

| | |
|----------------|----------------|
| Incident ID | nAPP2308628236 |
| District RP | |
| Facility ID | |
| Application ID | |

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

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

Printed Name: Jim Raley

Title: Environmental Professional

Signature: 

Date: 5/23/2023

email: jim.raley@dvn.com

Telephone: 575-689-7597

OCD Only

Received by: Jocelyn Harimon

Date: 05/24/2023

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

Closure Approved by:  Date: 10/16/2023

Printed Name: Robert Hamlet

Title: Environmental Specialist - Advanced



CLOSURE REQUEST

DEVON ENERGY COMPANY

Created for submission to New Mexico Oil Conservation Division on 04/21/2023

JERROD INSKEEP, CES
Environmental Manager

ENERGIZING AMERICA

April 21, 2023

Environmental Incident Group

State of New Mexico

Energy, Minerals, and Natural Resources

New Mexico Oil Conservation Division

811 South First Street

Artesia, New Mexico 88210

RE: CLOSURE REQUEST

| | |
|--------------------|-------------------------|
| COMPANY | Devon Energy Company |
| LOCATION | Ross Draw Unit #037 |
| API | 30-015-41676 |
| PLSS | Unit F Sec 22 T26S R30E |
| GPS | 32.0304794, -103.877395 |
| INCIDENT ID | nAPP2308628236 |

BACKGROUND

Wescom, Inc., hereafter referred to as Wescom, has prepared this Closure Request on behalf of Devon Energy Company, hereafter referred to as Devon, regarding the release at the Ross Draw Unit #037 (Site) located in Unit F, Section 22 Township 26 South and Range 30 East in Eddy County, New Mexico. The GPS coordinates are as follows: 32.0304794 and -103.877395. The surface owner of the Site is the Bureau of Land Management (BLM).

On March 23, 2023, a cable from the rod rotator broke and opened a valve. This failure resulted in the release of 15 barrels (bbls) of produced water onto the caliche pad. Devon immediately isolated the source of the leak and approximately 10 bbls of produced water was recovered. The release impacted an area South of the pumpjack as shown in Figure 1.

Wescom personnel arrived onsite on April 11, 2023, to begin delineation sampling. Wescom personnel returned to the Site on April 12, 2023, and again on April 18, 2023, to collect final confirmation samples.



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Ross Draw Unit #037 | Incident ID: nAPP2308628236

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SURFACE & GROUND WATER

The New Mexico Office of the State Engineer (OSE) records indicates the nearest depth to groundwater measurement is greater than 105 feet below ground surface (bgs) and is on Site. No playas or lakes are located within a 1-mile radius of this Site (Attachment C).

KARST POTENTIAL

According to data from the Bureau of Land Management, this Site is located within medium karst potential as shown in Attachment D. There are no indicators of karst around the Site surface.

TARGET REMEDIAL LEVELS

The target cleanup levels are determined using the NMOCD Closure Criteria (19.15.29.12.B(4) and Table 1 NMAC, inserted below) including karst guidelines from the Bureau of Land Management. This Site is in the medium karst potential zone and depth to groundwater is greater than 105 feet bgs therefore, the applicable Recommended Remediation Action Levels (RRALs) are 10 parts per million (ppm) Benzene, 50 ppm combined benzene, toluene, ethyl benzene, and xylene (BTEX) and 2,500 ppm Total Petroleum Hydrocarbons (TPH) and 1000 ppm combined Gasoline Range Organics (GRO) and Diesel Range Organics (DRO). A chloride concentration at or below 20,000 mg/kg (ppm) in the soil is also required.

| Closure Criteria (19.15.29.12.B(4) and Table 1 NMAC) | | | | | | |
|--|-----------|--|-------------|-------------|-----------|-----------|
| Ross Draw Unit #037 — 32.0304794, -103.877395 | | | | | | |
| Depth to Groundwater | | Closure Criteria (unites in mg/kg) | | | | |
| | | Chloride * numerical limit or background, whichever is greater | TPH | GRO+DRO | BTEX | Benzene |
| Based on high karst potential | | 600 | 100 | | 50 | 10 |
| No water data within 0.5 mile radius | | 600 | 100 | | 50 | 10 |
| less than 50 ft bgs | | 600 | 100 | | 50 | 10 |
| 51 ft to 100 ft bgs | | 10000 | 2500 | 1000 | 50 | 10 |
| greater than 100 ft bgs | | 20000 | 2500 | 1000 | 50 | 10 |
| Surface Water | Yes or No | If yes, then | | | | |
| < 300 feet from continuously flowing watercourse or other significant watercourse? | No | | | | | |
| < 200 feet from lakebed, sinkhole or playa lake | No | | | | | |
| Water Well or Water Source | | | | | | |
| < 500 feet from spring or a private, domestic fresh water well used by less than 5 households for domestic or stock watering purposes? | No | | | | | |
| < 1000 feet from fresh water well or spring? | No | | | | | |
| Human and Other Areas | | | | | | |
| < 300 feet from an occupied permanent residence, school, hospital, institution or church? | No | | | | | |
| Within incorporated municipal boundaries or within a defined municipal fresh water well field? | No | | | | | |
| < 100 feet from wetland? | No | | | | | |
| Within area overlying a subsurface mine? | No | | | | | |
| Within an unstable area? | No | | | | | |
| Within a 100-year floodplan? | No | | | | | |

Table: Closure Criteria Statistics



DELINEATION ACTIVITIES

On April 11, 2023, Wescom personnel arrived onsite to conduct horizontal and vertical delineation sampling of the release area as shown in Figure 1. A background sample, BG01, was collected 55 feet to the Northwest of the caliche pad, as shown in Figure 1.

Delineation sampling of the on-pad release area was completed in accordance with the strictest closure criteria per Table 1 NMAC. A total of 5 samples were jarred and sent to Envirotech, Inc., for laboratory analysis and all samples were below the applicable RRALs for the Site. Delineation sample locations are presented in Figure 1; laboratory analysis results are presented in Table 1 and laboratory analytical reports are included in Attachment E.

REMEDIATION ACTIVITIES

Beginning on April 12, 2023, Wescom personnel arrived onsite to conduct final confirmation sampling. Halo used a backhoe to remove contaminated soil from the release area and impacted material was hauled to an approved disposal facility.

Wescom personnel collected a total of 16 composite confirmation samples and 2 composite wall samples over the 2-day sampling period. All the confirmation samples were below the applicable RRALs for the Site as shown in Table 2. All soil samples were properly packaged, preserved, and transported to Envirotech, Inc. by chain of custody, and analyzed for Total Petroleum Hydrocarbons, or TPH, —Method 8015D, BTEX—Method 8021B, and Chlorides—Method 300.0. Confirmation sample locations are presented in Figure 2 and laboratory analytical reports are included in Attachment E.

The required 48-hour confirmation sampling notification emails were sent on April 10, 2023, and April 13, 2023, to OCD.Enviro@emnrd.nm.gov and are included in Attachment F.

REQUEST FOR CLOSURE

On behalf of Devon, Wescom hereby requests closure for the release associated with incident number nAPP2303239586 based on the logic below.

- Depth to water at the Site is greater than 105 feet bgs, as per Attachment C.
- The spill area has been horizontally and vertically delineated to the strictest criteria per Table 1 NMAC, see Figure 2.
- All confirmation areas and samples are below applicable RRALs for the Site; Sidewall samples are below the strictest criteria per Table 1 NMAC
- Impacted material was removed and properly disposed of at an approved facility.



If you have any questions or comments, please do not hesitate to call Mr. Jerrod Inskeep at (432) 770-1888.

Sincerely,

Wescom, Inc.

Jerrod Inskeep, CES
Environmental Manager

cc: Jim Raley, Devon Energy Company
Environmental Incident Group, NMOCD

REFERENCE MATERIALS

FIGURES

FIGURE 1. Delineation Sampling

FIGURE 2. Confirmation Sampling

TABLES

TABLE 1. Laboratory Analysis Results: Delineation Samples

TABLE 2. Laboratory Analysis Results: Confirmation Samples

ATTACHMENTS

ATTACHMENT A. C-141

ATTACHMENT B. Site Photos

ATTACHMENT C. Closure Criteria Supporting Documents

ATTACHMENT D. Karst Map

ATTACHMENT E. Envirotech Inc. Laboratory Analysis Reports

ATTACHMENT F. 48-hour Confirmation Sampling Notification Emails



FIGURES



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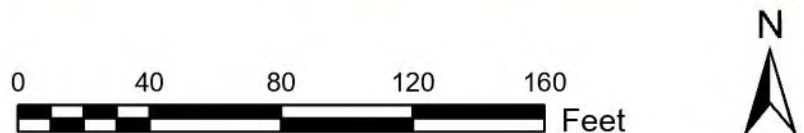
wescominc.com | info@wescominc.com | 218-724-1322

Ross Draw Unit #037 | Incident ID: nAPP2308628236

| Laboratory Analysis Results | | | |
|-----------------------------|-----|------|----------|
| ID | TPH | BTEX | Chloride |
| BG01 | ND | ND | ND |
| SS01D | ND | ND | 162 |
| SS02C | ND | ND | 145 |
| SS03 | ND | ND | 233 |
| SS04B | ND | ND | 105 |
| SS05 | ND | ND | ND |
| SS06 | ND | ND | 57.9 |
| SS07 | ND | ND | 227 |



**FIGURE 1.
DELINEATION SAMPLES**



Ross Draw Unit #037
 Incident ID: nAPP2308628236
 API: 30-015-41676
 GPS Coordinates: 32.03047940, -103.877395
 Eddy County, New Mexico
 Devon Energy

LEGEND

- Delineation Samples
- Spill Area



| Laboratory Analysis Results | | | |
|-----------------------------|-------|--------|----------|
| ID | TPH | BTEX | Chloride |
| CONF01 | ND | ND | 521 |
| CONF02 | ND | 0.0275 | 370 |
| CONF03 | ND | ND | 1250 |
| CONF04 | ND | ND | 4840 |
| CONF05 | ND | ND | 753 |
| CONF06 | ND | ND | 3200 |
| CONF07 | ND | ND | 3210 |
| CONF08 | ND | ND | 324 |
| CONF09 | ND | ND | 2530 |
| CONF10 | ND | ND | 3900 |
| CONF11 | ND | ND | 1220 |
| CONF12 | ND | ND | 2470 |
| CONF13 | ND | ND | 1310 |
| CONF14 | ND | ND | 6570 |
| CONF15 | 157.9 | ND | 6010 |
| CONF16 | ND | ND | 3700 |
| CONF17-Wall | ND | ND | 90.7 |
| CONF18-Wall | ND | ND | 191 |

