Xylenes                       | 14.9 | 0.0250 | 15.0 | ND | 99.5 | 70-130 | 2.15 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.73 |        | 8.00 |    | 109  | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/25/2026 9:48:54AM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2625121-BLK1) Prepared: 06/19/26 Analyzed: 06/19/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.47 |      | 8.00 |  | 93.4 | 70-130 |  |  |  |

LCS (2625121-BS2) Prepared: 06/19/26 Analyzed: 06/19/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.6 | 20.0 | 50.0 |  | 95.3 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.43 |      | 8.00 |  | 92.9 | 70-130 |  |  |  |

Matrix Spike (2625121-MS2) Source: E606183-04 Prepared: 06/19/26 Analyzed: 06/19/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 50.3 | 20.0 | 50.0 | ND | 101  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.43 |      | 8.00 |    | 92.8 | 70-130 |  |  |  |

Matrix Spike Dup (2625121-MSD2) Source: E606183-04 Prepared: 06/19/26 Analyzed: 06/19/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 47.0 | 20.0 | 50.0 | ND | 94.0 | 60-137 | 6.74 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.46 |      | 8.00 |    | 93.3 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/25/2026 9:48:54AM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

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

Blank (2625128-BLK1) Prepared: 06/19/26 Analyzed: 06/22/26

|                                 |      |      |      |  |     |        |  |  |  |
|---------------------------------|------|------|------|--|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |     |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |     |        |  |  |  |
| Surrogate: n-Nonane             | 58.3 |      | 50.0 |  | 117 | 69-135 |  |  |  |

LCS (2625128-BS1) Prepared: 06/19/26 Analyzed: 06/22/26

|                                 |      |      |      |  |     |        |  |  |  |
|---------------------------------|------|------|------|--|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 254  | 25.0 | 250  |  | 102 | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 53.7 |      | 50.0 |  | 107 | 69-135 |  |  |  |

Matrix Spike (2625128-MS1) Source: E606183-05 Prepared: 06/19/26 Analyzed: 06/22/26

|                                 |      |      |      |    |     |        |  |  |  |
|---------------------------------|------|------|------|----|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 257  | 25.0 | 250  | ND | 103 | 62-151 |  |  |  |
| Surrogate: n-Nonane             | 55.3 |      | 50.0 |    | 111 | 69-135 |  |  |  |

Matrix Spike Dup (2625128-MSD1) Source: E606183-05 Prepared: 06/19/26 Analyzed: 06/22/26

|                                 |      |      |      |    |     |        |      |    |  |
|---------------------------------|------|------|------|----|-----|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 254  | 25.0 | 250  | ND | 102 | 62-151 | 1.42 | 20 |  |
| Surrogate: n-Nonane             | 53.9 |      | 50.0 |    | 108 | 69-135 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 6/25/2026 9:48:54AM |

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 (2625120-BLK1)            |     |      |     |     | Prepared: 06/19/26 Analyzed: 06/19/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |     |                                       |        |                                       |    |  |
| LCS (2625120-BS1)               |     |      |     |     | Prepared: 06/19/26 Analyzed: 06/19/26 |        |                                       |    |  |
| Chloride                        | 272 | 20.0 | 250 |     | 109                                   | 90-110 |                                       |    |  |
| Matrix Spike (2625120-MS1)      |     |      |     |     | Source: E606166-08                    |        | Prepared: 06/19/26 Analyzed: 06/19/26 |    |  |
| Chloride                        | 443 | 20.0 | 250 | 166 | 111                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2625120-MSD1) |     |      |     |     | Source: E606166-08                    |        | Prepared: 06/19/26 Analyzed: 06/19/26 |    |  |
| Chloride                        | 449 | 20.0 | 250 | 166 | 113                                   | 80-120 | 1.42                                  | 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:    | Marwari 28 CTB 2 |                |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | Reported:      |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 06/25/26 09:48 |

