

REMEDIATION CLOSURE REPORT

Incident ID: NAPP2412428329

Bell Lake 19 CTB 3

Facility: fAPP2123636889

Prepared By: Pima Environmental Services, LLC

Prepared For: Devon Energy Production, LP

September 26, 2024 Pima Environmental Services, LLC 5614 N Lovington Hwy, Hobbs, NM 88240 5614 N Lovington Hwy Hobbs, NM 88240 575-964-7740





Pima Environmental Services 5614 N. Lovington Highway Hobbs, NM 88240 575-964-7740

September 26, 2024

NMOCD District 2 811 S. First Street Artesia, NM 88210

Re: Site Assessment, Remediation, and Closure Report

Bell Lake 19 CTB 3 API No. N/A

GPS: Latitude 32.1971 Longitude -103.60613

UL - P, Section 19, T24S, R33E

Lea County, NM

NMOCD Ref. No. NAPP2412428329

Pima Environmental Services, LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to prepare this Site Assessment, Remediation, and Closure Report for a produced water release that occurred at the Bell Lake 19 CTB 3 (Bell Lake). The incident was assigned ID: NAPP2412428329 on May 3, 2024, by the New Mexico Oil Conservation Division (NMOCD).

Site Characterization

The Bell Lake is located approximately twenty-seven (27) miles east of Malaga, NM. This spill site is in Unit P, Section 19, Township 24S, Range 33E, Latitude 32.1971 Longitude -103.60613, Lea County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up of Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits. The soil in this area is made up of Berino-Cacique loamy fine sands association, according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage class in this area is well-drained. There is a low potential for karst geology to be present around the Bell Lake (Figure 3). Reference Figure 2 for a Topographic Map.

Based on the well water data from the New Mexico Office of the State Engineer water well (C-04768-POD 1), the depth to the nearest groundwater in this vicinity measures 55 feet below grade surface (BGS), positioned 0.17 of a mile away from the Bell Lake. This well was drilled on December 13, 2023. Conversely, as per the United States Geological Survey well water data (USGS320956103353801), the nearest groundwater depth in this region is recorded at 110 feet BGS, situated approximately 2.15 miles away from the Bell Lake, with the last gauge conducted in 2012 (Appendix A).

	Table	1 NMAC and Closure Cr	iteria 19.15.29		
Depth to Groundwater		Cons	tituent & Limits		
(Appendix A)	Chlorides	Total TPH	GRO+DRO	BTEX	Benzene
<50'	600 mg/kg	100 mg/kg		50 mg/kg	10 mg/kg
51-100' (C-04768-POD 1)	10,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg
>100′	20,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg

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Release Information

NAPP2412428329: On December 1, 2024, LO found pinhole on water dump line on spool piece. Well shut in and isolated to stop leak. Spill did reach the pad. The released fluids were calculated to be approximately 6 barrels (bbls) of produced water. A vacuum truck was called and was able to recover approximately 5 bbls of standing fluid.

Remediation Activities, Site Assessment, and Soil Sampling Results

On May 7, 2024, Pima mobilized personnel to the site to collect soil samples from the spill area. A hand auger was used to collect the samples from the affected area. The laboratory results of these sampling events are provided in the following data table. A Site Map is available in Figure 4.

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100') **DEVON ENERGY Bell Lake 19 CTB 3** Date: 5-7-24 **NM Approved Laboratory Results** Depth **BTEX** GRO DRO MRO **Total TPH** Cl Benzene Sample ID (BGS) mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg 11 ND ND ND ND ND 141 2 ND ND ND ND ND ND **S1** 3' ND ND ND ND ND ND 4١ ND ND ND ND ND ND SW1 0-4 ND ND ND ND ND 61.6 SW2 0-4 ND ND ND ND ND 39.8 SW3 0-4 ND ND ND ND ND 47.1 SW4 0-4 ND ND ND ND ND 43.4 BG1 0-4 ND ND ND ND ND 44.9

5-7-2024 Soil Sample Results

ND- Analyte Not Detected

On May 21, 2024, the Devon Construction Department mobilized personnel and equipment to initiate immediate remediation activities. They began excavating the area to a depth of 6" inches below ground surface (BGS). A total of 1 cubic yard of contaminated soil was hauled to Lea Land LLC, an approved, lined disposal facility and clean backfill material was brought in.

On May 23, 2024, after sending a 48-hour notification (application ID: 346183, Appendix C), Pima returned to the site to collect 5-point confirmation samples from the excavation. The 5-point composite samples were taken from the exposed excavation sidewalls and bottom samples were collected at 6" inches deep. The results of this sampling event are provided in the following table, and a Confirmation Sample Map can be found in Figure 5.

5-23-24 Confirmation Sample Results

NM	NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')							
	DEVON ENERGY Bell Lake 19 CTB 3							
Date: 5-23-24	1			NM Appr	oved Labora	atory Resu	lts	
Sample ID	Depth	BTEX	Benzene	GRO	DRO	MRO	Total TPH	Cl
Sample ID	(BGS)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
CS1	0-6"	ND	ND	ND	ND	ND	0	ND
CSW1	0-6"	ND	ND	ND	ND	ND	0	ND
CSW2	0-6"	ND	ND	ND	ND	ND	0	ND
CSW3	0-6"	ND	ND	ND	ND	ND	0	ND
CSW4	0-6"	ND	ND	ND	ND	ND	0	ND

ND- Analyte Not Detected

Complete Laboratory Reports can be found in Appendix E.

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Countermeasures Due to Rejection application ID:385895

The prior report faced rejection due to concerns raised by the NMOCD. The summary of rejection outlined the following reasons:

- 1. The Remediation Closure Report is Denied. Lateral confirmation samples need to be taken from the sidewall or edge of the release area up against the equipment. The OCD needs to know if the release went under/around the equipment.
- On September 26, 2024, after sending a 48-hour notification (application ID: 385895, Appendix C), Pima returned to the site to collect confirmation samples from the perimeter of the assessed area. The composite samples were taken from the surface down to a depth of 6 inches using a hand auger. A new map has been added to show the sample points located at the edge of the assessed area.

9-26-24 Confirmation Sa	ample Results
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NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100 ')								
		- 1	DEVON ENE	RGY Bell La	ke 19 CTB 3	3		
Date: 9-26-24	Date: 9-26-24 NM Approved Laboratory Results							
	Depth	BTEX	Benzene	GRO	DRO	MRO	Total TPH	Cl
Sample ID	(BGS)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
CSW1	0-6"	ND	ND	ND	ND	ND	ND	ND
CSW2	0-6"	ND	ND	ND	ND	ND	ND	ND
CSW3	0-6"	ND	ND	ND	ND	ND	ND	ND
CSW4	0-6"	ND	ND	ND	ND	ND	ND	ND

ND- Analyte Not Detected

Remediation Closure Request

After careful review, Devon Energy requests that this remediation closure report for incident NAPP2412428329 be approved. Devon has complied with the applicable remediation closure requirements set forth in rule 19.15.29.12 NMAC.

For questions or additional information, please feel free to contact: Devon Energy – Dale Woodall – 575-748-1838 or dale.woodall@dvn.com. Pima Environmental – Gio Gomez – 806-782-1151 or Gio@pimaoil.com.

Respectfully,

Gio Gomez Project Manager

Pima Environmental Services, LLC

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Attachments

Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Site Map
- 5- Confirmation Sample Map
- 6- Revised Confirmation Sample Map

Appendices:

Appendix A – Referenced Water Surveys

Appendix B – Soil Survey, Geological Data, FEMA, and Wetlands Map

Appendix C – 48 Hour Notification & NMOCD Correspondence

Appendix D – Photographic Documentation

Appendix E – Laboratory Reports



Figures:

Figure 1- Location Map

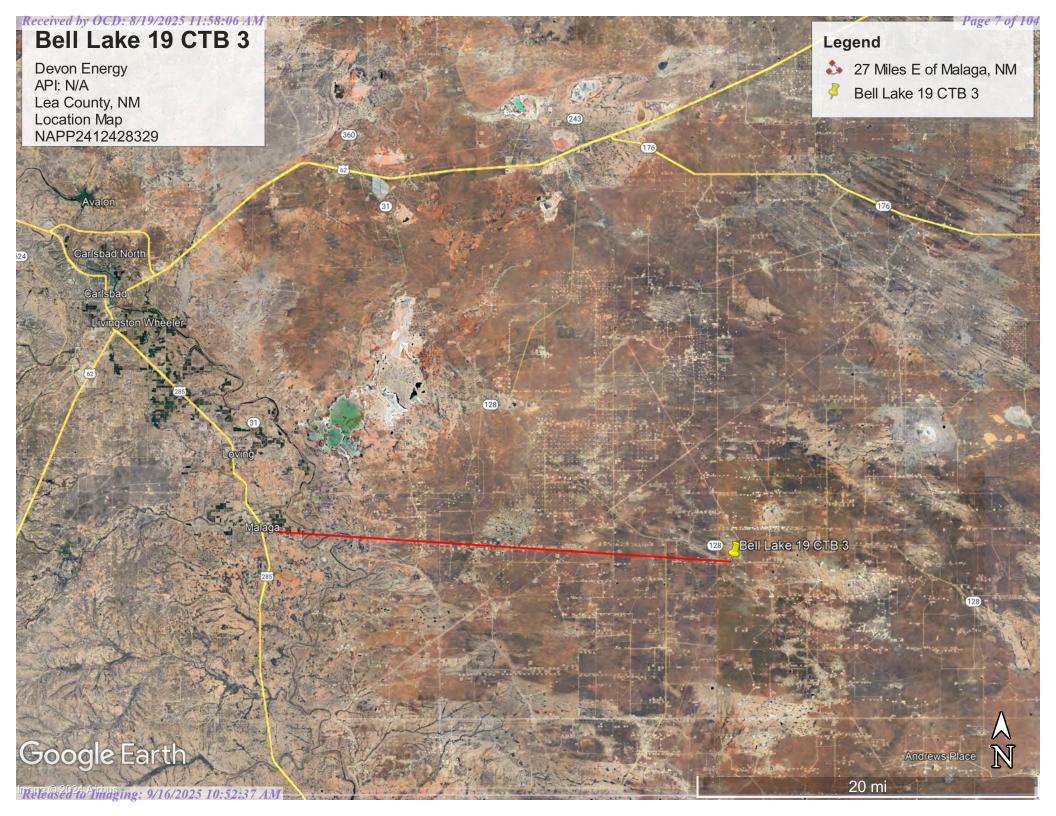
Figure 2- Topographic Map

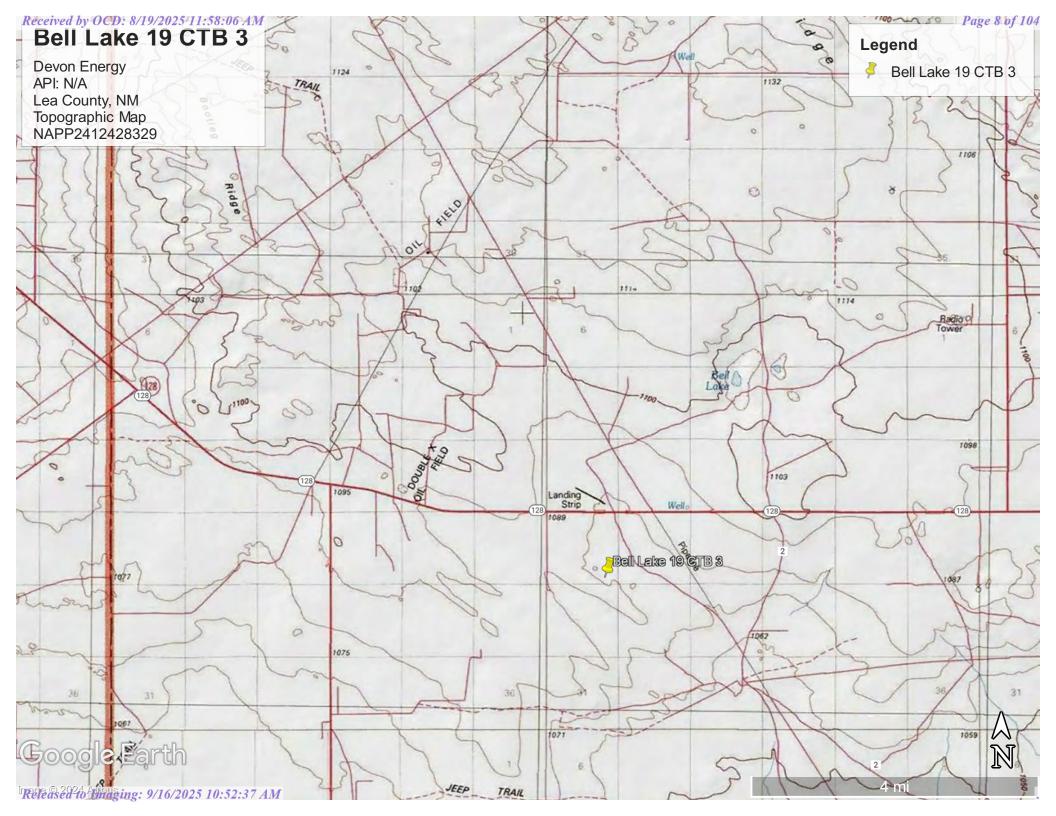
Figure 3- Karst Map

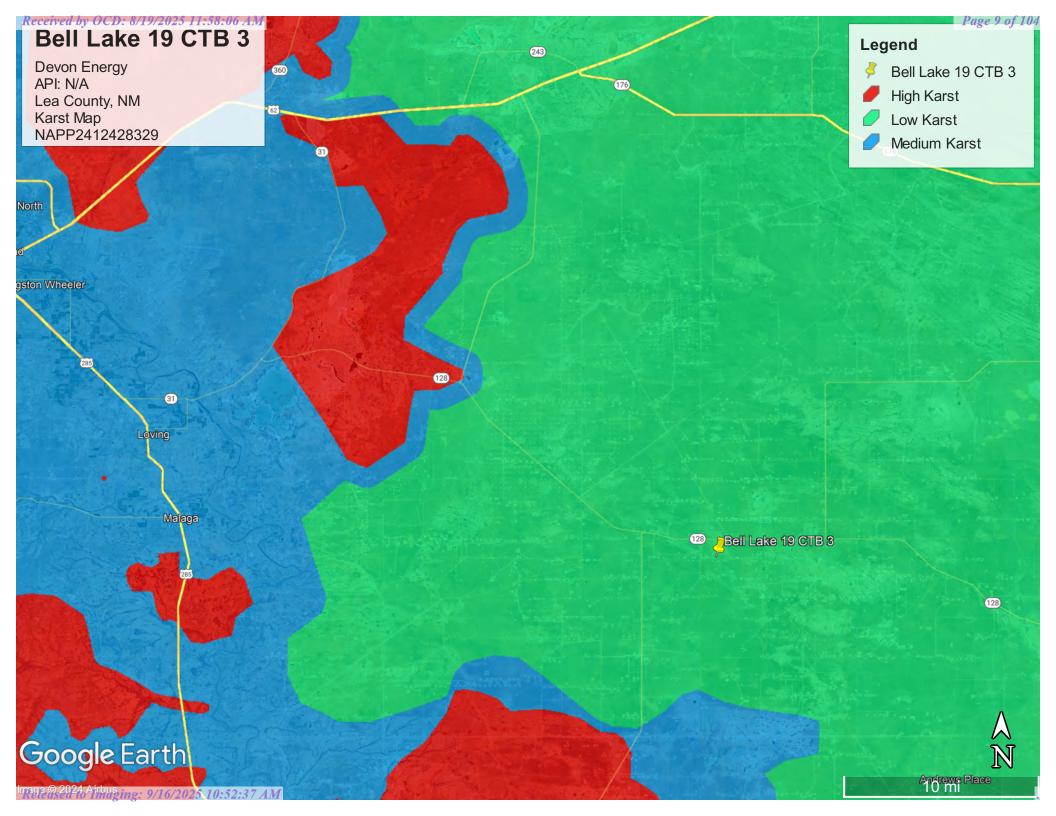
Figure 4- Site Map

Figure 5- Confirmation Sample Map

Figure 6- Revised Confirmation Sample Map















Appendix A

Water Surveys:

- OSE
- USGS
- Surface Water Map

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New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is

closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

	,	POD Sub-		Q	Q	Q									Water
POD Number	Code	basin	County	64	16	4	Sec	Tws	Rng	X	\mathbf{Y}	DistanceDep	thWellDep	thWater (Column
C 04768 POD1		CUB	LE	3	3	4	19	24S	33E	631048	3563110	335	55		
<u>C 04622 POD1</u>		CUB	LE	3	3	4	24	24S	32E	629436	3563006	1950			
<u>C 02890</u>		C	LE		2	4	29	24S	33E	633114	3562012*	2063	500		
<u>C 02431</u>		CUB	LE	4	4	4	17	24S	33E	633175	3564728*	2398	525	415	110
<u>C 02432</u>		CUB	LE	4	4	4	17	24S	33E	633175	3564728*	2398	640	415	225
<u>C 02430</u>		CUB	LE	3	3	3	16	24S	33E	633377	3564732*	2555	643	415	228
C 04708 POD1		CUB	LE	1	3	4	21	24S	33E	634149	3563262	2769	100		
<u>C 02312</u>		CUB	LE	1	2	1	05	25S	33E	632292	3559772	3482	150	90	60
C 03565 POD3		CUB	LE		3	4	08	24S	33E	632763	3566546	3681		1533	
<u>C 02311</u>		CUB	LE	2	3	2	33	24S	33E	634391	3560877	3760	120	70	50
<u>C 02310</u>		CUB	LE	2	4	2	33	24S	33E	634420	3560893	3774	120	70	50
<u>C 02563</u>		CUB	LE	1	4	2	33	24S	33E	634639	3560923*	3936	120		
<u>C 02564</u>		CUB	LE	2	4	2	33	24S	33E	634839	3560923*	4103	120		
C 04824 POD1		CUB	LE	1	1	2	16	24S	33E	634113	3566203	4107	105		
<u>C 01932</u>		С	ED		3	1	12	24S	32E	628633	3567188*	4898	492		

Average Depth to Water:

429 feet

Minimum Depth:

70 feet

Maximum Depth:

1533 feet

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Record Count: 15

UTMNAD83 Radius Search (in meters):

Northing (Y): 3563134.12 **Radius:** 5000 **Easting (X):** 631382.56

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

5/9/24 3:35 PM

WATER COLUMN/ AVERAGE DEPTH TO

WATER

New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag **POD Number**

Q64 Q16 Q4 Sec Tws Rng

Y

C 04768 POD1 NA

19 24S 33E

631048

3563110

Driller License: 1833

Driller Company:

VISION RESOURCES, INC

Driller Name:

JASON MALEY

Drill Start Date: 12/13/2023

Drill Finish Date:

12/13/2023

Plug Date:

12/20/2023

Log File Date:

01/12/2024

PCW Rcv Date:

Source:

Pipe Discharge Size:

Estimated Yield:

Pump Type: Casing Size:

Depth Well:

55 feet

Depth Water:

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

5/9/24 3:35 PM

POINT OF DIVERSION SUMMARY

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USGS Home Contact USGS Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category:		Geographic Area:		
Groundwater	~	United States	~	GO

Click to hideNews Bulletins

- Explore the NEW <u>USGS National Water Dashboard</u> interactive map to access real-time water data from over 13,500 stations nationwide.
- Full News

Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

site no list =

• 320956103353801

Minimum number of levels = 1

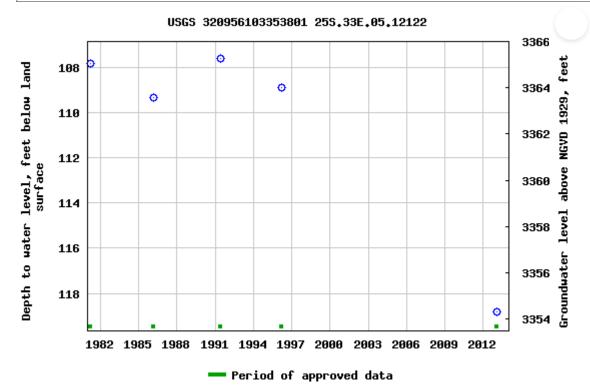
Save file of selected sites to local disk for future upload

USGS 320956103353801 25S.33E.05.12122

Available data for this site Groundwater: Field measurements GO Lea County, New Mexico Hydrologic Unit Code 13070007 Latitude 32°09'59.4", Longitude 103°35'47.2" NAD83 Land-surface elevation 3,473.00 feet above NGVD29 This well is completed in the Other aquifers (N9999OTHER) national aquifer. This well is completed in the Santa Rosa Sandstone (231SNRS) local aquifer. Received by OCD: 8/19/2025 11:58:06 AM

Output formats

Table of data	
Tab-separated data	
Graph of data	
Reselect period	



Breaks in the plot represent a gap of at least one year between field measurements. <u>Download a presentation-quality graph</u>

Questions or Comments
Automated retrievals
Help
Data Tips
Explanation of terms
Subscribe for system changes
News

Accessibility FOIA Privacy Policies and Notices

<u>U.S. Department of the Interior</u> | <u>U.S. Geological Survey</u> **Title: Groundwater for USA: Water Levels**

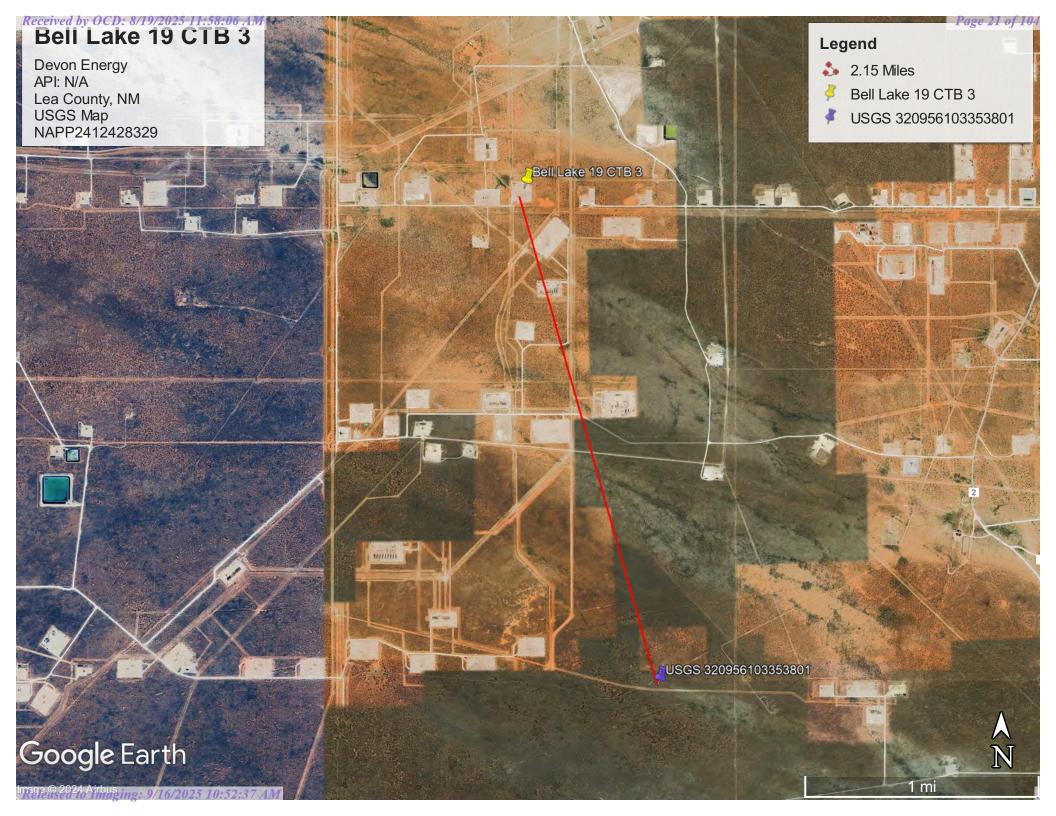
URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

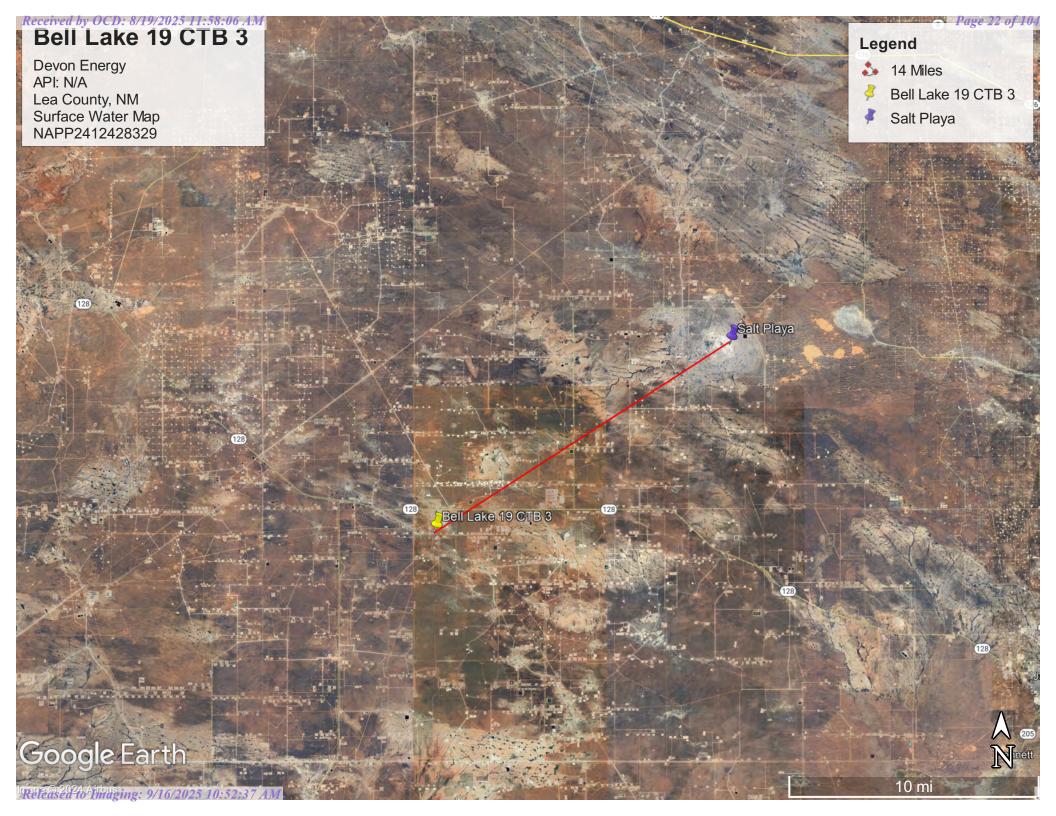
Page Contact Information: <u>USGS Water Data Support Team</u>

Page Last Modified: 2024-05-09 17:33:58 EDT

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Appendix B

- Soil Survey & Soil Maps
- Geological Data
- FEMA Flood Map
- Wetlands Map

Lea County, New Mexico

BE—Berino-Cacique loamy fine sands association

Map Unit Setting

National map unit symbol: dmpd Elevation: 3,000 to 3,900 feet

Mean annual precipitation: 10 to 13 inches Mean annual air temperature: 60 to 62 degrees F