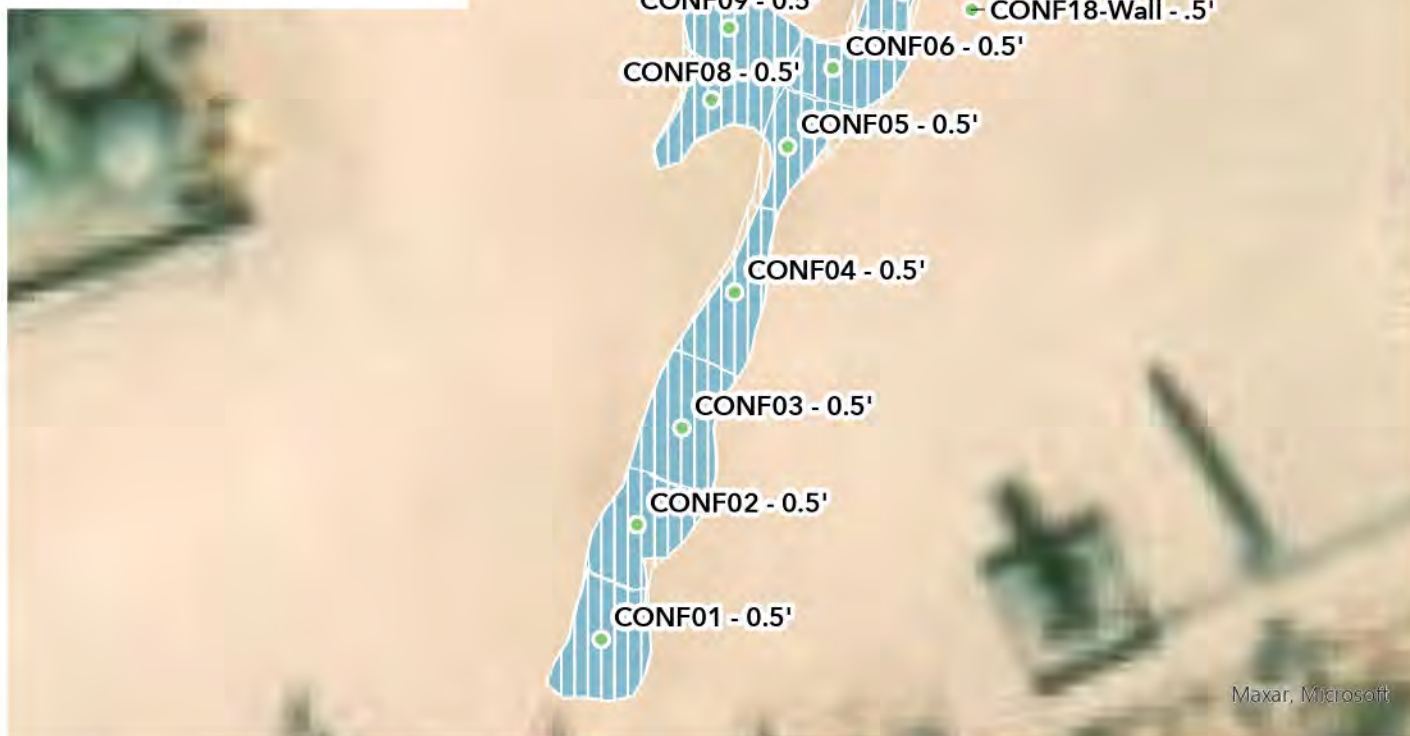
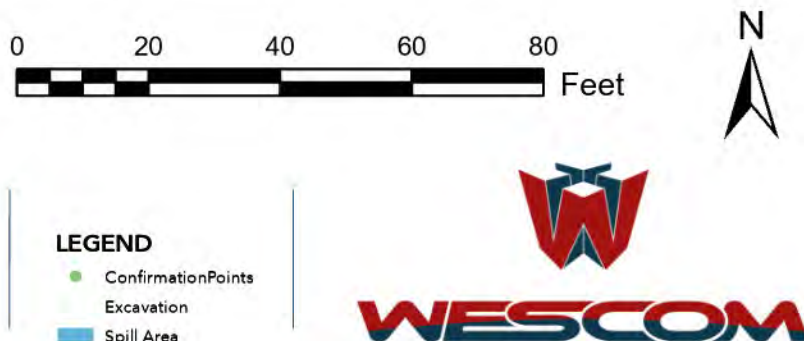


FIGURE 2.
CONFIRMATION SAMPLES

Ross Draw Unit #037
 Incident ID: nAPP2308628236
 API: 30-015-41676
 GPS Coordinates: 32.03047940, -103.877395
 Eddy County, New Mexico
 Devon Energy



TABLES



Energizing America

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Ross Draw Unit #037 | Incident ID: nAPP2308628236

| Ross Draw Unit #037 nAPP2308628236 | | | | | | |
|---|-------------|-----------|---------------------------------|--------------------|-------------|------------------|
| Devon Energy 05.03.2023 | | | | | | |
| Table 1. Laboratory Analysis Results: Delineation Samples | | | | | | |
| Sample Description | | | Petroleum Hydrocarbons | | | Inorganic |
| Sample ID | Depth (ft.) | Date | Volatile | | Extractable | Chloride (mk/kg) |
| | | | Benzene (mk/kg) | Total BTEX (mk/kg) | TPH (mk/kg) | |
| Closure Criteria | | | 10 | 50 | 100 | 600 |
| BG01 | 1 | 4/11/2023 | ND | ND | ND | ND |
| SS01D | 0 | 4/11/2023 | ND | ND | ND | 162 |
| SS02C | 0 | 4/11/2023 | ND | ND | ND | 145 |
| SS03 | 0 | 4/11/2023 | ND | ND | ND | 233 |
| SS04B | 0 | 4/11/2023 | ND | ND | ND | 105 |
| SS05 | 0 | 4/11/2023 | ND | ND | ND | ND |
| SS06 | 1 | 4/11/2023 | ND | ND | ND | 57.9 |
| SS07 | 4 | 4/11/2023 | ND | ND | ND | 227 |
| ABBREVIATIONS | | | | | | |
| BTEX — Benzene, Toluene, Ethylene, Xylene | | | GRO — Gasoline Range Organics | | | |
| DRO — Diesel Range Organics | | | ND — Non-detect | | | |
| ft. — Feet | | | mg/kg — Milligrams per Kilogram | | | |
| TPH — Total Petroleum Hydrocarbons | | | | | | |
| Notes | | | | | | |
| Bold Red - Results are above closure criteria | | | | | | |
| Gray Highlight - Background Samples | | | | | | |



Ross Draw Unit #037 | nAPP2308628236

Devon Energy | 05.03.2023

Table 2. Laboratory Analysis Results: Confirmation Samples

| Sample Description | | | Petroleum Hydrocarbons | | | | Inorganic |
|--------------------|-------------|-----------|------------------------|--------------------|-------------|-----------------|------------------|
| Sample ID | Depth (ft.) | Date | Volatile | | Extractable | | Chloride (mk/kg) |
| | | | Benzene (mk/kg) | Total BTEX (mk/kg) | TPH (mk/kg) | GRO+DRO (mk/kg) | |
| Closure Criteria | | | 10 | 50 | 2500 | 1000 | 20000 |
| CONF01 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 521 |
| CONF02 | 0.5 | 4/18/2023 | ND | 0.0275 | ND | ND | 370 |
| CONF03 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 1250 |
| CONF04 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 4840 |
| CONF05 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 753 |
| CONF06 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 3200 |
| CONF07 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 3210 |
| CONF08 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 324 |
| CONF09 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 2530 |
| CONF10 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 3900 |
| CONF11 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 1220 |
| CONF12 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 2470 |
| CONF13 | 0.5 | 4/18/2023 | ND | ND | ND | ND | 1310 |
| CONF14 | 1 | 4/18/2023 | ND | ND | ND | ND | 6570 |
| CONF15 | 1 | 4/18/2023 | ND | ND | ND | 157.9 | 6010 |
| CONF16 | 1 | 4/18/2023 | ND | ND | ND | ND | 3700 |
| CONF17 Wall | 0.5 | 4/18/2023 | ND | ND | ND | ND | 90.7 |
| CONF18 Wall | 0.5 | 4/18/2023 | ND | ND | ND | ND | 191 |

ABBREVIATIONS

BTEX — Benzene, Toluene, Ethylene, Xylene

GRO — Gasoline Range Organics

DRO — Diesel Range Organics

ND — Non-detect

ft. — Feet

mg/kg — Milligrams per Kilogram

TPH — Total Petroleum Hydrocarbons

Notes

Bold Red - Results are above closure criteria

Gray Highlight - Background Samples



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Ross Draw Unit #037 | Incident ID: nAPP2308628236

ATTACHMENT A

C-141



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Ross Draw Unit #037 | Incident ID: nAPP2308628236

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

State of New Mexico
Energy Minerals and Natural
Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

| | |
|----------------|----------------|
| Incident ID | nAPP2308628236 |
| District RP | |
| Facility ID | |
| Application ID | |

Responsible Party

| | |
|--|---|
| Responsible Party WPX Energy Permain, LLC | OGRID 246289 |
| Contact Name Jim Raley | Contact Telephone 575-689-7597 |
| Contact email Jim.Raley@dmv.com | Incident # (assigned by OCD) nAPP2308628236 |
| Contact mailing address 5315 Buena Vista Drive, Carlsbad, NM 88220 | |

Location of Release Source

Latitude 32.0304794 Longitude -103.877395
(NAD 83 in decimal degrees to 5 decimal places)

| | |
|------------------------------------|-----------------------------------|
| Site Name: ROSS DRAW UNIT #037 | Site Type: Oil Well |
| Date Release Discovered: 3/23/2023 | API# (if applicable) 30-015-41676 |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| E | 22 | 26S | 30E | Eddy |

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

Nature and Volume of Release

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

| | | |
|--|--|---|
| <input type="checkbox"/> Crude Oil | Volume Released (bbls) 0 | Volume Recovered (bbls) 0 |
| <input checked="" type="checkbox"/> Produced Water | Volume Released (bbls) 15 | Volume Recovered (bbls) 10 |
| | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Condensate | Volume Released (bbls) | Volume Recovered (bbls) |
| <input type="checkbox"/> Natural Gas | Volume Released (Mcf) | Volume Recovered (Mcf) |
| <input type="checkbox"/> Other (describe) | Volume/Weight Released (provide units) | Volume/Weight Recovered (provide units) |

Cause of Release: Valve open on wellhead. Cable from rod rotator broke and opened up 1" valve. This allowed the release of 15 bbls produced water to pad surface. Approx 10 bbls was recovered

$$bbl\ estimate = \frac{saturated\ soil\ volume\ (ft^3)}{4.21(bbl\ equivalent)} * estimated\ soil\ porosity(\%) + recovered\ fluids\ (bbl)$$


State of New Mexico
Oil Conservation Division

| | |
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| | |
|---|--|
| Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, for what reason(s) does the responsible party consider this a major release? |
| If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? | |

Initial Response

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

| |
|---|
| <input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately. |
| If all the actions described above have <u>not</u> been undertaken, explain why: |
| Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation. |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. Printed Name: <u>Jim Raley</u> Title: <u>Environmental Professional</u> Signature: <u></u> Date: <u>3/27/2023</u> email: <u>jim.raley@dvn.com</u> Telephone: <u>575-689-7597</u> |
| <u>OCD Only</u> Received by: _____ Date: _____ |

| | |
|----------------|----------------|
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| Facility ID | |
| Application ID | |

Site Assessment/Characterization

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

| | |
|---|---|
| What is the shallowest depth to groundwater beneath the area affected by the release? | <u>>105</u> (ft bgs) |
| Did this release impact groundwater or surface water? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a wetland? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release overlying a subsurface mine? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within a 100-year floodplain? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Did the release impact areas not on an exploration, development, production, or storage site? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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

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

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☒ Boring or excavation logs
- ☒ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☒ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

State of New Mexico
Oil Conservation Division

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

Printed Name: Jim Raley

Title: Environmental Professional

Signature: 

Date: 5/23/2023

email: jim.raley@dvN.com

Telephone: 575-689-7597

OCD Only

Received by: Jocelyn Harimon

Date: 05/24/2023

| | |
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| Incident ID | nAPP2308628236 |
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Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

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

Printed Name: Jim RaleyTitle: Environmental ProfessionalSignature: Date: 5/23/2023email: jim.raley@dmv.comTelephone: 575-689-7597