- 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 Energy                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | Company: Devon Energy                |              | Lab WO#                  | Job Number        | 1D              | 2D           | 3D          | Std            | NM                                                                                                                                                                                                                         | CO            | UT          | TX         |      |     |      |  |
| Project: <u>Marwari 28 CTB 2</u>                                                                                                                                                                                                                                                                                                                                                                      |              |                  |                   | Address: 5315 Buena Vista Dr         |              | <u>E606183</u>           | <u>01058-0007</u> |                 |              |             | <u>7</u>       | <u>x</u>                                                                                                                                                                                                                   |               |             |            |      |     |      |  |
| Project Manager: Ashley Urzedo                                                                                                                                                                                                                                                                                                                                                                        |              |                  |                   | 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: aurzedo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                            |              |                  |                   |                                      |              |                          |                   |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |                  |                   |                                      |              | Analysis and Method      |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | EPA Program |            |      |     |      |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix           | No. of Containers | Sample ID                            | Field Filter | Lab Number               | DRO/DRO by 8015   | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                             | RCRA 8 Metals | BGDOC - NM  | BGDOC - TX | SDWA | CWA | RCRA |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                  |                   |                                      |              |                          |                   |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 0903                                                                                                                                                                                                                                                                                                                                                                                                  | 6/17/2026    | Soil             | 1                 | FS01 - 0.5'                          |              | 1                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 3.9  |     |      |  |
| 0912                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 02 - 0.5'                            |              | 2                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 4.2  |     |      |  |
| 0924                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 03 - 0.5'                            |              | 3                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 4.2  |     |      |  |
| 0915                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 04 - 0.5'                            |              | 4                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 4.0  |     |      |  |
| 0926                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 05 - 0.5'                            |              | 5                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 3.9  |     |      |  |
| 0927                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 06 - 0.5'                            |              | 6                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 3.4  |     |      |  |
| 0929                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 07 - 0.5'                            |              | 7                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 3.5  |     |      |  |
| 0936                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 08 - 0.5'                            |              | 8                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 3.7  |     |      |  |
| 0910                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 09 - 0.5'                            |              | 9                        |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 3.6  |     |      |  |
| 0916                                                                                                                                                                                                                                                                                                                                                                                                  |              |                  |                   | 13 - 0.5'                            |              | 10                       |                   |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            | 4.0  |     |      |  |
| Additional Instructions: Preserved on ice. Please CC: 03AResults@ensolum.com, jim.raley@dnv.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>Jenna Hinkle</u>                                                                                                                                                                                                                                                                                                                                                                       |              |                  |                   |                                      |              |                          |                   |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date             |                   | Time                                 |              | Received by: (Signature) |                   | Date            |              | Time        |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br>Lab Use Only<br>Received on ice: <u>(X)</u> N |               |             |            |      |     |      |  |
| <u>Jenna Hinkle</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | <u>6/18/2026</u> |                   | <u>7:00</u>                          |              | <u>Michelle Gonzales</u> |                   | <u>6-18-26</u>  |              | <u>0700</u> |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | <u>6-18-26</u>   |                   | <u>1430</u>                          |              | <u>Marissa Gonzales</u>  |                   | <u>6-18-26</u>  |              | <u>1430</u> |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| <u>Marissa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                               |              | <u>6-18-26</u>   |                   | <u>1900</u>                          |              | <u>Johnny Archuleta</u>  |                   | <u>6-19-26</u>  |              | <u>1900</u> |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| <u>Johnny Archuleta</u>                                                                                                                                                                                                                                                                                                                                                                               |              | <u>6-18-26</u>   |                   | <u>2315</u>                          |              | <u>Carth Man</u>         |                   | <u>6-19-26</u>  |              | <u>730</u>  |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date             |                   | Time                                 |              | Received by: (Signature) |                   | Date            |              | Time        |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |                  |                   |                                      |              |                          |                   |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |                  |                   |                                      |              |                          |                   |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |                  |                   |                                      |              |                          |                   |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |                 |                   | Invoice Information                  |              | Lab Use Only             |                  | TAT             |              | State       |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------|-------------------|--------------------------------------|--------------|--------------------------|------------------|-----------------|--------------|-------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|------------|------|-----|------|--|
| Client: Devon Energy                                                                                                                                                                                                                                                                                                                                                                                  |              |                 |                   | Company: Devon Energy                |              | Lab WO#                  | Job Number       | 1D              | 2D           | 3D          | Std            | NM                                                                                                                                                                                                                                                                          | CO            | UT          | TX         |      |     |      |  |
| Project: <u>Marwari 28 CTG 2</u>                                                                                                                                                                                                                                                                                                                                                                      |              |                 |                   | Address: 5315 Buena Vista Dr         |              | <u>E606183</u>           | <u>010580007</u> |                 |              |             | <u>7</u>       | x                                                                                                                                                                                                                                                                           |               |             |            |      |     |      |  |
| Project Manager: Ashley Urzedo                                                                                                                                                                                                                                                                                                                                                                        |              |                 |                   | 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: aurzedo@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/ORO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                                                                              | RCRA 8 Metals | BGDOC - NM  | BGDOC - TX | SDWA | CWA | RCRA |  |
| 0921                                                                                                                                                                                                                                                                                                                                                                                                  | 6/17/2026    | S <sub>01</sub> | 1                 | FS14-0.5'                            |              | 11                       |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| Additional Instructions: Preserved on ice. Please CC: 03AResults@ensolum.com, jim.raley@dnv.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>Jenna Hinkle</u>                                                                                                                                                                                                                                                                                                                                                                       |              |                 |                   |                                      |              |                          |                  |                 |              |             |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date            |                   | Time                                 |              | Received by: (Signature) |                  | Date            |              | Time        |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br>Lab Use Only<br>Received on ice:<br><input checked="" type="radio"/> Y <input type="radio"/> N |               |             |            |      |     |      |  |
| <u>Jenna Hinkle</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 6/18/2026       |                   | 7:00                                 |              | <u>Michelle Gonzales</u> |                  | 6-18-26         |              | 0700        |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date            |                   | Time                                 |              | Received by: (Signature) |                  | Date            |              | Time        |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 6-18-26         |                   | 1430                                 |              | <u>Mariassa Gonzales</u> |                  | 6-18-26         |              | 1430        |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date            |                   | Time                                 |              | Received by: (Signature) |                  | Date            |              | Time        |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| <u>Mariassa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 6-18-26         |                   | 1900                                 |              | <u>Johnny Archuleta</u>  |                  | 6-18-26         |              | 1900        |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date            |                   | Time                                 |              | Received by: (Signature) |                  | Date            |              | Time        |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| <u>Johnny Archuleta</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 6-18-26         |                   | 2315                                 |              | <u>Carla Mon</u>         |                  | 6-19-26         |              | 730         |                |                                                                                                                                                                                                                                                                             |               |             |            |      |     |      |  |
| 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: 6/19/2026 8:00:23AM

## 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:  | 06/19/26 07:30             | Work Order ID: | E606183      |
| Phone:  | (505) 382-1211          | Date Logged In: | 06/18/26 15:28             | Logged In By:  | Caitlin Mars |
| Email:  | agiovengo@ensolum.com   | Due Date:       | 06/25/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Ashley Urzedo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E607061

Job Number: 01058-0007

Received: 7/8/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
7/13/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 7/13/26

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



Project Name: Marwari 28 CTB 2  
Workorder: E607061  
Date Received: 7/8/2026 7:30:00AM

Ashley Urzedo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/8/2026 7:30:00AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

**Walter Hinchman**  
Laboratory Director  
Office: 505-632-1881  
Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
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[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

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

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

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Sample Summary

|                              |                  |                  |                             |
|------------------------------|------------------|------------------|-----------------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:<br>07/13/26 16:41 |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                             |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    |                             |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| BH06-0.5'        | E607061-01A   | Soil   | 07/06/26 | 07/08/26 | Glass Jar, 2 oz. |
| BH06-1'          | E607061-02A   | Soil   | 07/06/26 | 07/08/26 | Glass Jar, 2 oz. |
| BH06-2'          | E607061-03A   | Soil   | 07/06/26 | 07/08/26 | Glass Jar, 2 oz. |
| BH06-3'          | E607061-04A   | Soil   | 07/06/26 | 07/08/26 | Glass Jar, 2 oz. |
| BH06-3.5'        | E607061-05A   | Soil   | 07/06/26 | 07/08/26 | Glass Jar, 2 oz. |



## Sample Data

|                                                                                  |                                                                                                |                                  |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|
| Devon Energy - Carlsbad<br>333 W Sheridan Avenue<br>Oklahoma City OK, 73102-5010 | Project Name: Marwari 28 CTB 2<br>Project Number: 01058-0007<br>Project Manager: Ashley Urzedo | Reported:<br>7/13/2026 4:41:02PM |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|

**BH06-0.5'**

**E607061-01**

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 07/08/26 | 07/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 102 %           | 70-130      | 07/08/26 | 07/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 07/08/26 | 07/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 96.0 %          | 70-130      | 07/08/26 | 07/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2628111 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 07/08/26 | 07/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 114 %           | 69-135      | 07/08/26 | 07/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2628127 |       |
| Chloride                                              | 14900  | 1000            | 50          | 07/09/26 | 07/09/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
7/13/2026 4:41:02PM

BH06-1'

E607061-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 07/08/26 | 07/08/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 07/08/26 | 07/08/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 102 %           | 70-130      | 07/08/26 | 07/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 07/08/26 | 07/08/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 96.9 %          | 70-130      | 07/08/26 | 07/08/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2628111 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 07/08/26 | 07/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 116 %           | 69-135      | 07/08/26 | 07/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2628127 |       |
| Chloride                                              | 8170   | 200             | 10          | 07/09/26 | 07/09/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
7/13/2026 4:41:02PM

BH06-2'

E607061-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 07/08/26 | 07/09/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 101 %           | 70-130      | 07/08/26 | 07/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 95.9 %          | 70-130      | 07/08/26 | 07/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2628111 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 07/08/26 | 07/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 112 %           | 69-135      | 07/08/26 | 07/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2628127 |       |
| Chloride                                              | 3020   | 40.0            | 2           | 07/09/26 | 07/09/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
7/13/2026 4:41:02PM

BH06-3'

E607061-04

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 07/08/26 | 07/09/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 101 %           | 70-130      | 07/08/26 | 07/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 98.0 %          | 70-130      | 07/08/26 | 07/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2628111 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 07/08/26 | 07/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 114 %           | 69-135      | 07/08/26 | 07/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2628127 |       |
| Chloride                                              | 4720   | 100             | 5           | 07/09/26 | 07/09/26       |       |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
7/13/2026 4:41:02PM