Frost-free period: 190 to 205 days

Farmland classification: Not prime farmland

Map Unit Composition

Berino and similar soils: 50 percent Cacique and similar soils: 40 percent Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Berino

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Sandy eolian deposits derived from sedimentary rock over calcareous sandy alluvium derived from sedimentary

rock

Typical profile

A - 0 to 6 inches: loamy fine sand Btk - 6 to 60 inches: sandy clay loam

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 40 percent

Gypsum, maximum content: 1 percent

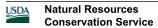
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Moderate (about 8.7

inches)



Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7c

Hydrologic Soil Group: B

Ecological site: R070BD003NM - Loamy Sand

Hydric soil rating: No

Description of Cacique

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Calcareous eolian deposits derived from

sedimentary rock

Typical profile

A - 0 to 12 inches: loamy fine sand
Bt - 12 to 28 inches: sandy clay loam
Bkm - 28 to 38 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 20 to 40 inches to petrocalcic

Drainage class: Well drained

Runoff class: High

Capacity of the most limiting layer to transmit water (Ksat): Very low

to moderately low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 3.6 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7c

Hydrologic Soil Group: C

Ecological site: R070BD004NM - Sandy

Hydric soil rating: No

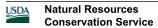
Minor Components

Maljamar

Percent of map unit: 6 percent

Ecological site: R077CY028TX - Limy Upland 16-21" PZ

Hydric soil rating: No



Palomas

Percent of map unit: 4 percent Ecological site: R070BD003NM - Loamy Sand Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 20, Sep 6, 2023



MAP LEGEND

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0

Δ

Water Features

Transportation

Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

US Routes

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

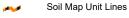
Aerial Photography

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Candfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

+ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 20, Sep 6, 2023

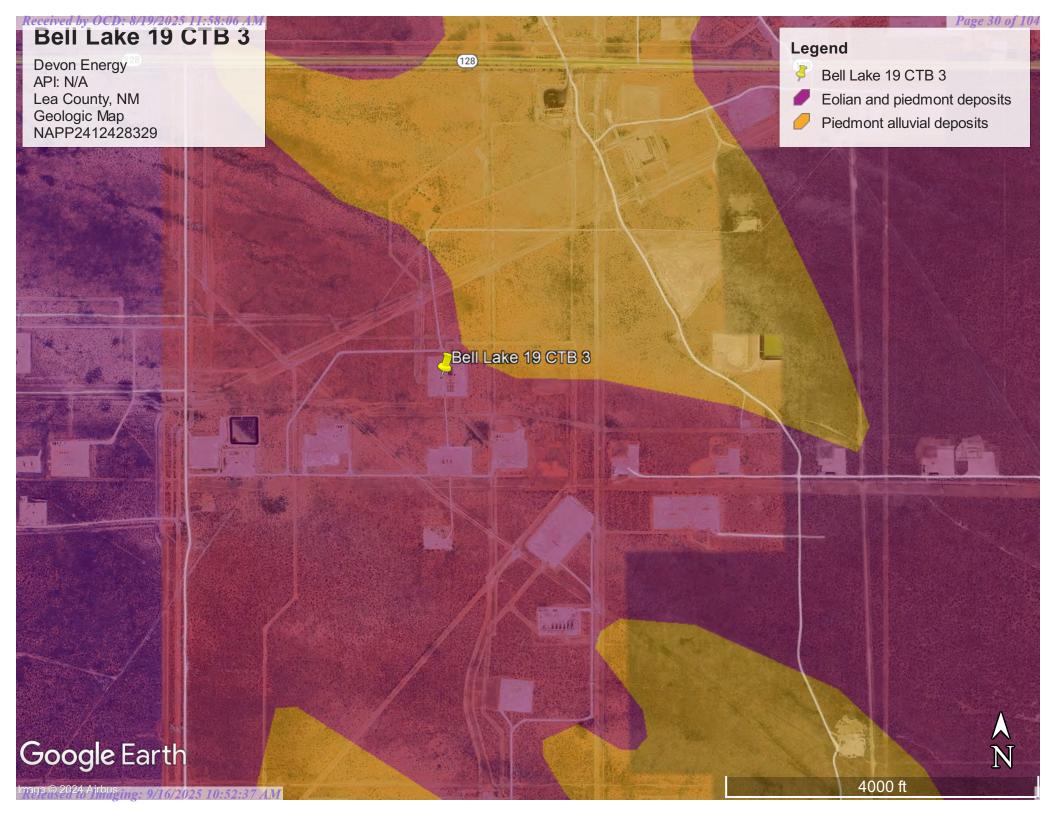
Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BE	Berino-Cacique loamy fine sands association	6.6	100.0%
Totals for Area of Interest		6.6	100.0%



(https://www.usgs.gov/)

Mineral Resources (https://www.usgs.gov/energy-and-minerals/mineral-resources-program)

- / Online Spatial Data (/) / Geology (/geology/) / by state (/geology/state/)
- / New Mexico (/geology/state/state.php?state=NM)

Eolian and piedmont deposits

XML (/geology/state/xml/NMQep;0) JSON (/geology/state/json/NMQep;0)

Shapefile (/geology/state/unit-shape.php?unit=NMQep;0)

Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits.

State	New Mexico (/geology/state/state.php?state=NM)						
Name	Eolian and piedmont deposits						
Geologic age	Holocene to middle Pleistocene						
Lithologic constituents	Major Unconsolidated (Eolian) Interlayered eolian sands and piedmont-slope deposits						
References	New Mexico Bureau of Geology and Mineral Resources, 2003, Geologic Map of New Mexico, scale 1:500,000 (includes some new polygons, faults, and attributes not in NM001 - heads up digitizing by JHorton).						

NGMDB product	NGMDB product page for 22974 (https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm)
Counties	Chaves (/geology/state/fips-unit.php?code=f35005) - DeBaca (/geology/state/fips-unit.php?code=f35011) - Eddy (/geology/state/fips-unit.php?code=f35015) - Lea (/geology/state/fips-unit.php?code=f35025) - Roosevelt (/geology/state/fips-unit.php?code=f35041)

DOI Privacy Policy (https://www.doi.gov/privacy) | Legal (https://www.usgs.gov/laws/policies_notices.html) |
Accessibility (https://www2.usgs.gov/laws/accessibility.html) | Site Map (https://www.usgs.gov/sitemap.html) |
Contact USGS (https://answers.usgs.gov/)

U.S. Department of the Interior (https://www.doi.gov/) | DOI Inspector General (https://www.doioig.gov/) |

National Flood Hazard Layer FIRMette





SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway 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 OTHER AREAS OF Area with Flood Risk due to Levee Zone D FLOOD HAZARD NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D - - - Channel, Culvert, or Storm Sewer **GENERAL** STRUCTURES | LILLIL Levee, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** Base Flood Elevation Line (BFE) Limit of Study **Jurisdiction Boundary** -- Coastal Transect Baseline OTHER **Profile Baseline FEATURES** Hydrographic Feature Digital Data Available No Digital Data Available MAP PANELS Unmapped

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 pin displayed on the map is an approximate point selected by the user and does not represent

an authoritative property location.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/3/2024 at 4:42 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.



2,000



Wetlands Map



August 19, 2024

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

Lake

Riverine

Other

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.



Appendix C

- 48-Hour Notification
- NMOCD Correspondence



Gio PimaOil <gio@pimaoil.com>

Fwd: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 346183

1 message

Woodall, Dale <Dale.Woodall@dvn.com>

Tue, May 21, 2024 at 9:22 AM

To: Gio PimaOil <gio@pimaoil.com>, Lynsey Pima Oil <lynsey@pimaoil.com>

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>

Sent: Tuesday, May 21, 2024 9:21:19 AM

To: Woodall, Dale < Dale. Woodall@dvn.com>

Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 346183

To whom it may concern (c/o Dale Woodall for DEVON ENERGY PRODUCTION COMPANY, LP),

The OCD has received the submitted Notification for (Final) Sampling of a Release (C-141N), for incident ID (n#) nAPP2412428329.

The sampling event is expected to take place:

When: 05/23/2024 @ 09:00

Where: P-19-24S-33E 481 FSL 1152 FEL (32.1971,-103.60613)

Additional Information: Andrew Franco 806-200-0054

Additional Instructions: P-19-24S-33E (32.1971,-103.60613 NAD83) From the intersection of NM 128 and County Rd 2, travel west on NM 128 for 3.11 miles, turn south on Lease Rd for 1 mile, turn east on

lease Rd for 0.64 of a mile, turn north on lease Rd for 0.22 of a mile, arriving at location on the right.

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

• Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

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



Gio PimaOil <gio@pimaoil.com>

Fwd: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 385895

1 message

Woodall, Dale <Dale.Woodall@dvn.com>

Mon, Sep 23, 2024 at 1:42 PM

To: Gio PimaOil <gio@pimaoil.com>, Lynsey Pima Oil <lynsey@pimaoil.com>

Dale Woodall

Environmental Professional

Hobbs, NM

Office: <u>575-748-1838</u>
Mobile: <u>405-318-4697</u>
Dale.Woodall@dvn.com

From: OCDOnline@state.nm.us < OCDOnline@state.nm.us >

Sent: Monday, September 23, 2024 2:29:01 PM **To:** Woodall, Dale < Dale. Woodall@dvn.com>

Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 385895

To whom it may concern (c/o Dale Woodall for DEVON ENERGY PRODUCTION COMPANY, LP),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2412428329.