OCD Only

Received by: Jocelyn HarimonDate: 05/24/2023

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

ATTACHMENT B

Site Photos



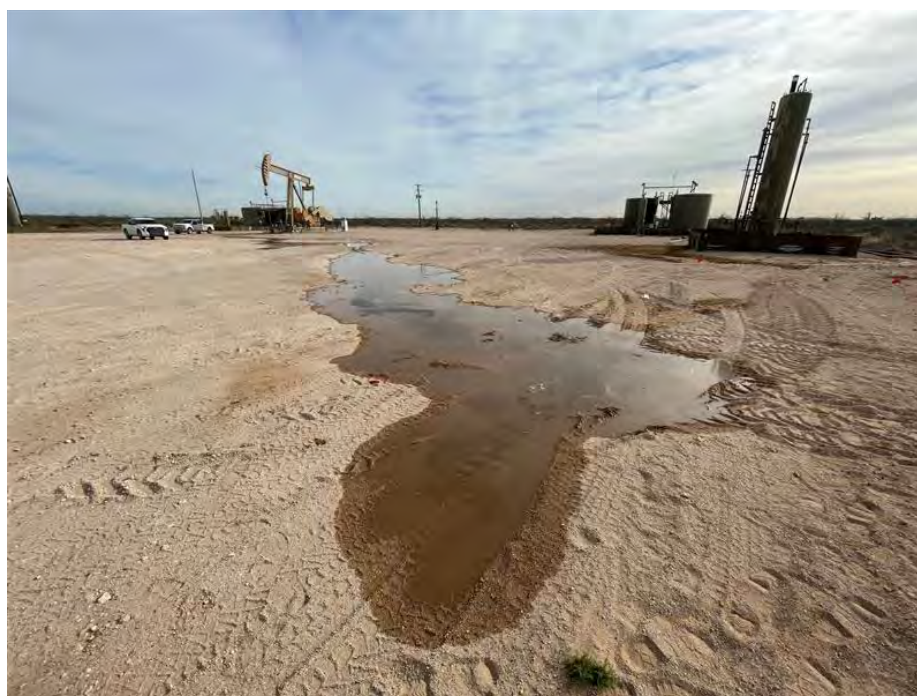
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Ross Draw Unit #037 | Incident ID: nAPP2308628236



Spill Area



Spill Area



Energizing America

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Ross Draw Unit #037 | Incident ID: nAPP2308628236

Page 1 of 6



Background Sample



Delineation Sampling



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Ross Draw Unit #037 | Incident ID: nAPP2308628236

Page 2 of 6



Delineation Sampling



Hydrovac Lines

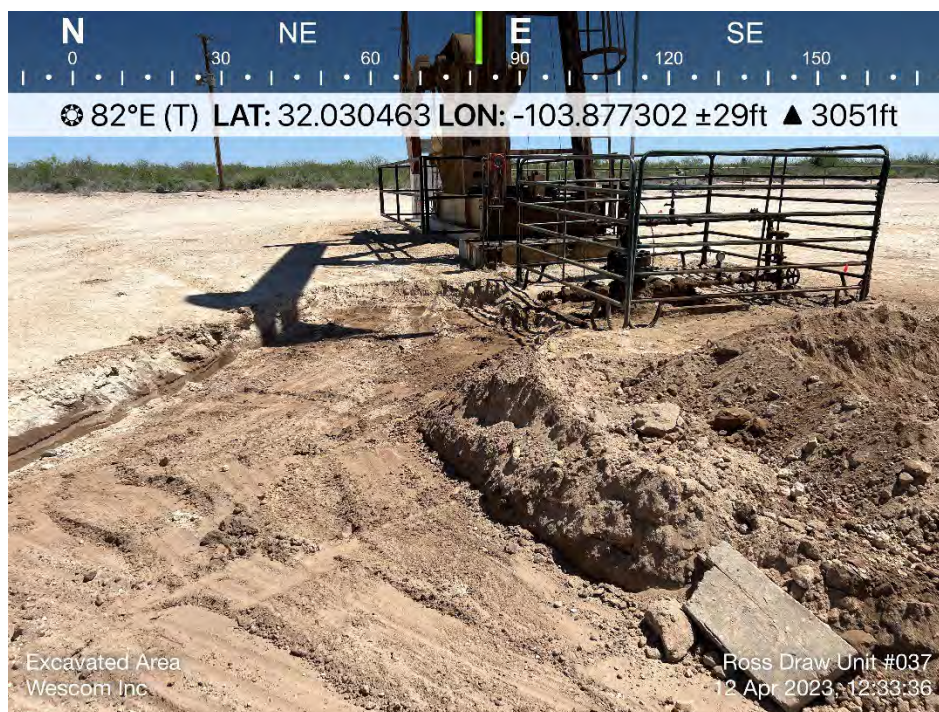


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Ross Draw Unit #037 | Incident ID: nAPP2308628236

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Excavated Area



Excavated Area - Around Wellhead



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Ross Draw Unit #037 | Incident ID: nAPP2308628236

Page 4 of 6



Confirmation Sampling



Confirmation Sampling





Confirmation Sampling



ATTACHMENT C

Closure Criteria Supporting Documents



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Ross Draw Unit #037 | Incident ID: nAPP2308628236

Ross Draw Unit #037

Distance to Depth to Water = 0.35 Miles


Legend

-  Distance = 0.35 Miles
-  DTW > 105 ft - Ross Draw Unit #38
-  Ross Draw Unit #037
-  Spill Area

Ross Draw Unit #037

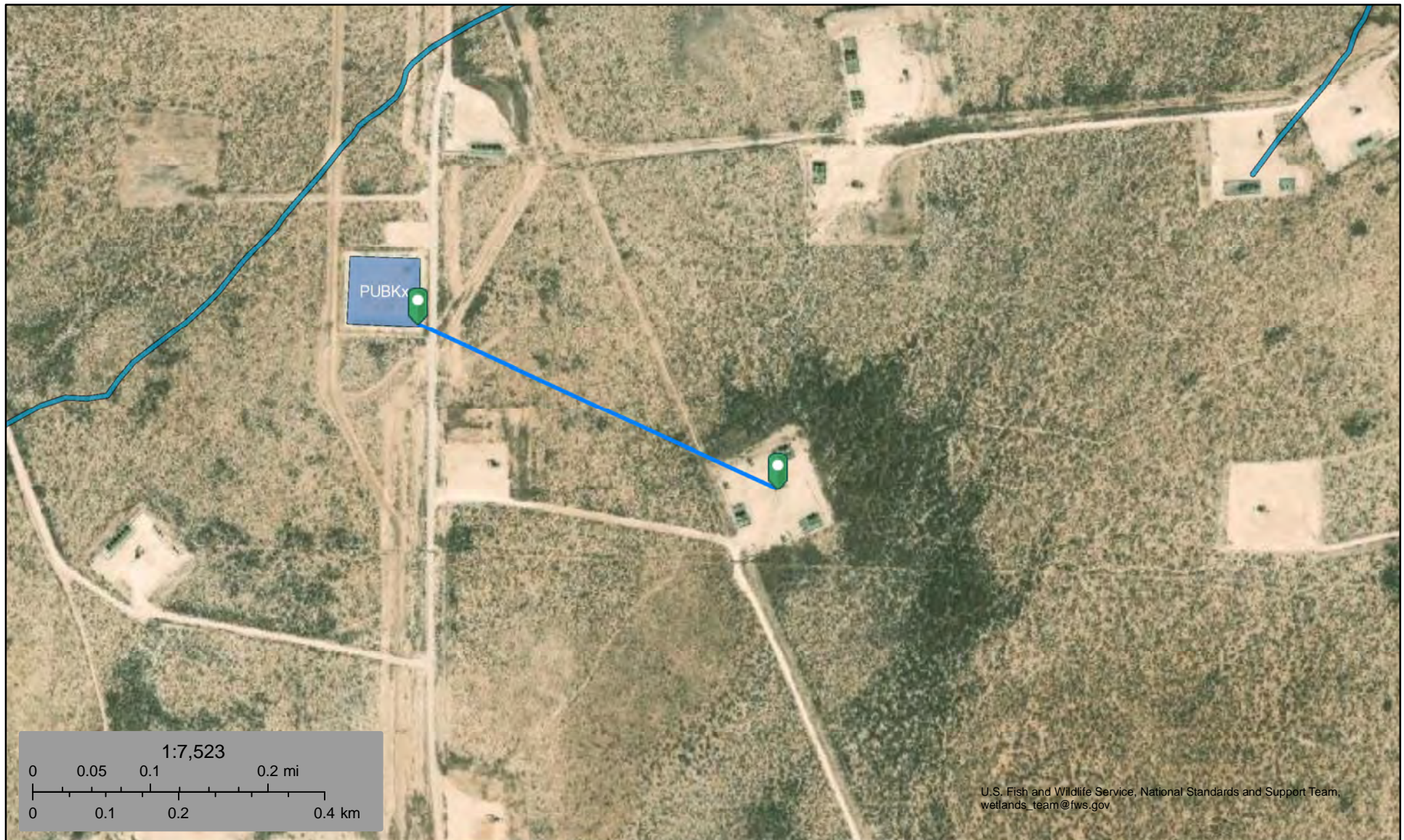
DTW > 105 ft - Ross Draw Unit #38



|  HRL COMPLIANCE SOLUTIONS | | | | | | | BORING LOG/MONITORING WELL COMPLETION DIAGRAM | | | | | | |
|---|---------------|---------------------|---------------------------------------|-----------------------------------|----------|-------------------------------|--|------------------------------------|---|---------------------------------|-------------------------------------|-----------------|-------------------------|
| | | | | | | | Boring/Well Number: MW-1 | | | Location: Ross Draw Unit #38 | | | |
| | | | | | | | Date: 12/8/2020 | | | Client: WPX Energy | | | |
| Drilling Method: Air Rotary | | | Sampling Method: None | | | | Logged By: J. Linn, PG | | | Drilled By: Talon LPE | | | |
| Gravel Pack Type: 10/20 Sand | | | Gravel Pack Depth Interval: 3 Bags | | | | Seal Type: None | | Seal Depth Interval: None | | Latitude: 32.030300 | | |
| Casing Type: PVC | | Diameter: 2-inch | | Depth Interval: 0-100 feet bgs | | | Boring Total Depth (ft. BGS): 105 | | | Longitude: -103.871338 | | | |
| Screen Type: PVC | | Slot: 0.010-inch | | Diameter: 2-inch | | Depth Interval: 100-105 ft | | Well Total Depth (ft. BGS): 105 | | | Depth to Water (ft. BTOC): > 105 | | DTW Date: 12/16/2020 |
| Depth Interval (ft) | Recovery (ft) | Plasticity | Moisture | Odor | Staining | PID (ppm) | USCS | Sample ID | Lithology/Remarks | | | Well Completion | |
| 0 | NM | L | D | N | N | NM | SW | NS | Pale orange/pale pink to buff colored fine sand with minor medium and coarse sand | | | | |
| 5 | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | | |
| 20 | NM | L | D | N | N | NM | SP | NS | Pale orange/pale pink poorly graded fine sand | | | | |
| 25 | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | |
| 35 | NM | L | D | N | N | NM | SP | NS | Tan/pale brown/pale orange poorly graded fine sand | | | | |
| 40 | | | | | | | | | | | | | |
| 45 | | | | | | | | | | | | | |
| 50 | | | | | | | | | | | | | |
| 55 | | | | | | | | | | | | | |
| 60 | | | | | | | | | | | | | |
| 65 | NM | L | D | N | N | NM | SP | NS | Brick red brown poorly graded fine sand | | | | |
| 70 | | | | | | | | | | | | | |
| 75 | | | | | | | | | | | | | |
| 80 | | | | | | | | | | | | | |
| 85 | | | | | | | | | | | | | |
| 90 | | | | | | | | | | | | | |
| 95 | NM | L | D | N | N | NM | SP | NS | Tan/pale brown/pale orange poorly graded fine sand - TD 105' BGS | | | | |
| 100 | | | | | | | | | | | | | |