BH06-3.5'

E607061-05

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 07/08/26 | 07/09/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.7 % | 70-130          |             | 07/08/26 | 07/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2628102 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 97.2 % | 70-130          |             | 07/08/26 | 07/09/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2628111 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 07/08/26 | 07/09/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 07/08/26 | 07/09/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 114 %  | 69-135          |             | 07/08/26 | 07/09/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2628127 |       |
| Chloride                                              | 6470   | 200             | 10          | 07/09/26 | 07/09/26       |       |



## QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 7/13/2026 4:41:02PM |

## Volatile Organics by EPA 8021B

Analyst: BA

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

## Blank (2628102-BLK1)

Prepared: 07/08/26 Analyzed: 07/08/26

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |     |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |     |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |     |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |     |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |     |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |     |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.25 |        | 8.00 |  | 103 | 70-130 |  |  |  |

## LCS (2628102-BS1)

Prepared: 07/08/26 Analyzed: 07/08/26

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| Benzene                             | 5.45 | 0.0250 | 5.00 |  | 109 | 70-130 |  |  |  |
| Ethylbenzene                        | 5.32 | 0.0250 | 5.00 |  | 106 | 70-130 |  |  |  |
| Toluene                             | 5.40 | 0.0250 | 5.00 |  | 108 | 70-130 |  |  |  |
| o-Xylene                            | 5.33 | 0.0250 | 5.00 |  | 107 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.8 | 0.0500 | 10.0 |  | 108 | 70-130 |  |  |  |
| Total Xylenes                       | 16.2 | 0.0250 | 15.0 |  | 108 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.26 |        | 8.00 |  | 103 | 70-130 |  |  |  |

## Matrix Spike (2628102-MS1)

Source: E607064-03

Prepared: 07/08/26 Analyzed: 07/08/26

|                                     |      |        |      |    |     |        |  |  |  |
|-------------------------------------|------|--------|------|----|-----|--------|--|--|--|
| Benzene                             | 5.36 | 0.0250 | 5.00 | ND | 107 | 70-130 |  |  |  |
| Ethylbenzene                        | 5.24 | 0.0250 | 5.00 | ND | 105 | 70-130 |  |  |  |
| Toluene                             | 5.27 | 0.0250 | 5.00 | ND | 105 | 70-130 |  |  |  |
| o-Xylene                            | 5.22 | 0.0250 | 5.00 | ND | 104 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.6 | 0.0500 | 10.0 | ND | 106 | 70-130 |  |  |  |
| Total Xylenes                       | 15.9 | 0.0250 | 15.0 | ND | 106 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.16 |        | 8.00 |    | 102 | 70-130 |  |  |  |

## Matrix Spike Dup (2628102-MSD1)

Source: E607064-03

Prepared: 07/08/26 Analyzed: 07/08/26

|                                     |      |        |      |    |     |        |      |    |  |
|-------------------------------------|------|--------|------|----|-----|--------|------|----|--|
| Benzene                             | 5.22 | 0.0250 | 5.00 | ND | 104 | 70-130 | 2.60 | 20 |  |
| Ethylbenzene                        | 5.09 | 0.0250 | 5.00 | ND | 102 | 70-130 | 2.80 | 20 |  |
| Toluene                             | 5.12 | 0.0250 | 5.00 | ND | 102 | 70-130 | 2.83 | 20 |  |
| o-Xylene                            | 5.06 | 0.0250 | 5.00 | ND | 101 | 70-130 | 3.10 | 20 |  |
| p,m-Xylene                          | 10.3 | 0.0500 | 10.0 | ND | 103 | 70-130 | 2.76 | 20 |  |
| Total Xylenes                       | 15.4 | 0.0250 | 15.0 | ND | 103 | 70-130 | 2.87 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.13 |        | 8.00 |    | 102 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 7/13/2026 4:41:02PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2628102-BLK1) Prepared: 07/08/26 Analyzed: 07/08/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.51 |      | 8.00 |  | 93.8 | 70-130 |  |  |  |

LCS (2628102-BS2) Prepared: 07/08/26 Analyzed: 07/08/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.7 | 20.0 | 50.0 |  | 95.3 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.81 |      | 8.00 |  | 97.7 | 70-130 |  |  |  |

Matrix Spike (2628102-MS2) Source: E607064-03 Prepared: 07/08/26 Analyzed: 07/08/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 49.8 | 20.0 | 50.0 | ND | 99.6 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.56 |      | 8.00 |    | 94.6 | 70-130 |  |  |  |

Matrix Spike Dup (2628102-MSD2) Source: E607064-03 Prepared: 07/08/26 Analyzed: 07/08/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 48.9 | 20.0 | 50.0 | ND | 97.7 | 60-137 | 1.90 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.80 |      | 8.00 |    | 97.4 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 7/13/2026 4:41:02PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

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

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| <b>Blank (2628111-BLK1)</b>     |      |      |      |  | Prepared: 07/08/26 Analyzed: 07/08/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 55.8 |      | 50.0 |  | 112                                   | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| <b>LCS (2628111-BS1)</b>        |      |      |      |  | Prepared: 07/08/26 Analyzed: 07/08/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 251  | 25.0 | 250  |  | 100                                   | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 55.5 |      | 50.0 |  | 111                                   | 69-135 |  |  |  |

|                                   |      |      |      |    |                           |        |                                       |  |  |
|-----------------------------------|------|------|------|----|---------------------------|--------|---------------------------------------|--|--|
| <b>Matrix Spike (2628111-MS1)</b> |      |      |      |    | <b>Source: E607062-01</b> |        | Prepared: 07/08/26 Analyzed: 07/08/26 |  |  |
| Diesel Range Organics (C10-C28)   | 271  | 25.0 | 250  | ND | 109                       | 62-151 |                                       |  |  |
| Surrogate: n-Nonane               | 57.9 |      | 50.0 |    | 116                       | 69-135 |                                       |  |  |

|                                        |      |      |      |    |                           |        |                                       |    |  |
|----------------------------------------|------|------|------|----|---------------------------|--------|---------------------------------------|----|--|
| <b>Matrix Spike Dup (2628111-MSD1)</b> |      |      |      |    | <b>Source: E607062-01</b> |        | Prepared: 07/08/26 Analyzed: 07/09/26 |    |  |
| Diesel Range Organics (C10-C28)        | 268  | 25.0 | 250  | ND | 107                       | 62-151 | 1.09                                  | 20 |  |
| Surrogate: n-Nonane                    | 57.4 |      | 50.0 |    | 115                       | 69-135 |                                       |    |  |



QC Summary Data

|                              |                  |                  |                     |
|------------------------------|------------------|------------------|---------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:           |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                     |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 7/13/2026 4:41:02PM |