The sampling event is expected to take place:

When: 09/26/2024 @ 08:00

Where: P-19-24S-33E 481 FSL 1152 FEL (32.1971,-103.60613)

Additional Information: Pima 806-200-0054

Additional Instructions: 32.1971 -103.60613

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

• Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

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

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Gio PimaOil <gio@pimaoil.com>

Fwd: [EXTERNAL] The Oil Conservation Division (OCD) has rejected the application, Application ID: 377299

2 messages

Woodall, Dale <Dale.Woodall@dvn.com>

Mon, Sep 23, 2024 at 10:23 AM

To: Gio PimaOil <gio@pimaoil.com>, Tom Pima Oil <tom@pimaoil.com>, Delrae Pima Oil <delrae@pimaoil.com>, Lynsey Pima Oil <lynsey@pimaoil.com>

See comments and address them.

Dale Woodall

Environmental Professional

Hobbs, NM

Office: <u>575-748-1838</u>
Mobile: <u>405-318-4697</u>
Dale.Woodall@dvn.com

From: OCDOnline@state.nm.us < OCDOnline@state.nm.us >

Sent: Monday, September 23, 2024 9:57:01 AM **To:** Woodall, Dale < Dale. Woodall@dvn.com>

Subject: [EXTERNAL] The Oil Conservation Division (OCD) has rejected the application, Application ID: 377299

To whom it may concern (c/o Dale Woodall for DEVON ENERGY PRODUCTION COMPANY, LP),

The OCD has rejected the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nAPP2412428329, for the following reasons:

• The Remediation Closure Report is Denied. Lateral confirmation samples need to be taken from the sidewall or edge of the release area up against the equipment. The OCD needs to know if the release went under/around the equipment.

The rejected C-141 can be found in the OCD Online: Permitting - Action Status, under the Application ID: 377299. Please review and make the required correction(s) prior to resubmitting.

If you have any questions why this application was rejected or believe it was rejected in error, please contact me prior to submitting an additional C-141.

Thank you, Robert Hamlet 575-748-1283 Robert.Hamlet@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive

Santa Fe, NM 87505

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attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

To: "Woodall, Dale" <Dale.Woodall@dvn.com>

Cc: Tom Pima Oil <tom@pimaoil.com>, Delrae Pima Oil <delrae@pimaoil.com>, Lynsey Pima Oil <lynsey@pimaoil.com>

sample placement gosh, ok yes Sir will make the corrections and re send [Quoted text hidden]

*Gio Gomex*Project Manager
cell-806-782-1151
Office- 575-964-7740

Pima Environmental Services, LLC.



Appendix D

Photographic Documentation



PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Bell Lake 19 CTB 3

PHOTO LOG TYPE: Assessment



Sign Site Information



Photograph capturing the evaluation of the release event.



Photograph capturing the evaluation of the release event.



Photograph capturing the evaluation of the release event.



Flagging



Photograph of flagging indicating designated excavation areas.



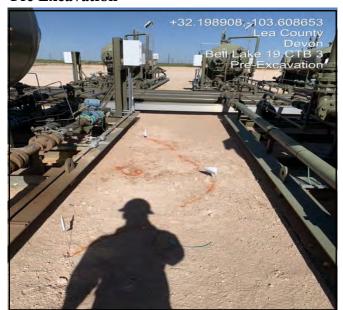
Photograph of flagging indicating designated excavation areas.



Photograph of flagging indicating designated excavation areas.



Pre Excavation-



Photograph documenting the site prior to excavation.



Photograph documenting the site prior to excavation.



Excavation



Photograph capturing the site in the midst of excavation facing West.



Photograph capturing the site in the midst of excavation facing East.



Photograph capturing the site in the midst of excavation facing East.



Post Excavation



Photograph illustrating the area after backfilling with clean material facing West.



Photograph illustrating the area after backfilling with clean material facing East.



Photograph illustrating the area after backfilling with clean material facing West.



Appendix E

Laboratory Reports

Report to:
Gio Gomez



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Bell Lake 19 CTB 3

Work Order: E405161

Job Number: 01058-0007

Received: 5/13/2024

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 5/20/24

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 5/20/24

Gio Gomez PO Box 247 Plains, TX 79355-0247

Project Name: Bell Lake 19 CTB 3

Workorder: E405161

Date Received: 5/13/2024 6:15:00AM

Gio Gomez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2024 6:15:00AM, under the Project Name: Bell Lake 19 CTB 3.

The analytical test results summarized in this report with the Project Name: Bell Lake 19 CTB 3 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding 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

Laboratory Technical Representative Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Golzales

Client Representative
Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	Keporteu:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	05/20/24 15:04

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1 - 1'	E405161-01A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.
S1 - 2'	E405161-02A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.
S1 - 3'	E405161-03A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.
S1 - 4'	E405161-04A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.
SW1	E405161-05A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.
SW2	E405161-06A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.
SW3	E405161-07A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.
SW4	E405161-08A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.
BG1	E405161-09A	Soil	05/07/24	05/13/24	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM

S1 - 1' E405161-01

		2.00101 01					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	EG		Batch: 2420040
Benzene	ND	0.0250		1	05/14/24	05/18/24	
Ethylbenzene	ND	0.0250		1	05/14/24	05/18/24	
Toluene	ND	0.0250		1	05/14/24	05/18/24	
o-Xylene	ND	0.0250		1	05/14/24	05/18/24	
p,m-Xylene	ND	0.0500		1	05/14/24	05/18/24	
Total Xylenes	ND	0.0250		1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		113 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	EG		Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0		1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		113 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0		1	05/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0		1	05/16/24	05/19/24	
Surrogate: n-Nonane		96.6 %	50-200		05/16/24	05/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	IY		Batch: 2420163
Chloride	141	20.0		1	05/17/24	05/18/24	

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM

S1 - 2' E405161-02

Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: EG		Batch: 2420040
Benzene	ND	0.0250		1	05/14/24	05/18/24	
Ethylbenzene	ND	0.0250		1	05/14/24	05/18/24	
Toluene	ND	0.0250		1	05/14/24	05/18/24	
o-Xylene	ND	0.0250		1	05/14/24	05/18/24	
p,m-Xylene	ND	0.0500		1	05/14/24	05/18/24	
Total Xylenes	ND	0.0250		1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		109 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		93.9 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		106 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: EG		Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0		1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		109 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		93.9 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		106 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0		1	05/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0		1	05/16/24	05/19/24	
Surrogate: n-Nonane		93.5 %	50-200		05/16/24	05/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2420163
Chloride	ND	20.0		1	05/17/24	05/18/24	

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM

S1 - 3' E405161-03

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	Analyst: EG		Batch: 2420040
Benzene	ND	0.0250	1	05/14/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/14/24	05/18/24	
Toluene	ND	0.0250	1	05/14/24	05/18/24	
o-Xylene	ND	0.0250	1	05/14/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/14/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		108 %	70-130	05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130	05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	Analyst: EG		Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		108 %	70-130	05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130	05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: KM		Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0	1	05/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/16/24	05/19/24	
Surrogate: n-Nonane		94.6 %	50-200	05/16/24	05/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: IY		Batch: 2420163
	ND					

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM

S1 - 4'

E405161-04

		E403101-04					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	EG		Batch: 2420040
Benzene	ND	0.0250		1	05/14/24	05/18/24	
Ethylbenzene	ND	0.0250		1	05/14/24	05/18/24	
Toluene	ND	0.0250		1	05/14/24	05/18/24	
o-Xylene	ND	0.0250		1	05/14/24	05/18/24	
p,m-Xylene	ND	0.0500		1	05/14/24	05/18/24	
Total Xylenes	ND	0.0250		1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		111 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	EG		Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0		1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		111 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0		1	05/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0		1	05/16/24	05/19/24	
Surrogate: n-Nonane		93.5 %	50-200		05/16/24	05/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2420163
Chloride	ND	20.0		1	05/17/24	05/18/24	_

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM

SW1

		E405161-05					
		Reporting					
Analyte	Result	Limit	Dilut	tion Pro	epared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: EG			Batch: 2420040
Benzene	ND	0.0250	1	05	/14/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05.	/14/24	05/18/24	
Toluene	ND	0.0250	1	05.	/14/24	05/18/24	
o-Xylene	ND	0.0250	1	05.	/14/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05	/14/24	05/18/24	
Total Xylenes	ND	0.0250	1	05	/14/24	05/18/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05.	/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130	05.	/14/24	05/18/24	
Surrogate: Toluene-d8		110 %	70-130	05.	/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: EG			Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0	1	05	/14/24	05/18/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05.	/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130	05.	/14/24	05/18/24	
Surrogate: Toluene-d8		110 %	70-130	05.	/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KM			Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0	1	05	/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05	/16/24	05/19/24	
Surrogate: n-Nonane		95.1 %	50-200	05.	/16/24	05/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: IY			Batch: 2420163
Chloride	61.6	20.0	1	05	/17/24	05/18/24	· · · · · · · · · · · · · · · · · · ·