Ross Draw Unit #037 - Freshwater Pond 0.29 Miles



April 14, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

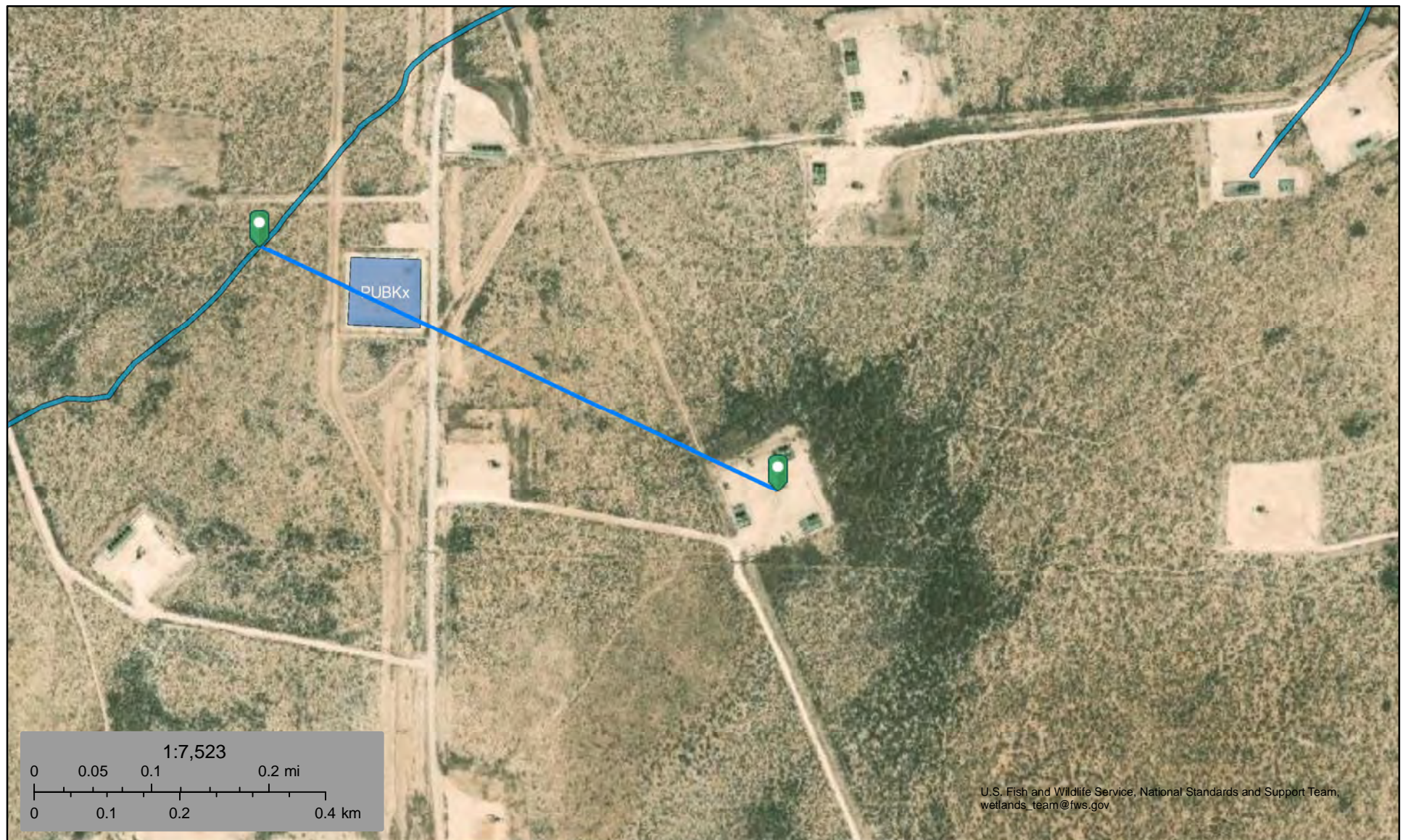
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



Ross Draw Unit #037 - Riverine 0.41 Miles



April 14, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



Ross Draw Unit #037 - Wetland 3.22 Miles



April 14, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Flood Hazard Layer FIRMMette



103°52'57"W 32°2'5"N



Legend

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

| | | |
|-----------------------------|--|---|
| SPECIAL FLOOD HAZARD AREAS | | Without Base Flood Elevation (BFE) Zone A, V, A99 |
| | | With BFE or Depth Zone AE, AO, AH, VE, AR |
| | | Regulatory Floodway |
| OTHER AREAS OF FLOOD HAZARD | | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X |
| | | Future Conditions 1% Annual Chance Flood Hazard Zone X |
| | | Area with Reduced Flood Risk due to Levee. See Notes. Zone X |
| | | Area with Flood Risk due to Levee Zone D |
| OTHER AREAS | | NO SCREEN Area of Minimal Flood Hazard Zone X |
| | | Effective LOMRs |
| GENERAL STRUCTURES | | Area of Undetermined Flood Hazard Zone D |
| | | Channel, Culvert, or Storm Sewer |
| OTHER FEATURES | | Levee, Dike, or Floodwall |
| | | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| | | Jurisdiction Boundary |
| | | Coastal Transect Baseline |
| | | Profile Baseline |
| | | Hydrographic Feature |
| MAP PANELS | | Digital Data Available |
| | | No Digital Data Available |
| | | Unmapped |

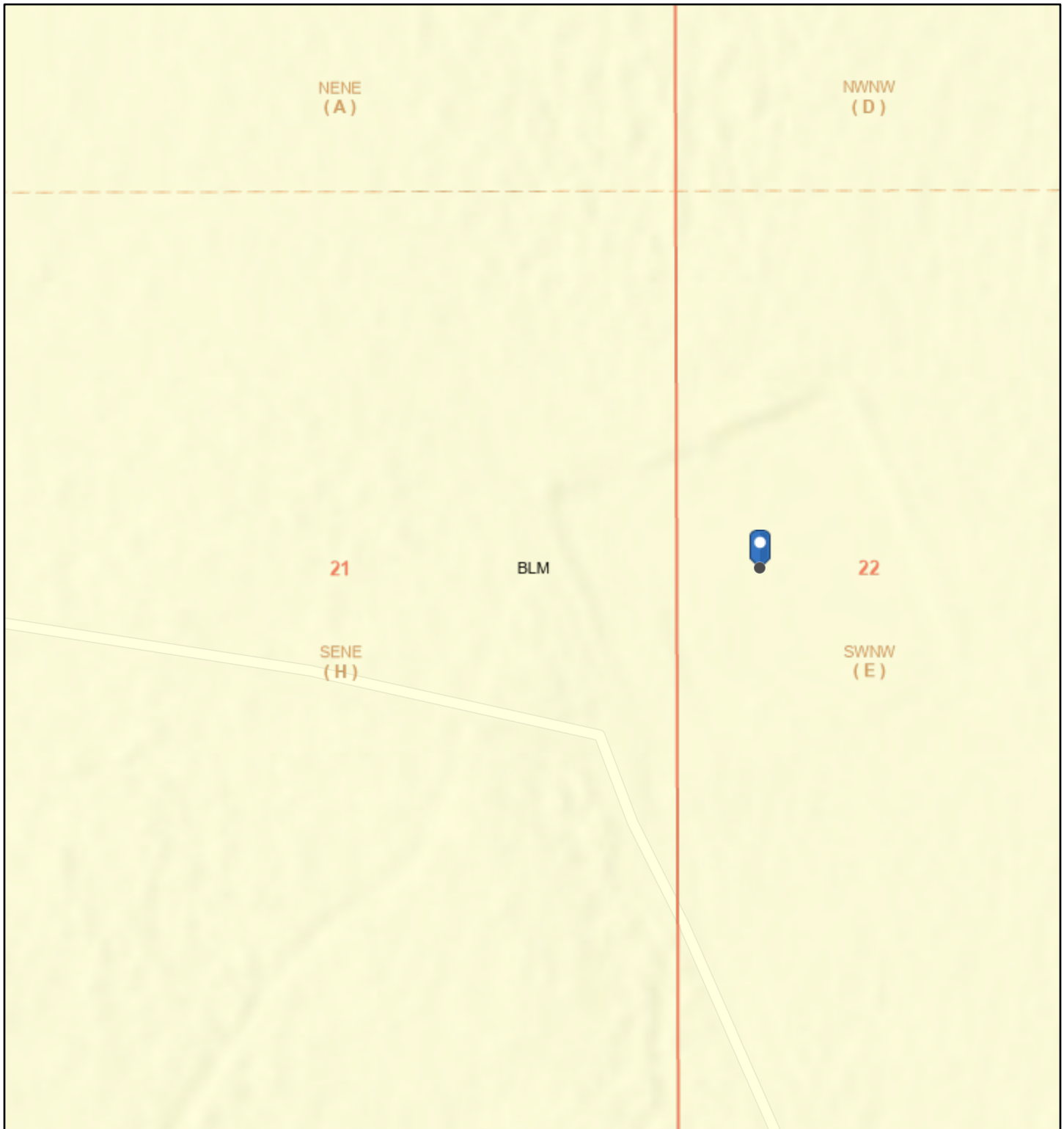
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 4/14/2023 at 2:52 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Active Mines Near Ross Draw Unit #037



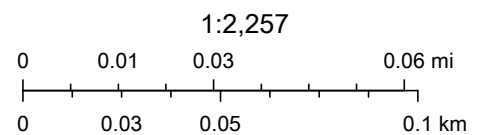
4/14/2023, 12:49:44 PM

Land Ownership

BLM

PLSS Second Division

PLSS First Division






U.S. BLM, Esri Community Maps Contributors, Texas Parks & Wildlife, © OpenStreetMap, Microsoft, CONANP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson,