Anions by EPA 300.0/9056A

Analyst: DT

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

|                                 |      |      |     |      |                                       |        |                                       |    |    |
|---------------------------------|------|------|-----|------|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2628127-BLK1)            |      |      |     |      | Prepared: 07/09/26 Analyzed: 07/09/26 |        |                                       |    |    |
| Chloride                        | ND   | 20.0 |     |      |                                       |        |                                       |    |    |
| LCS (2628127-BS1)               |      |      |     |      | Prepared: 07/09/26 Analyzed: 07/09/26 |        |                                       |    |    |
| Chloride                        | 271  | 20.0 | 250 |      | 108                                   | 90-110 |                                       |    |    |
| Matrix Spike (2628127-MS1)      |      |      |     |      | Source: E607061-02                    |        | Prepared: 07/09/26 Analyzed: 07/09/26 |    |    |
| Chloride                        | 9140 | 200  | 250 | 8170 | 387                                   | 80-120 |                                       |    | M4 |
| Matrix Spike Dup (2628127-MSD1) |      |      |     |      | Source: E607061-02                    |        | Prepared: 07/09/26 Analyzed: 07/09/26 |    |    |
| Chloride                        | 8840 | 200  | 250 | 8170 | 266                                   | 80-120 | 3.36                                  | 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:    | Marwari 28 CTB 2 |                  |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | <b>Reported:</b> |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 07/13/26 16:41   |

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.



| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |          |                   | Invoice Information                  |              | Lab Use Only        |                   | TAT                                                                                                                                                                                                                          |              | State       |                |                |               |             |            |      |     |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|-------------------|--------------------------------------|--------------|---------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|----------------|----------------|---------------|-------------|------------|------|-----|------|--|
| Client: Devon Energy                                                                                                                                                                                                                                                                                                                                                                                  |              |          |                   | Company: Devon Energy                |              | Lab WO#             | Job Number        | 1D                                                                                                                                                                                                                           | 2D           | 3D          | Std            | NM             | CO            | UT          | TX         |      |     |      |  |
| Project: <u>Marathon 28 CTB 2</u>                                                                                                                                                                                                                                                                                                                                                                     |              |          |                   | Address: 5315 Buena Vista Dr         |              | <u>EL007061</u>     | <u>01058 0007</u> |                                                                                                                                                                                                                              |              |             | <u>7</u>       | x              |               |             |            |      |     |      |  |
| Project Manager: Ashley Urzedo                                                                                                                                                                                                                                                                                                                                                                        |              |          |                   | 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: aurzedo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                            |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |          |                   |                                      |              | Analysis and Method |                   |                                                                                                                                                                                                                              |              |             |                |                |               | EPA Program |            |      |     |      |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix   | No. of Containers | Sample ID                            | Field Filter | Lab Number          | DRO/DRO by 8015   | GRO/DRO by 8015                                                                                                                                                                                                              | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX | RCRA 8 Metals | BGDOC - NM  | BGDOC - TX | SDWA | CWA | RCRA |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
| 0916                                                                                                                                                                                                                                                                                                                                                                                                  | 7/6/2026     | Soil     | 1                 | B406-0.5'                            |              | 1                   |                   |                                                                                                                                                                                                                              |              |             |                |                |               | f           |            |      |     |      |  |
| 0923                                                                                                                                                                                                                                                                                                                                                                                                  |              |          |                   | 06-1'                                |              | 2                   |                   |                                                                                                                                                                                                                              |              |             |                |                |               | f           |            |      |     |      |  |
| 0927                                                                                                                                                                                                                                                                                                                                                                                                  |              |          |                   | 06-2'                                |              | 3                   |                   |                                                                                                                                                                                                                              |              |             |                |                |               | f           |            |      |     |      |  |
| 0930                                                                                                                                                                                                                                                                                                                                                                                                  |              |          |                   | 06-3'                                |              | 4                   |                   |                                                                                                                                                                                                                              |              |             |                |                |               | f           |            |      |     |      |  |
| 1003                                                                                                                                                                                                                                                                                                                                                                                                  |              |          |                   | 06-3.5'                              |              | 5                   |                   |                                                                                                                                                                                                                              |              |             |                |                |               | f           |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
| Additional Instructions: Preserved on ice. Please CC: 03AResults@ensolum.com, jim.raley@dnv.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>Jennathinkle</u>                                                                                                                                                                                                                                                                                                                                                                       |              |          |                   |                                      |              |                     |                   |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date     | Time              | Received by: (Signature)             |              | Date                | Time              | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.<br><br>Lab Use Only<br>Received on ice: <u>Y</u> N |              |             |                |                |               |             |            |      |     |      |  |
| <u>Jennathinkle</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 7/7/2026 | 7:00              | <u>Michelle Gonzales</u>             |              | 7-7-26              | 0700              |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 7-7-26   | 1500              | <u>Marissa Gonzales</u>              |              | 7-7-26              | 1500              |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
| <u>Marissa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 7-7-26   | 2000              | <u>Johnny Archuleta</u>              |              | 7-7-26              | 7200              |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
| <u>Johnny Archuleta</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 7-7-26   | 2315              | <u>Carth Man</u>                     |              | 7-8-26              | 730               |                                                                                                                                                                                                                              |              |             |                |                |               |             |            |      |     |      |  |
| 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: 7/8/2026 11:04:14AM

## 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:  | 07/08/26 07:30             | Work Order ID: | E607061      |
| Phone:  | (505) 382-1211          | Date Logged In: | 07/07/26 16:24             | Logged In By:  | Caitlin Mars |
| Email:  | agiovento@ensolum.com   | Due Date:       | 07/14/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

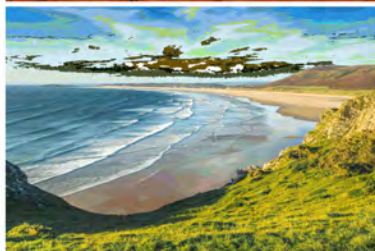
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:  
Ashley Urzedo



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Devon Energy - Carlsbad

Project Name: Marwari 28 CTB 2

Work Order: E608268

Job Number: 01058-0007

Received: 8/25/2026

Revision: 2

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
9/1/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 9/1/26

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



Project Name: Marwari 28 CTB 2  
Workorder: E608268  
Date Received: 8/25/2026 7:00:00AM

Ashley Urzedo,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 8/25/2026 7:00:00AM, under the Project Name: Marwari 28 CTB 2.

The analytical test results summarized in this report with the Project Name: Marwari 28 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

**Walter Hinchman**  
Laboratory Director  
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Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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

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Sample Summary

|                              |                  |                  |                |
|------------------------------|------------------|------------------|----------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:      |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 09/01/26 16:29 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| SS05A-0'         | E608268-01A   | Soil   | 08/21/26 | 08/25/26 | Glass Jar, 2 oz. |



## Sample Data

Devon Energy - Carlsbad  
333 W Sheridan Avenue  
Oklahoma City OK, 73102-5010

Project Name: Marwari 28 CTB 2  
Project Number: 01058-0007  
Project Manager: Ashley Urzedo

**Reported:**  
9/1/2026 4:29:46PM

**SS05A-0'**

**E608268-01**

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: MB |          | Batch: 2635052 |
| Benzene                                               | ND     | 0.0250          | 1        | 08/25/26    | 08/26/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 08/25/26    | 08/26/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 08/25/26    | 08/26/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 08/25/26    | 08/26/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 08/25/26    | 08/26/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 08/25/26    | 08/26/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 82.6 % | 70-130          |          | 08/25/26    | 08/26/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: MB |          | Batch: 2635052 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 08/25/26    | 08/26/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 89.7 % | 70-130          |          | 08/25/26    | 08/26/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: KH |          | Batch: 2635078 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 08/26/26    | 08/26/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 08/26/26    | 08/26/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 74.4 % | 69-135          |          | 08/26/26    | 08/26/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2635054 |
| Chloride                                              | 394    | 20.0            | 1        | 08/25/26    | 08/25/26 |                |