Pima Environmental Services-CarlsbadProject Name:Bell Lake 19 CTB 3PO Box 247Project Number:01058-0007Reported:Plains TX, 79355-0247Project Manager:Gio Gomez5/20/2024 3:04:03PM

SW2 E405161-06

		1100101 00				
Analyte	Result	Reporting Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: EG		Batch: 2420040
Benzene	ND	0.0250	1	05/14/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/14/24	05/18/24	
Toluene	ND	0.0250	1	05/14/24	05/18/24	
o-Xylene	ND	0.0250	1	05/14/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/14/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	05/14/24	05/18/24	
Surrogate: Toluene-d8		108 %	70-130	05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: EG		Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	05/14/24	05/18/24	
Surrogate: Toluene-d8		108 %	70-130	05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM		Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0	1	05/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/16/24	05/19/24	
Surrogate: n-Nonane		95.4 %	50-200	05/16/24	05/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY		Batch: 2420163
Chloride	39.8	20.0	1	05/17/24	05/18/24	

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM

SW3 E405161-07

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: EG		Batch: 2420040
Benzene	ND	0.0250	1	1	05/14/24	05/18/24	
Ethylbenzene	ND	0.0250	1	1	05/14/24	05/18/24	
Toluene	ND	0.0250	1	1	05/14/24	05/18/24	
o-Xylene	ND	0.0250	1	1	05/14/24	05/18/24	
p,m-Xylene	ND	0.0500	1	1	05/14/24	05/18/24	
Total Xylenes	ND	0.0250	1	1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		109 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: EG		Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		109 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: KM		Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/16/24	05/19/24	
Surrogate: n-Nonane		97.1 %	50-200		05/16/24	05/19/24	
A L. EDA 200 0/005/ A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2420163
Anions by EPA 300.0/9056A	<u> </u>						



Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM

SW4

E405161-08

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	EG		Batch: 2420040
Benzene	ND	0.0250	1		05/14/24	05/18/24	
Ethylbenzene	ND	0.0250	1		05/14/24	05/18/24	
Toluene	ND	0.0250	1	l	05/14/24	05/18/24	
o-Xylene	ND	0.0250	1	l	05/14/24	05/18/24	
p,m-Xylene	ND	0.0500	1	l	05/14/24	05/18/24	
Total Xylenes	ND	0.0250	1		05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		108 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	EG		Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0	1		05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		108 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		109 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0	1		05/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1		05/16/24	05/19/24	
Surrogate: n-Nonane		95.4 %	50-200		05/16/24	05/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2420163



Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM

BG1

		E405161-09					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: EG		Batch: 2420040
Benzene	ND	0.0250		1	05/14/24	05/18/24	
Ethylbenzene	ND	0.0250		1	05/14/24	05/18/24	
Toluene	ND	0.0250		1	05/14/24	05/18/24	
o-Xylene	ND	0.0250		1	05/14/24	05/18/24	
p,m-Xylene	ND	0.0500		1	05/14/24	05/18/24	
Total Xylenes	ND	0.0250		1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		109 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		94.5 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		110 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: EG		Batch: 2420040
Gasoline Range Organics (C6-C10)	ND	20.0		1	05/14/24	05/18/24	
Surrogate: Bromofluorobenzene		109 %	70-130		05/14/24	05/18/24	
Surrogate: 1,2-Dichloroethane-d4		94.5 %	70-130		05/14/24	05/18/24	
Surrogate: Toluene-d8		110 %	70-130		05/14/24	05/18/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2420140
Diesel Range Organics (C10-C28)	ND	25.0		1	05/16/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0		1	05/16/24	05/19/24	
Surrogate: n-Nonane		97.1 %	50-200		05/16/24	05/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2420163
Chloride	44.9	20.0		1	05/17/24	05/18/24	



QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Bell Lake 19 CTB 3Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Gio Gomez5/20/2024 3:04:03PM

Toluene ND 0.0250 p-Xylene ND 0.0250	% Prepared: 05	Analyst: EG RPD Limit % Notes 5/14/24 Analyzed: 05/18/2
Result Limit Level Result Rec Limit mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg % % %	% Prepared: 05	Limit % Notes
mg/kg mg/kg mg/kg mg/kg % % % % % % % % % %	Prepared: 05	
Benzene ND 0.0250 5thylbenzene ND 0.0250 Foluene ND 0.0250 5-Xylene ND 0.0250		5/14/24 Analyzed: 05/18/2
Ethylbenzene ND 0.0250 Toluene ND 0.0250 5-Xylene ND 0.0250		
Ethylbenzene ND 0.0250 Toluene ND 0.0250 o-Xylene ND 0.0250		
Toluene ND 0.0250 p-Xylene ND 0.0250		
y		
ND		
p,m-Xylene ND 0.0500		
Total Xylenes ND 0.0250		
Surrogate: Bromofluorobenzene 0.549 0.500 110 70-130)	
Surrogate: 1,2-Dichloroethane-d4 0.480 0.500 95.9 70-130		
Surrogate: Toluene-d8 0.544 0.500 109 70-130)	
LCS (2420040-BS1)	Prepared: 05	5/14/24 Analyzed: 05/18/2
Benzene 2.47 0.0250 2.50 98.7 70-130)	
Ethylbenzene 2.63 0.0250 2.50 105 70-130		
Toluene 2.55 0.0250 2.50 102 70-130)	
o-Xylene 2.73 0.0250 2.50 109 70-130)	
o,m-Xylene 5.52 0.0500 5.00 110 70-130)	
Total Xylenes 8.25 0.0250 7.50 110 70-130)	
Surrogate: Bromofluorobenzene 0.527 0.500 105 70-130)	
Surrogate: 1,2-Dichloroethane-d4 0.490 0.500 98.0 70-130)	
Surrogate: Toluene-d8 0.534 0.500 107 70-130)	
Matrix Spike (2420040-MS1) Source: E405160-04	Prepared: 05	5/14/24 Analyzed: 05/18/2
Benzene 2.41 0.0250 2.50 ND 96.5 48-131	1	
Ethylbenzene 2.59 0.0250 2.50 ND 104 45-135	5	
Toluene 2.50 0.0250 2.50 ND 100 48-130)	
o-Xylene 2.65 0.0250 2.50 ND 106 43-135		
p,m-Xylene 5.35 0.0500 5.00 ND 107 43-135	5	
Otal Xylenes 8.00 0.0250 7.50 ND 107 43-135	5	
Eurrogate: Bromofluorobenzene 0.522 0.500 104 70-130)	
Surrogate: 1,2-Dichloroethane-d4 0.487 0.500 97.3 70-130		
Surrogate: Toluene-d8 0.530 0.500 106 70-130)	
Matrix Spike Dup (2420040-MSD1) Source: E405160-04	Prepared: 05	5/14/24 Analyzed: 05/18/2
Benzene 2.53 0.0250 2.50 ND 101 48-131		23
Ethylbenzene 2.70 0.0250 2.50 ND 108 45-135		27
Toluene 2.62 0.0250 2.50 ND 105 48-130		24
5-Xylene 2.74 0.0250 2.50 ND 110 43-135		27
p,m-Xylene 5.56 0.0500 5.00 ND 111 43-135		27
Total Xylenes 8.30 0.0250 7.50 ND 111 43-135		27
Surrogate: Bromofluorobenzene 0.517 0.500 103 70-130)	



0.500

0.500

0.532

95.2

106

70-130

70-130

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

QC Summary Data

Bell Lake 19 CTB 3 Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 01058-0007 Plains TX, 79355-0247 Project Manager: Gio Gomez 5/20/2024 3:04:03PM

Nonhalogenated (Organics by	EPA 8015D - GRO
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Anal	

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

•	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2420040-BLK1)							Prepared: 0:	5/14/24 An	alyzed: 05/18/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.549		0.500		110	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.480		0.500		95.9	70-130			
Surrogate: Toluene-d8	0.544		0.500		109	70-130			
LCS (2420040-BS2)							Prepared: 0:	5/14/24 An	alyzed: 05/18/24
Gasoline Range Organics (C6-C10)	53.5	20.0	50.0	·	107	70-130		·	·
Surrogate: Bromofluorobenzene	0.562		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.472		0.500		94.3	70-130			
Surrogate: Toluene-d8	0.544		0.500		109	70-130			
Matrix Spike (2420040-MS2)				Source: E405160-04			Prepared: 05/14/24 Analyzed: 05/18/24		
Gasoline Range Organics (C6-C10)	48.0	20.0	50.0	ND	95.9	70-130			
Surrogate: Bromofluorobenzene	0.555		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.473		0.500		94.5	70-130			
Surrogate: Toluene-d8	0.536		0.500		107	70-130			
Matrix Spike Dup (2420040-MSD2)				Source:	E405160-	04	Prepared: 0:	5/14/24 An	alyzed: 05/18/24
Gasoline Range Organics (C6-C10)	43.8	20.0	50.0	ND	87.6	70-130	9.04	20	
Surrogate: Bromofluorobenzene	0.556		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.476		0.500		95.1	70-130			



QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Bell Lake 19 CTB 3Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Gio Gomez5/20/20243:04:03PM