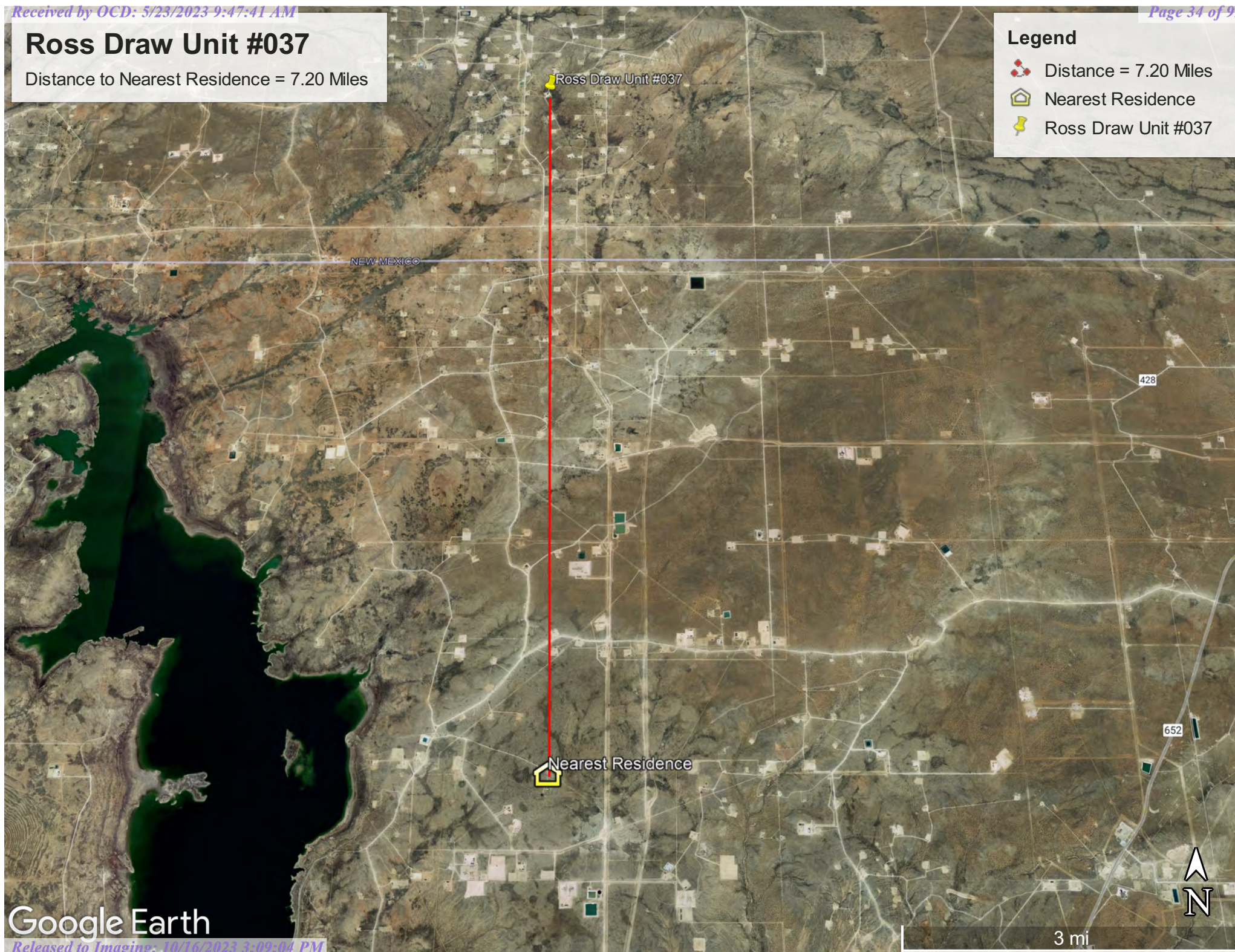
EMNRD MMD GIS Coordinator

Ross Draw Unit #037

Distance to Nearest Residence = 7.20 Miles

Legend

-  Distance = 7.20 Miles
-  Nearest Residence
-  Ross Draw Unit #037



Google Earth

ATTACHMENT D

Karst Map



Energizing America

wescominc.com | info@wescominc.com | 218-724-1322

Ross Draw Unit #037 | Incident ID: nAPP2308628236

Ross Draw Unit #037

Karst Potential = Medium

Legend

- 01 Low
- 02 Medium
- 03 High
- Ross Draw Unit #037
- Spill Area

Ross Draw Unit #037



ATTACHMENT E

Envirotech Inc. Laboratory Analysis Reports



Energizing America

wescominc.com | info@wescominc.com | 218-724-1322

Ross Draw Unit #037 | Incident ID: nAPP2308628236

Report to:
Jerrod Inskeep



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Ross Draw Unit #037

Work Order: E304068

Job Number: 01058-0007

Received: 4/13/2023

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/19/23

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: 4/19/23



Jerrod Inskeep
6488 7 Rivers Hwy
Artesia, NM 88210

Project Name: Ross Draw Unit #037
Workorder: E304068
Date Received: 4/13/2023 8:20:00AM

Jerrod Inskeep,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/13/2023 8:20:00AM, under the Project Name: Ross Draw Unit #037.

The analytical test results summarized in this report with the Project Name: Ross Draw Unit #037 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area
Lynn Jarboe
Technical Representative/Client Services
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljjarboe@envirotech-inc.com

West Texas Midland/Odessa Area
Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

| | | | |
|-------------------------|------------------|---------------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrod Inskeep | 04/19/23 14:49 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|------------------|---------------|--------|----------|----------|------------------|
| BG01 - 1' | E304068-01A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |
| SS01D - 0' | E304068-02A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |
| SS02C - 0' | E304068-03A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |
| SS03 - 0' | E304068-04A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |
| SS04B - 0' | E304068-05A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |
| SS05 - 0' | E304068-06A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |
| SS06 - 1' | E304068-07A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |
| SS07 - 4' | E304068-08A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |
| SS07 - 5' | E304068-09A | Soil | 04/11/23 | 04/13/23 | Glass Jar, 2 oz. |



Sample Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Jerrold Inskeep | 4/19/2023 2:49:12PM |

BG01 - 1'

E304068-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Benzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Toluene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/13/23 | 04/14/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Surrogate: 4-Bromochlorobenzene-PID | 94.2 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/13/23 | 04/14/23 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 95.1 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | | Analyst: JL | | Batch: 2315062 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/13/23 | 04/13/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/13/23 | 04/13/23 | |
| Surrogate: n-Nonane | 94.4 % | 50-200 | | 04/13/23 | 04/13/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | | Analyst: BA | | Batch: 2315067 |
| Chloride | ND | 20.0 | 1 | 04/13/23 | 04/14/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/19/2023 2:49:12PM

SS01D - 0'

E304068-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Benzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Toluene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/13/23 | 04/14/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 93.8 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/13/23 | 04/14/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 99.7 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2315062 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/13/23 | 04/13/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/13/23 | 04/13/23 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 100 % | 50-200 | | 04/13/23 | 04/13/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2315067 |
| Chloride | 162 | 20.0 | 1 | 04/13/23 | 04/14/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/19/2023 2:49:12PM

SS02C - 0'

E304068-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Benzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Toluene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/13/23 | 04/14/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 94.0 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/13/23 | 04/14/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 96.3 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2315062 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/13/23 | 04/13/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/13/23 | 04/13/23 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 101 % | 50-200 | | 04/13/23 | 04/13/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2315067 |
| Chloride | 145 | 20.0 | 1 | 04/13/23 | 04/14/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/19/2023 2:49:12PM

SS03 - 0'

E304068-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Benzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Toluene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/13/23 | 04/14/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 93.0 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/13/23 | 04/14/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 97.2 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2315062 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/13/23 | 04/13/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/13/23 | 04/13/23 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 102 % | 50-200 | | 04/13/23 | 04/13/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2315067 |
| Chloride | 233 | 20.0 | 1 | 04/13/23 | 04/14/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/19/2023 2:49:12PM

SS04B - 0'

E304068-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Benzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| Toluene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/13/23 | 04/14/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/13/23 | 04/14/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 90.9 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/13/23 | 04/14/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 97.0 % | 70-130 | | 04/13/23 | 04/14/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2315062 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/13/23 | 04/13/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/13/23 | 04/13/23 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 104 % | 50-200 | | 04/13/23 | 04/13/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2315067 |
| Chloride | 105 | 20.0 | 1 | 04/13/23 | 04/14/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/19/2023 2:49:12PM

SS05 - 0'

E304068-06

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Benzene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| Toluene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/13/23 | 04/15/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 90.7 % | 70-130 | | 04/13/23 | 04/15/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/13/23 | 04/15/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 99.7 % | 70-130 | | 04/13/23 | 04/15/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2315062 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/13/23 | 04/13/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/13/23 | 04/13/23 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 103 % | 50-200 | | 04/13/23 | 04/13/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2315067 |
| Chloride | ND | 20.0 | 1 | 04/13/23 | 04/14/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/19/2023 2:49:12PM

SS06 - 1'

E304068-07

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|-------------|----------|----------------|-------|
| Volatile Organics by EPA 8021B | mg/kg | mg/kg | Analyst: IY | | Batch: 2315068 | |
| Benzene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| Toluene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/13/23 | 04/15/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | 90.9 % | 70-130 | | 04/13/23 | 04/15/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | mg/kg | mg/kg | Analyst: IY | | Batch: 2315068 | |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/13/23 | 04/15/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | 99.7 % | 70-130 | | 04/13/23 | 04/15/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | mg/kg | mg/kg | Analyst: JL | | Batch: 2315062 | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/13/23 | 04/13/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/13/23 | 04/13/23 | |
| <i>Surrogate: n-Nonane</i> | 101 % | 50-200 | | 04/13/23 | 04/13/23 | |
| Anions by EPA 300.0/9056A | mg/kg | mg/kg | Analyst: BA | | Batch: 2315067 | |
| Chloride | 57.9 | 20.0 | 1 | 04/13/23 | 04/15/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/19/2023 2:49:12PM

SS07 - 4'

E304068-08

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|-------------|----------|----------------|
| Volatile Organics by EPA 8021B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Benzene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| Toluene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/13/23 | 04/15/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/13/23 | 04/15/23 | |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i> | | | | | | |
| | 91.9 % | 70-130 | | 04/13/23 | 04/15/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2315068 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/13/23 | 04/15/23 | |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i> | | | | | | |
| | 96.1 % | 70-130 | | 04/13/23 | 04/15/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2315062 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/13/23 | 04/13/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/13/23 | 04/13/23 | |
| <i>Surrogate: n-Nonane</i> | | | | | | |
| | 97.9 % | 50-200 | | 04/13/23 | 04/13/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: BA | | Batch: 2315067 |
| Chloride | 227 | 20.0 | 1 | 04/13/23 | 04/15/23 | |



QC Summary Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrod Inskeep | 4/19/2023 2:49:12PM |

Volatile Organics by EPA 8021B

Analyst: IY

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

Blank (2315068-BLK1)

Prepared: 04/13/23 Analyzed: 04/18/23

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| 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 | 7.68 | | 8.00 | | 96.0 | 70-130 | | | |

LCS (2315068-BS1)

Prepared: 04/13/23 Analyzed: 04/18/23

| | | | | | | | | | |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene | 4.72 | 0.0250 | 5.00 | | 94.5 | 70-130 | | | |
| Ethylbenzene | 4.73 | 0.0250 | 5.00 | | 94.5 | 70-130 | | | |
| Toluene | 4.84 | 0.0250 | 5.00 | | 96.7 | 70-130 | | | |
| o-Xylene | 4.83 | 0.0250 | 5.00 | | 96.5 | 70-130 | | | |
| p,m-Xylene | 9.62 | 0.0500 | 10.0 | | 96.2 | 70-130 | | | |
| Total Xylenes | 14.4 | 0.0250 | 15.0 | | 96.3 | 70-130 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.69 | | 8.00 | | 96.1 | 70-130 | | | |

Matrix Spike (2315068-MS1)

Source: E304067-01

Prepared: 04/13/23 Analyzed: 04/18/23

| | | | | | | | | | |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene | 3.95 | 0.0250 | 5.00 | ND | 79.0 | 54-133 | | | |
| Ethylbenzene | 3.93 | 0.0250 | 5.00 | ND | 78.6 | 61-133 | | | |
| Toluene | 4.04 | 0.0250 | 5.00 | ND | 80.8 | 61-130 | | | |
| o-Xylene | 4.01 | 0.0250 | 5.00 | ND | 80.3 | 63-131 | | | |
| p,m-Xylene | 8.01 | 0.0500 | 10.0 | ND | 80.1 | 63-131 | | | |
| Total Xylenes | 12.0 | 0.0250 | 15.0 | ND | 80.2 | 63-131 | | | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.60 | | 8.00 | | 94.9 | 70-130 | | | |

Matrix Spike Dup (2315068-MSD1)

Source: E304067-01

Prepared: 04/13/23 Analyzed: 04/14/23

| | | | | | | | | | |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene | 4.17 | 0.0250 | 5.00 | ND | 83.4 | 54-133 | 5.41 | 20 | |
| Ethylbenzene | 4.16 | 0.0250 | 5.00 | ND | 83.2 | 61-133 | 5.61 | 20 | |
| Toluene | 4.27 | 0.0250 | 5.00 | ND | 85.3 | 61-130 | 5.46 | 20 | |
| o-Xylene | 4.24 | 0.0250 | 5.00 | ND | 84.8 | 63-131 | 5.44 | 20 | |
| p,m-Xylene | 8.45 | 0.0500 | 10.0 | ND | 84.5 | 63-131 | 5.31 | 20 | |
| Total Xylenes | 12.7 | 0.0250 | 15.0 | ND | 84.6 | 63-131 | 5.35 | 20 | |
| Surrogate: 4-Bromochlorobenzene-PID | 7.63 | | 8.00 | | 95.4 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrod Inskeep | 4/19/2023 2:49:12PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

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

Blank (2315068-BLK1)

Prepared: 04/13/23 Analyzed: 04/18/23

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.47 | | 8.00 | | 93.4 | 70-130 | | | |

LCS (2315068-BS2)

Prepared: 04/13/23 Analyzed: 04/14/23

| | | | | | | | | | |
|---|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 49.1 | 20.0 | 50.0 | | 98.3 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.71 | | 8.00 | | 96.4 | 70-130 | | | |

Matrix Spike (2315068-MS2)