## QC Summary Data

|                              |                  |                  |                    |
|------------------------------|------------------|------------------|--------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:          |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                    |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 9/1/2026 4:29:46PM |

## Volatile Organics by EPA 8021B

Analyst: MB

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

## Blank (2635052-BLK1)

Prepared: 08/25/26 Analyzed: 08/26/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.51 |        | 8.00 |  | 81.4 | 70-130 |  |  |  |

## LCS (2635052-BS1)

Prepared: 08/25/26 Analyzed: 08/26/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.22 | 0.0250 | 5.00 |  | 84.3 | 70-130 |  |  |  |
| Toluene                             | 4.36 | 0.0250 | 5.00 |  | 87.1 | 70-130 |  |  |  |
| o-Xylene                            | 4.19 | 0.0250 | 5.00 |  | 83.8 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.63 | 0.0500 | 10.0 |  | 86.3 | 70-130 |  |  |  |
| Total Xylenes                       | 12.8 | 0.0250 | 15.0 |  | 85.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.60 |        | 8.00 |  | 82.5 | 70-130 |  |  |  |

## Matrix Spike (2635052-MS1)

Source: E608272-09

Prepared: 08/25/26 Analyzed: 08/26/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.96 | 0.0250 | 5.00 | ND | 99.1 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.67 | 0.0250 | 5.00 | ND | 93.4 | 70-130 |  |  |  |
| Toluene                             | 4.82 | 0.0250 | 5.00 | ND | 96.4 | 70-130 |  |  |  |
| o-Xylene                            | 4.71 | 0.0250 | 5.00 | ND | 94.2 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.55 | 0.0500 | 10.0 | ND | 95.5 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.0 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.59 |        | 8.00 |    | 82.4 | 70-130 |  |  |  |

## Matrix Spike Dup (2635052-MSD1)

Source: E608272-09

Prepared: 08/25/26 Analyzed: 08/26/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 5.11 | 0.0250 | 5.00 | ND | 102  | 70-130 | 3.10 | 20 |  |
| Ethylbenzene                        | 4.84 | 0.0250 | 5.00 | ND | 96.8 | 70-130 | 3.53 | 20 |  |
| Toluene                             | 4.99 | 0.0250 | 5.00 | ND | 99.9 | 70-130 | 3.54 | 20 |  |
| o-Xylene                            | 4.86 | 0.0250 | 5.00 | ND | 97.2 | 70-130 | 3.17 | 20 |  |
| p,m-Xylene                          | 9.90 | 0.0500 | 10.0 | ND | 99.0 | 70-130 | 3.67 | 20 |  |
| Total Xylenes                       | 14.8 | 0.0250 | 15.0 | ND | 98.4 | 70-130 | 3.51 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.56 |        | 8.00 |    | 82.0 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                    |
|------------------------------|------------------|------------------|--------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:          |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                    |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 9/1/2026 4:29:46PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

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

Blank (2635052-BLK1) Prepared: 08/25/26 Analyzed: 08/26/26

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

LCS (2635052-BS2) Prepared: 08/25/26 Analyzed: 08/26/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 39.0 | 20.0 | 50.0 |  | 78.0 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.28 |      | 8.00 |  | 91.1 | 70-130 |  |  |  |

Matrix Spike (2635052-MS2) Source: E608272-09 Prepared: 08/25/26 Analyzed: 08/26/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 41.7 | 20.0 | 50.0 | ND | 83.4 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.35 |      | 8.00 |    | 91.9 | 70-130 |  |  |  |

Matrix Spike Dup (2635052-MSD2) Source: E608272-09 Prepared: 08/25/26 Analyzed: 08/26/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 44.4 | 20.0 | 50.0 | ND | 88.7 | 60-137 | 6.14 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.40 |      | 8.00 |    | 92.5 | 70-130 |      |    |  |



QC Summary Data

|                              |                  |                  |                    |
|------------------------------|------------------|------------------|--------------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 | Reported:          |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       |                    |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 9/1/2026 4:29:46PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

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

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2635078-BLK1)            |      |      |      |  | Prepared: 08/26/26 Analyzed: 08/26/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 41.8 |      | 50.0 |  | 83.5                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2635078-BS1)               |      |      |      |  | Prepared: 08/26/26 Analyzed: 08/26/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 203  | 25.0 | 250  |  | 81.1                                  | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 43.0 |      | 50.0 |  | 85.9                                  | 69-135 |  |  |  |

|                                 |      |      |      |    |                    |        |                                       |  |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2635078-MS1)      |      |      |      |    | Source: E608261-02 |        | Prepared: 08/26/26 Analyzed: 08/26/26 |  |  |
| Diesel Range Organics (C10-C28) | 212  | 25.0 | 250  | ND | 84.7               | 62-151 |                                       |  |  |
| Surrogate: n-Nonane             | 45.1 |      | 50.0 |    | 90.1               | 69-135 |                                       |  |  |

|                                 |      |      |      |    |                    |        |                                       |    |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2635078-MSD1) |      |      |      |    | Source: E608261-02 |        | Prepared: 08/26/26 Analyzed: 08/26/26 |    |  |
| Diesel Range Organics (C10-C28) | 210  | 25.0 | 250  | ND | 83.9               | 62-151 | 0.954                                 | 20 |  |
| Surrogate: n-Nonane             | 44.7 |      | 50.0 |    | 89.4               | 69-135 |                                       |    |  |



## QC Summary Data

|                                                                                  |                                                                                                |                                        |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------|
| Devon Energy - Carlsbad<br>333 W Sheridan Avenue<br>Oklahoma City OK, 73102-5010 | Project Name: Marwari 28 CTB 2<br>Project Number: 01058-0007<br>Project Manager: Ashley Urzedo | <b>Reported:</b><br>9/1/2026 4:29:46PM |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------|

## Anions by EPA 300.0/9056A

Analyst: DT

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

## Blank (2635054-BLK1)

Prepared: 08/25/26 Analyzed: 08/25/26

Chloride ND 20.0

## LCS (2635054-BS1)

Prepared: 08/25/26 Analyzed: 08/25/26

Chloride 260 20.0 250 104 90-110

## Matrix Spike (2635054-MS1)

Source: E608274-03

Prepared: 08/25/26 Analyzed: 08/25/26

Chloride 859 20.0 250 123 294 80-120 M2

## Matrix Spike Dup (2635054-MSD1)

Source: E608274-03

Prepared: 08/25/26 Analyzed: 08/25/26

Chloride 744 20.0 250 123 248 80-120 14.4 20 M2

## QC Summary Report Comment:

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



Definitions and Notes

|                              |                  |                  |                |
|------------------------------|------------------|------------------|----------------|
| Devon Energy - Carlsbad      | Project Name:    | Marwari 28 CTB 2 |                |
| 333 W Sheridan Avenue        | Project Number:  | 01058-0007       | Reported:      |
| Oklahoma City OK, 73102-5010 | Project Manager: | Ashley Urzedo    | 09/01/26 16:29 |