	Nonhal	logenated Or	ganics by l	EPA 8015I) - DRO	/ORO		Analyst: KM		
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2420140-BLK1)							Prepared: 0	5/16/24 Anal	yzed: 05/19/24	
Diesel Range Organics (C10-C28)	ND	25.0								
Oil Range Organics (C28-C36)	ND	50.0								
Surrogate: n-Nonane	48.4		50.0		96.8	50-200				
LCS (2420140-BS1)							Prepared: 0	5/16/24 Anal	yzed: 05/19/24	
Diesel Range Organics (C10-C28)	254	25.0	250		101	38-132				
Surrogate: n-Nonane	47.7		50.0		95.3	50-200				
LCS Dup (2420140-BSD1)							Prepared: 0	5/16/24 Anal	yzed: 05/19/24	
Diesel Range Organics (C10-C28)	267	25.0	250		107	38-132	5.00	20		
Surrogate: n-Nonane	48.4		50.0		96.9	50-200				

Analyst: IY

QC Summary Data

	Analyst: IY		
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/20/2024 3:04:03PM
PO Box 247	Project Number:	01058-0007	
Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	Reported:

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2420163-BLK1)							Prepared: 0	5/17/24 Anal	yzed: 05/18/24
Chloride	ND	20.0							
LCS (2420163-BS1)							Prepared: 0	5/17/24 Anal	yzed: 05/18/24
Chloride	257	20.0	250		103	90-110			
LCS Dup (2420163-BSD1)							Prepared: 0	5/17/24 Anal	yzed: 05/18/24
Ch1:1.	256	20.0	250		102	00 110	0.271	20	

QC Summary Report Comment:

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



Definitions and Notes

	Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
-	PO Box 247	Project Number:	01058-0007	Reported:
	Plains TX, 79355-0247	Project Manager:	Gio Gomez	05/20/24 15:04

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Project Information

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Project Address: City, Stat	1anager: 5614 N. e. Zip. He	Glo Gor Lovingt	TB 3		Ad Cit	ention: Devon dress: /. State, Zip one:			E	40	. 16	Š.			75.74	1D	2D	T/		EPA I	Program SDWA RCRA
Phone:	306-782- dio@pim ue bv:	1151 aoil.com)		En	ma Project # 1-34	2-3	_	DRO/ORO by 8015	GRO/DRO by 8015	8021	560	010	300.0		MM	*		NM CO	State O UT AZ	
Sampled	Date Sampled	Matrix	No. of Containers	Sample ID					ORO/OR	SRO/DR	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		ЭОСЭ	BGDOC 1		AL	Remarks	
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8:43	1			51-2'.				7								1	-				
8:49				51-3'		30 30 30 30		3							+	+	H		-		
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9:26	1			361				a			-				+	+	-	\sqcup			
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Addition	l Instruc	tions:			13	14 2177075					jø.	-				1_					
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Relinquishe	of by: (Signa	iture)	Date 5 Date 8 5		15	Received by: (Signature) Nichelle Gon Received by: (Signature)	Dte	-10		Time	115				on ice:	نار	-	e Onl	-	79.	
Relinquishe	by: (Signa	48	Date 5.	10.24 7	100	Received by (Signature)	Dite 5	13/2	24	Time	15		VG	Temp	°c_4	12	10 1010		<u> 18</u>		
vote: Samp	es are disca	arded 30 da	vs after res	ults are reported .	inless other	er arrangements are made. It has coc. It has coc. The liability of the	lazardous andle laborato: imi	s will b	Type: e retu the an	g - gl irned t nount	to clie paid f	o - pol nt or d for on	y/pla lispos the re	stic, a ed of a port.	g - amb t the cli	er glas ent exp	ense.	VOA The re	port for the ana	lysis of the a	bove



Printed: 5/13/2024 12:45:47PM

Envirotech Analytical Laboratory

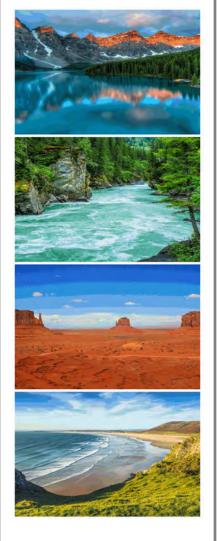
Sample Receipt Checklist (SRC)

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:	Pima Environmental Services-Carlsbad	Date Received:	05/13/24 0		-	/ork Order ID:	E405161
Phone:	(575) 631-6977	Date Logged In:	05/10/24 1				
Email:	(5/5) 051-09// gio@pimaoil.com	Date Logged in: Due Date:		7:00 (4 day TAT)	L	ogged In By:	Angelina Pineda
Eman.	дюшринаон.сон	Due Date.	03/17/24 1	7.00 (4 day 1A1)			
Chain of	Custody (COC)						
	he sample ID match the COC?		Yes				
	he number of samples per sampling site location ma	tch the COC	Yes				
	amples dropped off by client or carrier?		Yes	Carrier: C	Courier		
	e COC complete, i.e., signatures, dates/times, reque	ested analyses?	No	Carrier. <u>c</u>	<u> </u>		
	ill samples received within holding time?		Yes				
	Note: Analysis, such as pH which should be conducted it					C	- (D l4'
	i.e, 15 minute hold time, are not included in this disucss	ion.		1		Comment	ts/Resolution
	Turn Around Time (TAT)				No of contain	inara ia nat	documented on
6. Did the	e COC indicate standard TAT, or Expedited TAT?		Yes				documented on
Sample (COC by clies	nt	
	sample cooler received?		Yes				
-	was cooler received in good condition?		Yes				
9. Was th	e 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				
	ne sample received on ice? If yes, the recorded temp is 4°C Note: Thermal preservation is not required, if samples a minutes of sampling	re received w/i 15	Yes				
	visible ice, record the temperature. Actual sample	e temperature: 4°	<u>C</u>				
	Container		N				
	queous VOC samples present?		No NA				
	VOC samples collected in VOA Vials?		NA NA				
	head space less than 6-8 mm (pea sized or less)?						
	a trip blank (TB) included for VOC analyses?	9	NA				
	on-VOC samples collected in the correct containers		Yes				
	appropriate volume/weight or number of sample contain	iners collected?	Yes				
Field La	bel field sample labels filled out with the minimum inf	armation					
	ample ID?	ormation.	Yes				
	Date/Time Collected?		Yes				
C	Collectors name?		Yes				
Sample I	Preservation						
21. Does	the COC or field labels indicate the samples were p	reserved?	No				
22. Are s	ample(s) correctly preserved?		NA				
24. Is lab	filteration required and/or requested for dissolved i	netals?	No				
Multipha	ase Sample Matrix						
26. Does	the sample have more than one phase, i.e., multipha	ase?	No				
27. If yes	, does the COC specify which phase(s) is to be anal	yzed?	NA				
Subconti	ract Laboratory						
	amples required to get sent to a subcontract laborate	orv?	No				
	a subcontract laboratory specified by the client and i	•	NA	Subcontract Lab	o: NA		
	, ,			240 0011111100 240			
Chent I	<u>nstruction</u>						
L							

Report to:
Gio Gomez



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Bell Lake 19 CTB 3

Work Order: E405341

Job Number: 01058-0007

Received: 5/24/2024

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 5/30/24

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 5/30/24

Gio Gomez PO Box 247 Plains, TX 79355-0247

Project Name: Bell Lake 19 CTB 3

Workorder: E405341

Date Received: 5/24/2024 8:00:00AM

Gio Gomez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/24/2024 8:00:00AM, under the Project Name: Bell Lake 19 CTB 3.

The analytical test results summarized in this report with the Project Name: Bell Lake 19 CTB 3 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	Donoutoda
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	05/30/24 15:41

Client Sample ID	Lab Sample ID Mat	rix Sampled	Received	Container
CS1	E405341-01A So	1 05/23/24	05/24/24	Glass Jar, 2 oz.
CSW1	E405341-02A So	1 05/23/24	05/24/24	Glass Jar, 2 oz.
CSW2	E405341-03A So	1 05/23/24	05/24/24	Glass Jar, 2 oz.
CSW3	E405341-04A So	1 05/23/24	05/24/24	Glass Jar, 2 oz.
CSW4	F405341-05A So	1 05/23/24	05/24/24	Glass Jar. 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/30/2024 3:41:46PM

CS1 E405341-01

		E405341-01				
Reporting						
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	lyst: EG		Batch: 2421159
Benzene	ND	0.0250	1	05/24/24	05/25/24	
Ethylbenzene	ND	0.0250	1	05/24/24	05/25/24	
Toluene	ND	0.0250	1	05/24/24	05/25/24	
o-Xylene	ND	0.0250	1	05/24/24	05/25/24	
p,m-Xylene	ND	0.0500	1	05/24/24	05/25/24	
Total Xylenes	ND	0.0250	1	05/24/24	05/25/24	
Surrogate: 4-Bromochlorobenzene-PID		92.0 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	lyst: EG		Batch: 2421159
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/24	05/25/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.7 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	lyst: KM		Batch: 2422051
Diesel Range Organics (C10-C28)	ND	25.0	1	05/29/24	05/29/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/29/24	05/29/24	
Surrogate: n-Nonane		102 %	50-200	05/29/24	05/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	lyst: DT		Batch: 2421168
Chloride	ND	20.0	1	05/24/24	05/24/24	