Source: E304067-01

Prepared: 04/13/23 Analyzed: 04/14/23

| | | | | | | | | | |
|---|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 49.5 | 20.0 | 50.0 | ND | 98.9 | 70-130 | | | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.88 | | 8.00 | | 98.5 | 70-130 | | | |

Matrix Spike Dup (2315068-MSD2)

Source: E304067-01

Prepared: 04/13/23 Analyzed: 04/14/23

| | | | | | | | | | |
|---|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10) | 49.7 | 20.0 | 50.0 | ND | 99.5 | 70-130 | 0.591 | 20 | |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.86 | | 8.00 | | 98.3 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrold Inskeep | 4/19/2023 2:49:12PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

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

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2315062-BLK1) | | | | | Prepared: 04/12/23 Analyzed: 04/13/23 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 53.2 | | 50.0 | | 106 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2315062-BS1) | | | | | Prepared: 04/12/23 Analyzed: 04/13/23 | | | | |
| Diesel Range Organics (C10-C28) | 268 | 25.0 | 250 | | 107 | 38-132 | | | |
| Surrogate: n-Nonane | 53.5 | | 50.0 | | 107 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2315062-MS1) | | | | | Source: E304057-09 | | Prepared: 04/12/23 Analyzed: 04/13/23 | | |
| Diesel Range Organics (C10-C28) | 260 | 25.0 | 250 | ND | 104 | 38-132 | | | |
| Surrogate: n-Nonane | 49.4 | | 50.0 | | 98.7 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2315062-MSD1) | | | | | Source: E304057-09 | | Prepared: 04/12/23 Analyzed: 04/13/23 | | |
| Diesel Range Organics (C10-C28) | 274 | 25.0 | 250 | ND | 110 | 38-132 | 5.37 | 20 | |
| Surrogate: n-Nonane | 52.2 | | 50.0 | | 104 | 50-200 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrod Inskeep | 4/19/2023 2:49:12PM |

Anions by EPA 300.0/9056A

Analyst: BA

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

| | | | | | | | | | |
|---------------------------------|-----|------|-----|-----|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2315067-BLK1) | | | | | Prepared: 04/13/23 Analyzed: 04/14/23 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2315067-BS1) | | | | | Prepared: 04/13/23 Analyzed: 04/14/23 | | | | |
| Chloride | 251 | 20.0 | 250 | | 100 | 90-110 | | | |
| Matrix Spike (2315067-MS1) | | | | | Source: E304066-01 | | Prepared: 04/13/23 Analyzed: 04/14/23 | | |
| Chloride | 579 | 20.0 | 250 | 454 | 49.9 | 80-120 | | | M2 |
| Matrix Spike Dup (2315067-MSD1) | | | | | Source: E304066-01 | | Prepared: 04/13/23 Analyzed: 04/14/23 | | |
| Chloride | 542 | 20.0 | 250 | 454 | 35.3 | 80-120 | 6.54 | 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: | Ross Draw Unit #037 | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Jerrold Inskeep | 04/19/23 14:49 |

- 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

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

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



Project Information

Chain of Custody

Page 1 of 1

| | | | | | | | | | | | | | |
|--------------------------------------|--|-------------------------------------|--|-----------------|--|-----------------------|--|-------------|----|----|----------|-----|------|
| Client: Devon | | Bill To | | Lab Use Only | | TAT | | EPA Program | | | | | |
| Project: Ross Draw Unit #037 | | Attention: Jim Raley | | Lab WO# E304068 | | Job Number 01058-0007 | | 1D | 2D | 3D | Standard | CWA | SDWA |
| Project Manager: Jerrod Inskeep | | Address: 5315 Buena Vista Dr | | | | | | | | | x | | |
| Address: 1224 Standpipe Rd | | City, State, Zip: Calsbad, NM 88220 | | | | | | | | | | | RCRA |
| City, State, Zip: Carlsbad, NM 88220 | | Phone: 575-689-7597 | | | | | | | | | | | |
| Phone: 505-382-1211 | | Email: jim.raley@dvn.com | | | | | | | | | | | |
| Email: jerrod.inskeep@wescominc.com | | | | | | | | | | | | | |
| Report due by: | | | | | | | | | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM | BGDOC TX | Remarks |
|--------------|--------------|--------|-------------------|------------|------------|-----------------|-----------------|--------------|-------------|-------------|----------------|----------|----------|--|
| 10:11 | 4/11/23 | Soil | 1 Jar | BG01 - 1' | 1 | | | | | | | X | | |
| 13:25 | 4/11/23 | Soil | 1 Jar | SS01D - 0' | 2 | | | | | | | X | | |
| 10:39 | 4/11/23 | Soil | 1 Jar | SS02C - 0' | 3 | | | | | | | X | | |
| 10:29 | 4/11/23 | Soil | 1 Jar | SS03 - 0 | 4 | | | | | | | X | | |
| 12:47 | 4/11/23 | Soil | 1 Jar | SS04B - 0' | 5 | | | | | | | X | | |
| 10:37 | 4/11/23 | Soil | 1 Jar | SS05 - 0' | 6 | | | | | | | X | | |
| 10:50 | 4/11/23 | Soil | 1 Jar | SS06 - 1' | 7 | | | | | | | X | | |
| 12:39 | 4/11/23 | Soil | 1 Jar | SS07 - 4' | 8 | | | | | | | X | | |
| 14:34 | 4/11/23 | Soil | 1 Jar | SS07 - 5' | 9 | | | | | | | X | | Don't run unless SS07 - 4' is >600 CI or 100 TPH |

Additional Instructions: Kept on ice, Please CC: cole.burton@wescominc.com, shar.harvester@wescominc.com, jim.raley@dvn.com, jerrod.inskeep@wescominc.com, iason.iohnsen@wescominc.com, iustin.wenner@wescominc.com

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

Sampled by:

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

| | | | | | | |
|---|-----------------|---------------|---|-----------------|---------------|---|
| Relinquished by: (Signature) <i>Paul Herrera</i> | Date 4-12-23 | Time 10:15 | Received by: (Signature) <i>Michelle Gandy</i> | Date 4-12-23 | Time 10:15 | Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u> |
| Relinquished by: (Signature) <i>Michelle Gandy</i> | Date 4-12-23 | Time 1500 | Received by: (Signature) <i>Pat Lane</i> | Date 4-12-23 | Time 1500 | |
| Relinquished by: (Signature) <i>Pat Lane</i> | Date 4-12-23 | Time 1945 | Received by: (Signature) <i>Carla Chit</i> | Date 4/13/23 | Time 8:20 | |

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 30 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: 4/13/2023 10:43:43AM

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: | 04/13/23 08:20 | Work Order ID: | E304068 |
| Phone: | (575) 748-0176 | Date Logged In: | 04/12/23 16:51 | Logged In By: | Caitlin Christian |
| Email: | jerrold.inskeep@wescom.com | Due Date: | 04/19/23 17:00 (4 day TAT) | | |

Chain of Custody (COC)

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

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

Carrier: CourierComments/Resolution

Remarks on COC: Dont run unless SS07-4 is >600 CL or 100 TPH.

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

Report to:

Jerrod Inskeep



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: Ross Draw Unit #037

Work Order: E304100

Job Number: 01058-0007

Received: 4/20/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/26/23

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: 4/26/23

Jerrod Inskeep
6488 7 Rivers Hwy
Artesia, NM 88210



Project Name: Ross Draw Unit #037
Workorder: E304100
Date Received: 4/20/2023 7:01:00AM

Jerrod Inskeep,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/20/2023 7:01:00AM, under the Project Name: Ross Draw Unit #037.

The analytical test results summarized in this report with the Project Name: Ross Draw Unit #037 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

| | | | |
|-------------------------|------------------|---------------------|----------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrod Inskeep | 04/26/23 08:40 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled | Received | Container |
|-------------------|---------------|--------|----------|----------|------------------|
| CONF01 - .5' | E304100-01A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF02 - .5' | E304100-02A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF03 - .5' | E304100-03A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF04 - .5' | E304100-04A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF05 - .5' | E304100-05A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF06 - .5' | E304100-06A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF07 - .5' | E304100-07A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF08 - .5' | E304100-08A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF09 - .5' | E304100-09A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF10 - .5' | E304100-10A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF11 - .5' | E304100-11A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF12 - .5' | E304100-12A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF13 - .5' | E304100-13A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF14 - 1' | E304100-14A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF15 - 1' | E304100-15A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF16 - 1' | E304100-16A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF17 Wall - .5' | E304100-17A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |
| CONF18 Wall - .5' | E304100-18A | Soil | 04/18/23 | 04/20/23 | Glass Jar, 2 oz. |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF01 - .5'

E304100-01

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/20/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Surrogate: Bromofluorobenzene | 99.5 % | 70-130 | | 04/20/23 | 04/20/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 99.8 % | 70-130 | | 04/20/23 | 04/20/23 | |
| Surrogate: Toluene-d8 | 101 % | 70-130 | | 04/20/23 | 04/20/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/20/23 | |
| Surrogate: Bromofluorobenzene | 99.5 % | 70-130 | | 04/20/23 | 04/20/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 99.8 % | 70-130 | | 04/20/23 | 04/20/23 | |
| Surrogate: Toluene-d8 | 101 % | 70-130 | | 04/20/23 | 04/20/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 96.6 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 521 | 20.0 | 1 | 04/20/23 | 04/20/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF02 - .5'

E304100-02

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Ethylbenzene | 0.0275 | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/20/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Surrogate: Bromofluorobenzene | | 100 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.2 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: Toluene-d8 | | 99.5 % | 70-130 | 04/20/23 | 04/20/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/20/23 | |
| Surrogate: Bromofluorobenzene | | 100 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.2 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: Toluene-d8 | | 99.5 % | 70-130 | 04/20/23 | 04/20/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 370 | 20.0 | 1 | 04/20/23 | 04/20/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF03 - .5'

E304100-03

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/20/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Surrogate: Bromofluorobenzene | | 102 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.8 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | 04/20/23 | 04/20/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/20/23 | |
| Surrogate: Bromofluorobenzene | | 102 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.8 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | 04/20/23 | 04/20/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | | 97.2 % | 50-200 | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 1250 | 20.0 | 1 | 04/20/23 | 04/20/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF04 - .5'

E304100-04

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/20/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/20/23 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 92.9 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | 04/20/23 | 04/20/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/20/23 | |
| Surrogate: Bromofluorobenzene | | 103 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 92.9 % | 70-130 | 04/20/23 | 04/20/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | 04/20/23 | 04/20/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 4840 | 40.0 | 2 | 04/20/23 | 04/20/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF05 - .5'

E304100-05

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.6 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 93.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 100 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.6 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 93.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 100 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 98.9 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 753 | 20.0 | 1 | 04/20/23 | 04/20/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF06 - .5'

E304100-06

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 101 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.8 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 101 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 98.8 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 3200 | 40.0 | 2 | 04/20/23 | 04/20/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF07 - .5'

E304100-07

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 100 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.1 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 100 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.1 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 3210 | 40.0 | 2 | 04/20/23 | 04/20/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF08 - .5'

E304100-08

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 100 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 92.6 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 100 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 92.6 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 101 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 324 | 20.0 | 1 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF09 - .5'

E304100-09

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 100 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.8 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 100 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 96.8 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 102 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | | 102 % | 50-200 | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 2530 | 20.0 | 1 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF10 - .5'

E304100-10

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 94.0 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 101 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 94.0 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 101 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 101 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 3900 | 20.0 | 1 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF11 - .5'

E304100-11

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 101 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.6 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 100 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | | 101 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | | 94.6 % | 70-130 | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | | 100 % | 70-130 | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | | 101 % | 50-200 | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 1220 | 20.0 | 1 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF12 - .5'

E304100-12

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 98.6 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 95.2 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 100 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 98.6 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 95.2 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 100 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 103 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 2470 | 20.0 | 1 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF13 - .5'