- 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: Marwari 28 CTB 2                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   | Address: 5315 Buena Vista Dr         |              | E608268                  | 01058-0007      |                 |              |             | x              | X                                                                                                                                                                                                                                         |               |             |             |      |     |      |  |
| Project Manager: Ashley Urzedo                                                                                                                                                                                                                                                                                                                                                                        |              |        |                   | 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: aurzedo@ensolum.com                                                                                                                                                                                                                                                                                                                                                                            |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   |                                      |              | Analysis and Method      |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               | EPA Program |             |      |     |      |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix | No. of Containers | Sample ID                            | Field Filter | Lab Number               | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                                            | RCRA 8 Metals | BIGDOC - NM | BIGDOC - TX | SDWA | CWA | RCRA |  |
| 9:49                                                                                                                                                                                                                                                                                                                                                                                                  | 8/21/2026    | Soil   | 1                 | SS05 - 0'                            |              | 1                        |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Additional Instructions: Please CC: jim.raley@dvn.com, 03AResults@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: Lillynn Lewis                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                | <p>Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.</p> <p>Lab Use Only</p> <p>Received on ice: <u>Y</u> / N</p> |               |             |             |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                 |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |        |                   |                                      |              |                          |                 |                 |              |             |                |                                                                                                                                                                                                                                           |               |             |             |      |     |      |  |

## Envirotech Analytical Laboratory

Printed: 8/25/2026 8:18:07AM

## 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:  | 08/25/26 07:00             | Work Order ID: | E608268      |
| Phone:  | (505) 382-1211          | Date Logged In: | 08/24/26 15:25             | Logged In By:  | Caitlin Mars |
| Email:  | agiovento@ensolum.com   | Due Date:       | 08/31/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

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

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

Carrier: CourierSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client InstructionComments/Resolution

L-RAS  
R-CM

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

Date



envirotech Inc.

Page 13 of 13



## APPENDIX E

### NMOCD Correspondence



---

**RE: [EXTERNAL] Re: Extension Request - Marwari 28 CTB 2 - nAPP2609937855**

---

**From** Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>

**Date** Tue 7/7/2026 8:44 AM

**To** Cole Burton <cburton@ensolum.com>

**Cc** Raley, Jim <Jim.Raley@dmv.com>; Ashley Urzedo <agiovengo@ensolum.com>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>

[ \*\*EXTERNAL EMAIL\*\*]

Good morning Cole,

A 60-day extension is approved for nAPP2609937855 MARWARI 28 CTB 2. A complete and accurate report is due to the OCD no later than September 7, 2026. Please include a copy of this and all notifications in the report to ensure the notifications are documented in the project file.

Kind regards,

Shelly

**Shelly Wells** \* Senior Environmental Scientist  
Environmental Bureau  
EMNRD-Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505  
(505)469-7520  
[Shelly.Wells@emnrd.nm.gov](mailto:Shelly.Wells@emnrd.nm.gov)

---

**From:** Cole Burton <cburton@ensolum.com>

**Sent:** Tuesday, July 7, 2026 7:19 AM

**To:** Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>

**Cc:** Raley, Jim <Jim.Raley@dmv.com>; Ashley Urzedo <agiovengo@ensolum.com>

**Subject:** [EXTERNAL] Re: Extension Request - Marwari 28 CTB 2 - nAPP2609937855

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

Hello all,

Devon Energy Production Company, LP (Devon) is requesting an extension of the current deadline of July 07, 2026, for submitting a remediation work plan or closure report as required in 19.15.29.12.B.(1) NMAC at the Marwari 28 CTB 2 (Site) (Incident Number nAPP2609937855). The release occurred on April 08, 2026, when a pinhole leak on a ball valve resulted in the release of 10 barrels (bbls) produced water; 6 bbls of produced water were recovered. The release impacted an area approximately 6,824 square feet in size on Federal Land managed by the Bureau of Land Management (BLM). Lateral and vertical delineation soil

sampling in accordance with the strictest Closure Criteria per NMOCD Table I was completed on May 12, 2026, (see Table 1 and Figure 2). Excavation of the subject matter release began on June 08, 2026, and was completed on June 17, 2026. Devon intends to submit a deferral request report upon receiving final laboratory analytical results from confirmation soil sampling activities. Devon respectfully requests a 60-day extension until September 05, 2026. Please let me know if you have any further questions regarding this site.

Thanks,



**Cole Burton**

Project Manager

575-706-5056

**Ensolum, LLC**

**in f X**

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 592216

**QUESTIONS**

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>592216                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**QUESTIONS**

| Prerequisites     |                                                  |
|-------------------|--------------------------------------------------|
| Incident ID (n#)  | nAPP2609937855                                   |
| Incident Name     | NAPP2609937855 MARWARI 28 CTB 2 @ FAPP2123136202 |
| Incident Type     | Produced Water Release                           |
| Incident Status   | Initial C-141 Approved                           |
| Incident Facility | [fAPP2123136202] MARWARI 28 CTB 2                |

| Location of Release Source |                  |
|----------------------------|------------------|
| Site Name                  | MARWARI 28 CTB 2 |
| Date Release Discovered    | 04/08/2026       |
| Surface Owner              | Federal          |

| Sampling Event General Information                                                              |                             |
|-------------------------------------------------------------------------------------------------|-----------------------------|
| <i>Please answer all the questions in this group.</i>                                           |                             |
| What is the sampling surface area in square feet                                                | 6,824                       |
| What is the estimated number of samples that will be gathered                                   | 15                          |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 06/09/2026                  |
| Time sampling will commence                                                                     | 09:00 AM                    |
| Please provide any information necessary for observers to contact samplers                      | Jenna Hinkle (510-417-5262) |
| Please provide any information necessary for navigation to sampling site                        | 32.105561, -103.676714      |

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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 592216

CONDITIONS

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>592216                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| jraley     | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.          | 6/4/2026       |
| jraley     | If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application. | 6/4/2026       |

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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 592217

**QUESTIONS**

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>592217                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**QUESTIONS**

| Prerequisites     |                                                  |
|-------------------|--------------------------------------------------|
| Incident ID (n#)  | nAPP2609937855                                   |
| Incident Name     | NAPP2609937855 MARWARI 28 CTB 2 @ FAPP2123136202 |
| Incident Type     | Produced Water Release                           |
| Incident Status   | Initial C-141 Approved                           |
| Incident Facility | [fAPP2123136202] MARWARI 28 CTB 2                |

| Location of Release Source |                  |
|----------------------------|------------------|
| Site Name                  | MARWARI 28 CTB 2 |
| Date Release Discovered    | 04/08/2026       |
| Surface Owner              | Federal          |

| Sampling Event General Information                                                              |                             |
|-------------------------------------------------------------------------------------------------|-----------------------------|
| Please answer all the questions in this group.                                                  |                             |
| What is the sampling surface area in square feet                                                | 6,824                       |
| What is the estimated number of samples that will be gathered                                   | 15                          |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 06/10/2026                  |
| Time sampling will commence                                                                     | 09:00 AM                    |
| Please provide any information necessary for observers to contact samplers                      | Jenna Hinkle (510-417-5262) |
| Please provide any information necessary for navigation to sampling site                        | 32.105561, -103.676714      |

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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 592217

CONDITIONS

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>592217                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| jraley     | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.          | 6/4/2026       |
| jraley     | If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application. | 6/4/2026       |