E304100-13

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 98.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.4 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 102 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 98.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.4 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 102 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 101 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 1310 | 20.0 | 1 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF14 - 1'

E304100-14

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 98.5 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.9 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 102 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 98.5 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.9 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 102 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 98.1 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 6570 | 100 | 5 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF15 - 1'

E304100-15

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.4 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 94.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 103 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.4 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 94.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 103 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | 65.0 | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | 92.9 | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 88.0 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 6010 | 100 | 5 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF16 - 1'

E304100-16

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.5 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 102 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.5 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 96.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 102 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 103 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 3700 | 40.0 | 2 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF17 Wall - .5'

E304100-17

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 98.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 97.0 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 101 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 98.3 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 97.0 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 101 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 105 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 90.7 | 20.0 | 1 | 04/20/23 | 04/21/23 | |



Sample Data

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

Project Name: Ross Draw Unit #037
Project Number: 01058-0007
Project Manager: Jerrod Inskeep

Reported:
4/26/2023 8:40:39AM

CONF18 Wall - .5'

E304100-18

| Analyte | Result | Reporting Limit | Dilution | Prepared | Analyzed | Notes |
|---|--------|-----------------|----------|--------------|----------|----------------|
| Volatile Organic Compounds by EPA 8260B | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Benzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Ethylbenzene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Toluene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| o-Xylene | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| p,m-Xylene | ND | 0.0500 | 1 | 04/20/23 | 04/21/23 | |
| Total Xylenes | ND | 0.0250 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.1 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 94.6 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 101 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - GRO | | | | | | |
| | mg/kg | mg/kg | | Analyst: IY | | Batch: 2316036 |
| Gasoline Range Organics (C6-C10) | ND | 20.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: Bromofluorobenzene | 99.1 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: 1,2-Dichloroethane-d4 | 94.6 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Surrogate: Toluene-d8 | 101 % | 70-130 | | 04/20/23 | 04/21/23 | |
| Nonhalogenated Organics by EPA 8015D - DRO/ORO | | | | | | |
| | mg/kg | mg/kg | | Analyst: JL | | Batch: 2316044 |
| Diesel Range Organics (C10-C28) | ND | 25.0 | 1 | 04/20/23 | 04/21/23 | |
| Oil Range Organics (C28-C36) | ND | 50.0 | 1 | 04/20/23 | 04/21/23 | |
| Surrogate: n-Nonane | 103 % | 50-200 | | 04/20/23 | 04/21/23 | |
| Anions by EPA 300.0/9056A | | | | | | |
| | mg/kg | mg/kg | | Analyst: RAS | | Batch: 2316048 |
| Chloride | 191 | 20.0 | 1 | 04/20/23 | 04/21/23 | |



QC Summary Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrold Inskeep | 4/26/2023 8:40:39AM |

Volatile Organic Compounds by EPA 8260B

Analyst: IY

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

Blank (2316036-BLK1)

Prepared: 04/20/23 Analyzed: 04/20/23

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|-----|--------|--|--|--|
| Benzene | ND | 0.0250 | | | | | | | |
| Ethylbenzene | ND | 0.0250 | | | | | | | |
| Toluene | ND | 0.0250 | | | | | | | |
| o-Xylene | ND | 0.0250 | | | | | | | |
| p,m-Xylene | ND | 0.0500 | | | | | | | |
| Total Xylenes | ND | 0.0250 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.502 | | 0.500 | | 100 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.509 | | 0.500 | | 102 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.504 | | 0.500 | | 101 | 70-130 | | | |

LCS (2316036-BS1)

Prepared: 04/20/23 Analyzed: 04/20/23

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|--|------|--------|--|--|--|
| Benzene | 2.40 | 0.0250 | 2.50 | | 95.8 | 70-130 | | | |
| Ethylbenzene | 2.27 | 0.0250 | 2.50 | | 90.6 | 70-130 | | | |
| Toluene | 2.29 | 0.0250 | 2.50 | | 91.5 | 70-130 | | | |
| o-Xylene | 2.29 | 0.0250 | 2.50 | | 91.7 | 70-130 | | | |
| p,m-Xylene | 4.51 | 0.0500 | 5.00 | | 90.2 | 70-130 | | | |
| Total Xylenes | 6.80 | 0.0250 | 7.50 | | 90.7 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.488 | | 0.500 | | 97.6 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.519 | | 0.500 | | 104 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.505 | | 0.500 | | 101 | 70-130 | | | |

Matrix Spike (2316036-MS1)

Source: E304100-01

Prepared: 04/20/23 Analyzed: 04/20/23

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|--|--|--|
| Benzene | 2.34 | 0.0250 | 2.50 | ND | 93.6 | 48-131 | | | |
| Ethylbenzene | 2.23 | 0.0250 | 2.50 | ND | 89.3 | 45-135 | | | |
| Toluene | 2.24 | 0.0250 | 2.50 | ND | 89.7 | 48-130 | | | |
| o-Xylene | 2.27 | 0.0250 | 2.50 | ND | 90.8 | 43-135 | | | |
| p,m-Xylene | 4.44 | 0.0500 | 5.00 | ND | 88.8 | 43-135 | | | |
| Total Xylenes | 6.71 | 0.0250 | 7.50 | ND | 89.5 | 43-135 | | | |
| Surrogate: Bromofluorobenzene | 0.502 | | 0.500 | | 100 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.503 | | 0.500 | | 101 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.505 | | 0.500 | | 101 | 70-130 | | | |

Matrix Spike Dup (2316036-MSD1)

Source: E304100-01

Prepared: 04/20/23 Analyzed: 04/20/23

| | | | | | | | | | |
|----------------------------------|-------|--------|-------|----|------|--------|------|----|--|
| Benzene | 2.43 | 0.0250 | 2.50 | ND | 97.1 | 48-131 | 3.59 | 23 | |
| Ethylbenzene | 2.34 | 0.0250 | 2.50 | ND | 93.5 | 45-135 | 4.66 | 27 | |
| Toluene | 2.34 | 0.0250 | 2.50 | ND | 93.8 | 48-130 | 4.43 | 24 | |
| o-Xylene | 2.38 | 0.0250 | 2.50 | ND | 95.4 | 43-135 | 4.90 | 27 | |
| p,m-Xylene | 4.67 | 0.0500 | 5.00 | ND | 93.3 | 43-135 | 4.92 | 27 | |
| Total Xylenes | 7.05 | 0.0250 | 7.50 | ND | 94.0 | 43-135 | 4.91 | 27 | |
| Surrogate: Bromofluorobenzene | 0.492 | | 0.500 | | 98.3 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.502 | | 0.500 | | 100 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.502 | | 0.500 | | 100 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrold Inskeep | 4/26/2023 8:40:39AM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

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

Blank (2316036-BLK1)

Prepared: 04/20/23 Analyzed: 04/20/23

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|-----|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | ND | 20.0 | | | | | | | |
| Surrogate: Bromofluorobenzene | 0.502 | | 0.500 | | 100 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.509 | | 0.500 | | 102 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.504 | | 0.500 | | 101 | 70-130 | | | |

LCS (2316036-BS2)

Prepared: 04/20/23 Analyzed: 04/20/23

| | | | | | | | | | |
|----------------------------------|-------|------|-------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 42.5 | 20.0 | 50.0 | | 84.9 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.495 | | 0.500 | | 99.0 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.506 | | 0.500 | | 101 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.507 | | 0.500 | | 101 | 70-130 | | | |

Matrix Spike (2316036-MS2)

Source: E304100-01

Prepared: 04/20/23 Analyzed: 04/20/23

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10) | 45.1 | 20.0 | 50.0 | ND | 90.1 | 70-130 | | | |
| Surrogate: Bromofluorobenzene | 0.496 | | 0.500 | | 99.2 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.495 | | 0.500 | | 98.9 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.503 | | 0.500 | | 101 | 70-130 | | | |

Matrix Spike Dup (2316036-MSD2)

Source: E304100-01

Prepared: 04/20/23 Analyzed: 04/20/23

| | | | | | | | | | |
|----------------------------------|-------|------|-------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10) | 44.8 | 20.0 | 50.0 | ND | 89.6 | 70-130 | 0.562 | 20 | |
| Surrogate: Bromofluorobenzene | 0.498 | | 0.500 | | 99.5 | 70-130 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 0.490 | | 0.500 | | 98.0 | 70-130 | | | |
| Surrogate: Toluene-d8 | 0.506 | | 0.500 | | 101 | 70-130 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrold Inskeep | 4/26/2023 8:40:39AM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

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

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2316044-BLK1) | | | | | Prepared: 04/20/23 Analyzed: 04/21/23 | | | | |
| Diesel Range Organics (C10-C28) | ND | 25.0 | | | | | | | |
| Oil Range Organics (C28-C36) | ND | 50.0 | | | | | | | |
| Surrogate: n-Nonane | 50.5 | | 50.0 | | 101 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2316044-BS1) | | | | | Prepared: 04/20/23 Analyzed: 04/21/23 | | | | |
| Diesel Range Organics (C10-C28) | 253 | 25.0 | 250 | | 101 | 38-132 | | | |
| Surrogate: n-Nonane | 50.1 | | 50.0 | | 100 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|------|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2316044-MS1) | | | | | Source: E304100-15 | | Prepared: 04/20/23 Analyzed: 04/21/23 | | |
| Diesel Range Organics (C10-C28) | 282 | 25.0 | 250 | 65.0 | 87.0 | 38-132 | | | |
| Surrogate: n-Nonane | 44.6 | | 50.0 | | 89.1 | 50-200 | | | |

| | | | | | | | | | |
|---------------------------------|------|------|------|------|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2316044-MSD1) | | | | | Source: E304100-15 | | Prepared: 04/20/23 Analyzed: 04/21/23 | | |
| Diesel Range Organics (C10-C28) | 275 | 25.0 | 250 | 65.0 | 83.8 | 38-132 | 2.86 | 20 | |
| Surrogate: n-Nonane | 45.9 | | 50.0 | | 91.9 | 50-200 | | | |



QC Summary Data

| | | | |
|-------------------------|------------------|---------------------|---------------------|
| Devon Energy - Carlsbad | Project Name: | Ross Draw Unit #037 | Reported: |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | |
| Artesia NM, 88210 | Project Manager: | Jerrod Inskeep | 4/26/2023 8:40:39AM |

Anions by EPA 300.0/9056A

Analyst: RAS

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

| | | | | | | | | | |
|---------------------------------|------|------|-----|-----|---------------------------------------|--------|---------------------------------------|----|----|
| Blank (2316048-BLK1) | | | | | Prepared: 04/20/23 Analyzed: 04/20/23 | | | | |
| Chloride | ND | 20.0 | | | | | | | |
| LCS (2316048-BS1) | | | | | Prepared: 04/20/23 Analyzed: 04/20/23 | | | | |
| Chloride | 258 | 20.0 | 250 | | 103 | 90-110 | | | |
| Matrix Spike (2316048-MS1) | | | | | Source: E304100-01 | | Prepared: 04/20/23 Analyzed: 04/20/23 | | |
| Chloride | 1010 | 20.0 | 250 | 521 | 197 | 80-120 | | | M2 |
| Matrix Spike Dup (2316048-MSD1) | | | | | Source: E304100-01 | | Prepared: 04/20/23 Analyzed: 04/20/23 | | |
| Chloride | 958 | 20.0 | 250 | 521 | 175 | 80-120 | 5.65 | 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: | Ross Draw Unit #037 | |
| 6488 7 Rivers Hwy | Project Number: | 01058-0007 | Reported: |
| Artesia NM, 88210 | Project Manager: | Jerrold Inskeep | 04/26/23 08:40 |

- 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

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: Devon | | | | Bill To | | | | Lab Use Only | | | | TAT | | | | EPA Program | | | | |
| Project: Ross Draw Unit #037 | | | | Attention: Jim Raley | | | | Lab WO# E304100 | | | | Job Number 0058-0007 | | | | 1D 2D 3D Standard CWA SDWA | | | | |
| Project Manager: Jerrod Inskip | | | | Address: 5315 Buena Vista Dr | | | | | | | | x | | | | | | | | |
| Address: 1224 Standpipe Rd | | | | City, State, Zip: Calsbad, NM 88220 | | | | | | | | | | | | RCRA | | | | |
| City, State, Zip: Carlsbad, NM 88220 | | | | Phone: 575-689-7597 | | | | | | | | | | | | | | | | |
| Phone: 505-382-1211 | | | | Email: jim.raley@dv.com | | | | | | | | | | | | | | | | |
| Email: jerrod.inskeep@wescominc.com | | | | | | | | | | | | | | | | | | | | |
| Report due by: | | | | | | | | | | | | | | | | | | | | |
| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | TCEQ TPH | BGDOC NM | BGDOC TX | State | | | | | |
| | | | | | | | | | | | | | | | | NM | CO | UT | AZ | TX |
| | | | | | | | | | | | | | | | | x | | | | |
| Remarks | | | | | | | | | | | | | | | | | | | | |
| 10:13 | 4/18/23 | Soil | 1 Jar | CONF01 - .5' | 1 | | | | | | | | X | | | | | | | |
| 10:20 | 4/18/23 | Soil | 1 Jar | CONF02 - .5' | 2 | | | | | | | | X | | | | | | | |
| 10:23 | 4/18/23 | Soil | 1 Jar | CONF03 - .5' | 3 | | | | | | | | X | | | | | | | |
| 10:26 | 4/18/23 | Soil | 1 Jar | CONF04 - .5' | 4 | | | | | | | | X | | | | | | | |
| 10:28 | 4/18/23 | Soil | 1 Jar | CONF05 - .5' | 5 | | | | | | | | X | | | | | | | |
| 10:49 | 4/18/23 | Soil | 1 Jar | CONF06 - .5' | 6 | | | | | | | | X | | | | | | | |
| 11:20 | 4/18/23 | Soil | 1 Jar | CONF07 - .5' | 7 | | | | | | | | X | | | | | | | |
| 10:57 | 4/18/23 | Soil | 1 Jar | CONF08 - .5' | 8 | | | | | | | | X | | | | | | | |
| 11:01 | 4/18/23 | Soil | 1 Jar | CONF09 - .5' | 9 | | | | | | | | X | | | | | | | |
| 11:04 | 4/18/23 | Soil | 1 Jar | CONF10 - .5' | 10 | | | | | | | | X | | | | | | | |
| Additional Instructions: Kept on ice, Please CC: cole.burton@wescominc.com, shar.harvester@wescominc.com, jim.raley@dv.com, jerrod.inskeep@wescominc.com, jason.johnsen@wescominc.com, justin.wenner@wescominc.com | | | | | | | | | | | | | | | | | | | | |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. | | | | | | | | | | | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days. | | | | | | | | | |
| Relinquished by: (Signature) <i>[Signature]</i> Date 4-14-23 Time 1047 | | | | | | | | | | | Received by: (Signature) <i>[Signature]</i> Date 4-19-23 Time 1047 | | | | | | | | | |
| Relinquished by: (Signature) <i>[Signature]</i> Date 4-19-23 Time 1730 | | | | | | | | | | | Received by: (Signature) <i>[Signature]</i> Date 4-19-23 Time 1740 | | | | | | | | | |
| Relinquished by: (Signature) <i>[Signature]</i> Date 4-20-23 Time 0005 | | | | | | | | | | | Received by: (Signature) <i>[Signature]</i> Date 4-20-23 Time 07:01 | | | | | | | | | |
| 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 30 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. | | | | | | | | | | | | | | | | | | | | |



Project Information

Chain of Custody

| | | | | | | | | | | | | | |
|--------------------------------------|--|-------------------------------------|--|------------------|--|----------------------|--|-------------|----|----|----------|-----|------|
| Client: Devon | | Bill To | | Lab Use Only | | TAT | | EPA Program | | | | | |
| Project: Ross Draw Unit #037 | | Attention: Jim Raley | | Lab WO# E 304100 | | Job Number 4058-0007 | | 1D | 2D | 3D | Standard | CWA | SDWA |
| Project Manager: Jerrod Inskip | | Address: 5315 Buena Vista Dr | | | | | | | | | x | | |
| Address: 1224 Standpipe Rd | | City, State, Zip: Calsbad, NM 88220 | | | | | | | | | | | RCRA |
| City, State, Zip: Carlsbad, NM 88220 | | Phone: 575-689-7597 | | | | | | | | | | | |
| Phone: 505-382-1211 | | Email: jim.raley@dv.com | | | | | | | | | | | |
| Email: jerrod.inskeep@wescominc.com | | | | | | | | | | | | | |
| Report due by: | | | | | | | | | | | | | |

| Time Sampled | Date Sampled | Matrix | No. of Containers | Sample ID | Lab Number | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | TCEQ TPH | BGDOC NM | BGDOC TX | Remarks |
|--------------|--------------|--------|-------------------|-------------------|------------|-----------------|-----------------|--------------|-------------|-------------|----------------|----------|----------|----------|---------|
| 11:15 | 4/18/23 | Soil | 1 Jar | CONF11 - .5' | 11 | | | | | | | | X | | |
| 11:17 | 4/18/23 | Soil | 1 Jar | CONF12 - .5' | 12 | | | | | | | | X | | |
| 11:31 | 4/18/23 | Soil | 1 Jar | CONF13 - .5' | 13 | | | | | | | | X | | |
| 11:34 | 4/18/23 | Soil | 1 Jar | CONF14 - 1' | 14 | | | | | | | | X | | |
| 11:49 | 4/18/23 | Soil | 1 Jar | CONF15 - 1' | 15 | | | | | | | | X | | |
| 11:52 | 4/18/23 | Soil | 1 Jar | CONF16 - 1' | 16 | | | | | | | | X | | |
| 11:57 | 4/18/23 | Soil | 1 Jar | CONF17 Wall - .5' | 17 | | | | | | | | X | | |
| 13:30 | 4/18/23 | Soil | 1 Jar | CONF18 Wall - .5' | 18 | | | | | | | | X | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

Additional Instructions: Kept on ice, Please CC: cole.burton@wescominc.com, shar.harvester@wescominc.com, jim.raley@dv.com, jerrod.inskeep@wescominc.com, jason.johnsen@wescominc.com, justin.wenner@wescominc.com

| | | | | | | | | | | | |
|---|---------|-------|--------------------------|---------|------|---|--|--|--|--|--|
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. | | | | | | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days. | | | | | |
| Sampled by: | | | | | | | | | | | |
| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time | Lab Use Only | | | | | |
| <i>[Signature]</i> | 4-19-23 | 10:47 | <i>[Signature]</i> | 4-19-23 | 1047 | Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N | | | | | |
| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time | T1 T2 T3 | | | | | |
| <i>[Signature]</i> | 4-19-23 | 1730 | <i>[Signature]</i> | 4-19-23 | 1740 | | | | | | |
| Relinquished by: (Signature) | Date | Time | Received by: (Signature) | Date | Time | AVG Temp °C | | | | | |
| <i>[Signature]</i> | 4-20-23 | 0005 | <i>[Signature]</i> | 4-20-23 | 0701 | 4 | | | | | |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other | | | | | | Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA | | | | | |

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.



envirotech

Envirotech Analytical Laboratory

Printed: 4/20/2023 12:10:25PM

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: | 04/20/23 07:01 | Work Order ID: | E304100 |
| Phone: | (575) 748-0176 | Date Logged In: | 04/20/23 08:28 | Logged In By: | Caitlin Christian |
| Email: | jerrold.inskeep@wescom.com | Due Date: | 04/26/23 17:00 (4 day TAT) | | |

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

ATTACHMENT F

48-Hour Confirmation Sampling Notification Emails



Energizing America

wescominc.com | info@wescominc.com | 218-724-1322

Ross Draw Unit #037 | Incident ID: nAPP2308628236

From: [Cole Burton](#)
To: [Enviro, OCD, EMNRD](#); [Bratcher, Michael, EMNRD](#); [Hamlet, Robert, EMNRD](#)
Cc: [Shar Harvester](#); [Joey Croce](#); [Justin Wenner](#); [Jason Johnsen](#); [Jerrod Inskip](#)
Subject: RE: [EXTERNAL] 48-Hour Confirmation Sample Notice - Ross Draw Unit #038 (nAPP2308628236)
Date: Monday, April 10, 2023 10:46:00 AM

My apologies this one should be Ross Draw Unit #037 not 38

Cole Burton, Environmental Field Technician
O (218) 724-1322 | C (505) 205-0455
[WescomInc.com](#) | cole.burton@WescomInc.com
"I am in charge of my own safety."

From: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Sent: Monday, April 10, 2023 9:58 AM
To: Cole Burton <cole.burton@wescominc.com>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>
Cc: Shar Harvester <Shar.Harvester@WescomInc.com>; Joey Croce <Joey.Croce@WescomInc.com>; Justin Wenner <Justin.Wenner@wescominc.com>; Jason Johnsen <Jason.Johnsen@wescominc.com>; Jerrod Inskip <Jerrod.Inskip@wescominc.com>
Subject: RE: [EXTERNAL] 48-Hour Confirmation Sample Notice - Ross Draw Unit #038 (nAPP2308628236)

Cole,

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

JH

Jocelyn Harimon • Environmental Specialist
Environmental Bureau
EMNRD - Oil Conservation Division
1220 South St. Francis Drive | Santa Fe, NM 87505
(505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov
<http://www.emnrd.nm.gov>



From: Cole Burton <cole.burton@wescominc.com>
Sent: Monday, April 10, 2023 7:56 AM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Shar Harvester <Shar.Harvester@WescomInc.com>; Joey Croce <Joey.Croce@WescomInc.com>; Justin Wenner <Justin.Wenner@wescominc.com>; Jason Johnsen

<Jason.Johnsen@wescominc.com>; Jerrod Inskeep <Jerrod.Inskeep@wescominc.com>

Subject: [EXTERNAL] 48-Hour Confirmation Sample Notice - Ross Draw Unit #038 (nAPP2308628236)

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

Hello All,

We intend to take confirmation samples at the Ross Draw Unit #037 (nAPP2308628236) on Wednesday (4/12/23).

Please let us know if you plan to be onsite to oversee this sampling event.

Thanks,

Cole Burton, Environmental Field Technician

O (218) 724-1322 | **C** (505) 205-0455

WescomInc.com | cole.burton@WescomInc.com

"I am in charge of my own safety."

From: [Cole Burton](#)
To: [OCD. Enviro \(ocd.enviro@emnrd.nm.gov\)](mailto:ocd.enviro@emnrd.nm.gov)
Cc: [Jerrod Inskeep](#); [Shar Harvester](#); [Joey Croce](#); [Jason Johnsen](#); [Justin Wenner](#)
Subject: 48-Hour Confirmation Sample Notice - Ross Draw Unit #037 (nAPP2308628236)
Date: Thursday, April 13, 2023 9:31:00 AM

Hello All,

We intend to take confirmation samples at the Ross Draw Unit #037 (nAPP2308628236) on Tuesday (4/18/23).

Please let us know if you plan to be onsite to oversee this sampling event.

Thanks,

Cole Burton, Environmental Field Technician
O (218) 724-1322 | C (505) 205-0455
WescomInc.com | cole.burton@WescomInc.com
"I am in charge of my own safety."

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 219709

CONDITIONS

| | |
|--|---|
| Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102 | OGRID: 246289 |
| | Action Number: 219709 |
| | Action Type: [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| rhamlet | We have received your closure report and final C-141 for Incident #NAPP2308628236 RDU 37, thank you. This closure is approved. Please be aware that any contaminants left on pad above reclamation standards will need to be addressed at the time the site/facility is plugged and abandoned. | 10/16/2023 |