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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 592218

**QUESTIONS**

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>592218                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**QUESTIONS**

| Prerequisites     |                                                  |
|-------------------|--------------------------------------------------|
| Incident ID (n#)  | nAPP2609937855                                   |
| Incident Name     | NAPP2609937855 MARWARI 28 CTB 2 @ FAPP2123136202 |
| Incident Type     | Produced Water Release                           |
| Incident Status   | Initial C-141 Approved                           |
| Incident Facility | [fAPP2123136202] MARWARI 28 CTB 2                |

| Location of Release Source |                  |
|----------------------------|------------------|
| Site Name                  | MARWARI 28 CTB 2 |
| Date Release Discovered    | 04/08/2026       |
| Surface Owner              | Federal          |

| Sampling Event General Information                                                              |                             |
|-------------------------------------------------------------------------------------------------|-----------------------------|
| <i>Please answer all the questions in this group.</i>                                           |                             |
| What is the sampling surface area in square feet                                                | 6,824                       |
| What is the estimated number of samples that will be gathered                                   | 15                          |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 06/11/2026                  |
| Time sampling will commence                                                                     | 09:00 AM                    |
| Please provide any information necessary for observers to contact samplers                      | Jenna Hinkle (510-417-5262) |
| Please provide any information necessary for navigation to sampling site                        | 32.105561, -103.676714      |

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Phone: (505) 476-3441

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

CONDITIONS

Action 592218

CONDITIONS

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>592218                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| jraley     | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.          | 6/4/2026       |
| jraley     | If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application. | 6/4/2026       |

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

QUESTIONS

Action 592219

**QUESTIONS**

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>592219                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**QUESTIONS**

| Prerequisites     |                                                  |
|-------------------|--------------------------------------------------|
| Incident ID (n#)  | nAPP2609937855                                   |
| Incident Name     | NAPP2609937855 MARWARI 28 CTB 2 @ FAPP2123136202 |
| Incident Type     | Produced Water Release                           |
| Incident Status   | Initial C-141 Approved                           |
| Incident Facility | [fAPP2123136202] MARWARI 28 CTB 2                |

| Location of Release Source |                  |
|----------------------------|------------------|
| Site Name                  | MARWARI 28 CTB 2 |
| Date Release Discovered    | 04/08/2026       |
| Surface Owner              | Federal          |

| Sampling Event General Information                                                              |                             |
|-------------------------------------------------------------------------------------------------|-----------------------------|
| Please answer all the questions in this group.                                                  |                             |
| What is the sampling surface area in square feet                                                | 6,824                       |
| What is the estimated number of samples that will be gathered                                   | 15                          |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 06/12/2026                  |
| Time sampling will commence                                                                     | 09:00 AM                    |
| Please provide any information necessary for observers to contact samplers                      | Jenna Hinkle (510-417-5262) |
| Please provide any information necessary for navigation to sampling site                        | 32.105561, -103.676714      |

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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 592219

CONDITIONS

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>592219                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| jraley     | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.          | 6/4/2026       |
| jraley     | If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application. | 6/4/2026       |

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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 595402

**QUESTIONS**

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>595402                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**QUESTIONS**

| Prerequisites     |                                                  |
|-------------------|--------------------------------------------------|
| Incident ID (n#)  | nAPP2609937855                                   |
| Incident Name     | NAPP2609937855 MARWARI 28 CTB 2 @ FAPP2123136202 |
| Incident Type     | Produced Water Release                           |
| Incident Status   | Initial C-141 Approved                           |
| Incident Facility | [fAPP2123136202] MARWARI 28 CTB 2                |

| Location of Release Source |                  |
|----------------------------|------------------|
| Site Name                  | MARWARI 28 CTB 2 |
| Date Release Discovered    | 04/08/2026       |
| Surface Owner              | Federal          |

| Sampling Event General Information                                                              |                             |
|-------------------------------------------------------------------------------------------------|-----------------------------|
| <i>Please answer all the questions in this group.</i>                                           |                             |
| What is the sampling surface area in square feet                                                | 6,824                       |
| What is the estimated number of samples that will be gathered                                   | 11                          |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 06/17/2026                  |
| Time sampling will commence                                                                     | 09:00 AM                    |
| Please provide any information necessary for observers to contact samplers                      | Jenna Hinkle (510-417-5262) |
| Please provide any information necessary for navigation to sampling site                        | 32.105561, -103.676714      |

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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 595402

**CONDITIONS**

|                                                                                                       |                                                            |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                             |
|                                                                                                       | Action Number:<br>595402                                   |
|                                                                                                       | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**CONDITIONS**

| Created By | Condition                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| jraley     | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.          | 6/15/2026      |
| jraley     | If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application. | 6/15/2026      |

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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 620872

**QUESTIONS**

|                                                                                                       |                                                                   |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                    |
|                                                                                                       | Action Number:<br>620872                                          |
|                                                                                                       | Action Type:<br>[C-141] Deferral Request C-141 (C-141-v-Deferral) |

**QUESTIONS**

|                      |                                                  |
|----------------------|--------------------------------------------------|
| <b>Prerequisites</b> |                                                  |
| Incident ID (n#)     | nAPP2609937855                                   |
| Incident Name        | NAPP2609937855 MARWARI 28 CTB 2 @ FAPP2123136202 |
| Incident Type        | Produced Water Release                           |
| Incident Status      | Deferral Request Received                        |
| Incident Facility    | [fAPP2123136202] MARWARI 28 CTB 2                |

**Location of Release Source**

Please answer all the questions in this group.

|                         |                  |
|-------------------------|------------------|
| Site Name               | MARWARI 28 CTB 2 |
| Date Release Discovered | 04/08/2026       |
| Surface Owner           | Federal          |

**Incident Details**

Please answer all the questions in this group.

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

**Nature and Volume of Release**

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

|                                                                                                                                                      |                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Crude Oil Released (bbls) Details                                                                                                                    | Not answered.                                                                                          |
| Produced Water Released (bbls) Details                                                                                                               | Cause: Equipment Failure   Valve   Produced Water   Released: 10 BBL   Recovered: 6 BBL   Lost: 4 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) | Pinhole leak on ball valve allowed fluids to impact pad surface.                                       |

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

QUESTIONS, Page 2

Action 620872

**QUESTIONS (continued)**

|                                                                                                       |                                                                   |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                    |
|                                                                                                       | Action Number:<br>620872                                          |
|                                                                                                       | Action Type:<br>[C-141] Deferral Request C-141 (C-141-v-Deferral) |

**QUESTIONS**

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

**Initial Response**

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

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

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

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

|                                                    |                                                                                              |
|----------------------------------------------------|----------------------------------------------------------------------------------------------|
| I hereby agree and sign off to the above statement | Name: James Raley<br>Title: EHS Professional<br>Email: jim.raley@dvn.com<br>Date: 09/03/2026 |
|----------------------------------------------------|----------------------------------------------------------------------------------------------|

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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 620872

**QUESTIONS (continued)**

|                                                                                                       |                                                                   |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                    |
|                                                                                                       | Action Number:<br>620872                                          |
|                                                                                                       | Action Type:<br>[C-141] Deferral Request C-141 (C-141-v-Deferral) |

**QUESTIONS**

|                                                                                                                                                                                                                                                      |                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| <b>Site Characterization</b>                                                                                                                                                                                                                         |                                |
| <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 100 and 500 (ft.)      |
| What method was used to determine the depth to ground water                                                                                                                                                                                          | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water                                                                                                                                                                                                 | No                             |
| <b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>                                                                                                                             |                                |
| A continuously flowing watercourse or any other significant watercourse                                                                                                                                                                              | Between 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                                                                                                                                                                            | Greater than 5 (mi.)           |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes                                                                                                                            | Between 1 and 5 (mi.)          |
| Any other fresh water well or spring                                                                                                                                                                                                                 | Between 1 and 5 (mi.)          |
| Incorporated municipal boundaries or a defined municipal fresh water well field                                                                                                                                                                      | Greater than 5 (mi.)           |
| A wetland                                                                                                                                                                                                                                            | Between ½ and 1 (mi.)          |
| A subsurface mine                                                                                                                                                                                                                                    | Between 1 and 5 (mi.)          |
| An (non-karst) unstable area                                                                                                                                                                                                                         | Between 1 and 5 (mi.)          |
| Categorize the risk of this well / site being in a karst geology                                                                                                                                                                                     | Low                            |
| A 100-year floodplain                                                                                                                                                                                                                                | Between 1 and 5 (mi.)          |
| Did the release impact areas not on an exploration, development, production, or storage site                                                                                                                                                         | No                             |

|                                                                                                                                                                                                                                                                                                                                                                                       |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>Remediation Plan</b>                                                                                                                                                                                                                                                                                                                                                               |            |
| <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         |
| <b>Soil Contamination Sampling:</b> (Provide the highest observable value for each, in milligrams per kilograms.)                                                                                                                                                                                                                                                                     |            |
| Chloride (EPA 300.0 or SM4500 Cl B)                                                                                                                                                                                                                                                                                                                                                   | 24500      |
| 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                                                                                                                                                                                                                                                                                                                                  | 06/08/2026 |
| On what date will (or did) the final sampling or liner inspection occur                                                                                                                                                                                                                                                                                                               | 06/17/2026 |
| On what date will (or was) the remediation complete(d)                                                                                                                                                                                                                                                                                                                                | 06/16/2026 |
| What is the estimated surface area (in square feet) that will be reclaimed                                                                                                                                                                                                                                                                                                            | 0          |
| What is the estimated volume (in cubic yards) that will be reclaimed                                                                                                                                                                                                                                                                                                                  | 0          |
| What is the estimated surface area (in square feet) that will be remediated                                                                                                                                                                                                                                                                                                           | 6824       |
| What is the estimated volume (in cubic yards) that will be remediated                                                                                                                                                                                                                                                                                                                 | 171        |
| <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> |            |

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**Santa Fe, NM 87505**

QUESTIONS, Page 4

Action 620872

**QUESTIONS (continued)**

|                                                                                                       |                                                                   |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                    |
|                                                                                                       | Action Number:<br>620872                                          |
|                                                                                                       | Action Type:<br>[C-141] Deferral Request C-141 (C-141-v-Deferral) |

**QUESTIONS**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>Remediation Plan (continued)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                              |
| <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>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                              |
| <b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                              |
| <i>(Select all answers below that apply.)</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                              |
| (Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                          |
| Which OCD approved facility will be used for <b>off-site</b> disposal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | fJEG1635837366 OWL LANDFILL JAL                                                              |
| <b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Not answered.                                                                                |
| <b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Not answered.                                                                                |
| <b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Not answered.                                                                                |
| (Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Not answered.                                                                                |
| (In Situ) Soil Vapor Extraction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Not answered.                                                                                |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Not answered.                                                                                |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Not answered.                                                                                |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Not answered.                                                                                |
| Ground Water Abatement pursuant to 19.15.30 NMAC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Not answered.                                                                                |
| OTHER (Non-listed remedial process)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Not answered.                                                                                |
| <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<br>Title: EHS Professional<br>Email: jim.raley@dvn.com<br>Date: 09/03/2026 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                              |

Sante Fe Main Office  
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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 5

Action 620872

**QUESTIONS (continued)**

|                                                                                                       |                                                                   |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                    |
|                                                                                                       | Action Number:<br>620872                                          |
|                                                                                                       | Action Type:<br>[C-141] Deferral Request C-141 (C-141-v-Deferral) |

**QUESTIONS**

| <b>Deferral Requests Only</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                             |
| Requesting a deferral of the remediation closure due date with the approval of this submission                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes                                                                                         |
| Have the lateral and vertical extents of contamination been fully delineated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Yes                                                                                         |
| Is the remaining contamination in areas immediately under or around production equipment where remediation could cause a major facility deconstruction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes                                                                                         |
| Please list or describe the production equipment and how (re)moving the equipment would cause major facility deconstruction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Seperators and process piping                                                               |
| What is the remaining surface area (in square feet) that will still need to be remediated if a deferral is granted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 200                                                                                         |
| What is the remaining volume (in cubic yards) that will still need to be remediated if a deferral is granted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5                                                                                           |
| <i>Per Paragraph (2) of Subsection C of 19.15.29.12 NMAC if contamination is located in areas immediately under or around production equipment such as production tanks, wellheads and pipelines where remediation could cause a major facility deconstruction, the remediation, restoration and reclamation may be deferred with division written approval until the equipment is removed during other operations, or when the well or facility is plugged or abandoned, whichever comes first.</i>                                                                                                                                                                                                                                                                                           |                                                                                             |
| Enter the facility ID (f#) on which this deferral should be granted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | fAPP2123136202 MARWARI 28 CTB 2                                                             |
| Enter the well API (30-) on which this deferral should be granted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Not answered.                                                                               |
| Contamination does not cause an imminent risk to human health, the environment, or groundwater                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | True                                                                                        |
| <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<br>Title: EHS Professional<br>Email: jim.raley@dv.com<br>Date: 09/03/2026 |

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**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 6

Action 620872

**QUESTIONS (continued)**

|                                                                                                       |                                                                   |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                    |
|                                                                                                       | Action Number:<br>620872                                          |
|                                                                                                       | Action Type:<br>[C-141] Deferral Request C-141 (C-141-v-Deferral) |

**QUESTIONS**

| Sampling Event Information                                                                      |            |
|-------------------------------------------------------------------------------------------------|------------|
| Last sampling notification (C-141N) recorded                                                    | 595402     |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 06/17/2026 |
| What was the (estimated) number of samples that were to be gathered                             | 11         |
| What was the sampling surface area in square feet                                               | 6824       |

**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 | No |
|----------------------------------------------------------------|----|

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Energy, Minerals and Natural Resources  
Oil Conservation Division  
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Santa Fe, NM 87505

CONDITIONS

Action 620872

CONDITIONS

|                                                                                                       |                                                                   |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                    |
|                                                                                                       | Action Number:<br>620872                                          |
|                                                                                                       | Action Type:<br>[C-141] Deferral Request C-141 (C-141-v-Deferral) |

CONDITIONS

| Created By | Condition                                                                                                                                                                                                                                              | Condition Date |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| scwells    | Deferral approved. Deferral of FS02 is approved until plugging and abandonment or a major facility deconstruction, whichever comes first. A complete and accurate remediation report and/or reclamation report will need to be submitted at that time. | 9/3/2026       |