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/30/2024 3:41:46PM

CSW1

E405341-02

		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ar	alyst: EG		Batch: 2421159
Benzene	ND	0.0250	1	05/24/24	05/25/24	
Ethylbenzene	ND	0.0250	1	05/24/24	05/25/24	
Toluene	ND	0.0250	1	05/24/24	05/25/24	
o-Xylene	ND	0.0250	1	05/24/24	05/25/24	
p,m-Xylene	ND	0.0500	1	05/24/24	05/25/24	
Total Xylenes	ND	0.0250	1	05/24/24	05/25/24	
Surrogate: 4-Bromochlorobenzene-PID		91.9 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	Ar	Analyst: EG		Batch: 2421159
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/24	05/25/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.4 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	Ar	Analyst: KM		Batch: 2422051
Diesel Range Organics (C10-C28)	ND	25.0	1	05/29/24	05/29/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/29/24	05/29/24	
Surrogate: n-Nonane		105 %	50-200	05/29/24	05/29/24	
Anions by EPA 300.0/9056A		mg/kg	Ar	alyst: DT		Batch: 2421168
Chloride	ND	20.0	1	05/24/24	05/24/24	



Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/30/2024 3:41:46PM

CSW2

E405341-03

		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: EG		Batch: 2421159
Benzene	ND	0.0250	1	05/24/24	05/25/24	
Ethylbenzene	ND	0.0250	1	05/24/24	05/25/24	
Toluene	ND	0.0250	1	05/24/24	05/25/24	
o-Xylene	ND	0.0250	1	05/24/24	05/25/24	
p,m-Xylene	ND	0.0500	1	05/24/24	05/25/24	
Total Xylenes	ND	0.0250	1	05/24/24	05/25/24	
Surrogate: 4-Bromochlorobenzene-PID		93.1 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: EG		Batch: 2421159
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/24	05/25/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.8 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	Analyst: KM		Batch: 2422051
Diesel Range Organics (C10-C28)	ND	25.0	1	05/29/24	05/29/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/29/24	05/29/24	
Surrogate: n-Nonane		106 %	50-200	05/29/24	05/29/24	
Anions by EPA 300.0/9056A		mg/kg	Ana	alyst: DT		Batch: 2421168
Chloride	ND	20.0	1	05/24/24	05/24/24	

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/30/2024 3:41:46PM

CSW3

E405341-04

		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	An	alyst: EG		Batch: 2421159
Benzene	ND	0.0250	1	05/24/24	05/25/24	
Ethylbenzene	ND	0.0250	1	05/24/24	05/25/24	
Toluene	ND	0.0250	1	05/24/24	05/25/24	
o-Xylene	ND	0.0250	1	05/24/24	05/25/24	
p,m-Xylene	ND	0.0500	1	05/24/24	05/25/24	
Total Xylenes	ND	0.0250	1	05/24/24	05/25/24	
Surrogate: 4-Bromochlorobenzene-PID		93.4 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2421159
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/24	05/25/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.3 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: KM		Batch: 2422051
Diesel Range Organics (C10-C28)	ND	25.0	1	05/29/24	05/29/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/29/24	05/29/24	
Surrogate: n-Nonane		102 %	50-200	05/29/24	05/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: DT		Batch: 2421168
Chloride	ND	20.0	1	05/24/24	05/24/24	

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/30/2024 3:41:46PM

CSW4

E405341-05

		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	An	alyst: EG		Batch: 2421159
Benzene	ND	0.0250	1	05/24/24	05/25/24	
Ethylbenzene	ND	0.0250	1	05/24/24	05/25/24	
Toluene	ND	0.0250	1	05/24/24	05/25/24	
o-Xylene	ND	0.0250	1	05/24/24	05/25/24	
p,m-Xylene	ND	0.0500	1	05/24/24	05/25/24	
Total Xylenes	ND	0.0250	1	05/24/24	05/25/24	
Surrogate: 4-Bromochlorobenzene-PID		93.2 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: EG		Batch: 2421159
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/24	05/25/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.0 %	70-130	05/24/24	05/25/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: KM		Batch: 2422051
Diesel Range Organics (C10-C28)	ND	25.0	1	05/29/24	05/30/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/29/24	05/30/24	
Surrogate: n-Nonane		104 %	50-200	05/29/24	05/30/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: DT		Batch: 2421168
Chloride	ND	20.0	1	05/24/24	05/24/24	

Surrogate: 4-Bromochlorobenzene-PID

QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	•
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/30/2024 3:41:46PM

PO Box 247 Plains TX, 79355-0247		Project Number: Project Manager		o Gomez				5/3	0/2024 3:41:46PM
		Volatile C	Organics b	y EPA 802	1B				Analyst: EG
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2421159-BLK1)						P	repared: 0:	5/24/24 Anal	yzed: 05/24/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
p-Xylene	ND	0.0250							
o,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.18		8.00		89.7	70-130			
LCS (2421159-BS1)						P	repared: 0	5/24/24 Anal	yzed: 05/24/24
Benzene	5.11	0.0250	5.00		102	70-130			
Ethylbenzene	4.94	0.0250	5.00		98.9	70-130			
Toluene	5.04	0.0250	5.00		101	70-130			
o-Xylene	4.89	0.0250	5.00		97.7	70-130			
o,m-Xylene	10.0	0.0500	10.0		100	70-130			
Total Xylenes	14.9	0.0250	15.0		99.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.00		8.00		87.5	70-130			
LCS Dup (2421159-BSD1)						P	repared: 0	5/24/24 Anal	yzed: 05/24/24
Benzene	4.68	0.0250	5.00		93.7	70-130	8.77	20	
Ethylbenzene	4.54	0.0250	5.00		90.8	70-130	8.45	20	
Toluene	4.62	0.0250	5.00		92.4	70-130	8.77	20	
o-Xylene	4.51	0.0250	5.00		90.3	70-130	7.92	20	
p,m-Xylene	9.23	0.0500	10.0		92.3	70-130	8.22	20	
Total Xylenes	13.7	0.0250	15.0		91.6	70-130	8.12	20	



QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Bell Lake 19 CTB 3Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Gio Gomez5/30/2024 3:41:46PM

Nonhalogenated Organics b	oy EPA 8015D - GRO
---------------------------	--------------------

Analyst: EG

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

Blank (2421159-BLK1)						Prepared: 05	5/24/24	Analyzed: 05/24/24
Gasoline Range Organics (C6-C10)	ND	20.0						
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.61		8.00	95.2	70-130			
LCS (2421159-BS2)						Prepared: 05	5/24/24	Analyzed: 05/24/24
Gasoline Range Organics (C6-C10)	52.7	20.0	50.0	105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.60		8.00	95.0	70-130			
LCS Dup (2421159-BSD2)						Prepared: 05	5/24/24	Analyzed: 05/24/24
Gasoline Range Organics (C6-C10)	52.4	20.0	50.0	105	70-130	0.516	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.82		8.00	97.7	70-130			



QC Summary Data

Bell Lake 19 CTB 3 Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 01058-0007 5/30/2024 3:41:46PM Plains TX, 79355-0247 Project Manager: Gio Gomez

	Nonhal	ogenated Or	d Organics by EPA 8015D - DRO/ORO						Analyst: KM		
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit			
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes		
Blank (2422051-BLK1)							Prepared: 0	5/29/24 Anal	yzed: 05/29/24		
Diesel Range Organics (C10-C28)	ND	25.0									
Oil Range Organics (C28-C36)	ND	50.0									
Surrogate: n-Nonane	48.6		50.0		97.1	50-200					
LCS (2422051-BS1)							Prepared: 0	5/29/24 Anal	yzed: 05/29/24		
Diesel Range Organics (C10-C28)	268	25.0	250		107	38-132					
Surrogate: n-Nonane	50.6		50.0		101	50-200					
LCS Dup (2422051-BSD1)							Prepared: 0	5/29/24 Anal	yzed: 05/29/24		
Diesel Range Organics (C10-C28)	272	25.0	250		109	38-132	1.48	20			
Surrogate: n-Nonane	50.4		50.0		101	50-200					



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	•
Plains TX, 79355-0247	Project Manager:	Gio Gomez	5/30/2024 3:41:46PM

		Anions	by EPA 3	00.0/9056A	\				Analyst: DT
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mo/ko	mo/ko	mø/kø	mø/kø	0/0	0/0	0/0	0/0	Notes

	mg/kg	mg/kg	mg kg	mg/kg	70	70	70	70	rotes
Blank (2421168-BLK1)							Prepared: 0	5/24/24 Ana	lyzed: 05/24/24
Chloride	ND	20.0							
LCS (2421168-BS1)							Prepared: 0	5/24/24 Ana	lyzed: 05/24/24
Chloride	255	20.0	250		102	90-110			
LCS Dup (2421168-BSD1)							Prepared: 0	5/24/24 Ana	lyzed: 05/24/24
Chloride	256	20.0	250		102	90-110	0.259	20	

QC Summary Report Comment:

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



Definitions and Notes

ſ	Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
١	PO Box 247	Project Number:	01058-0007	Reported:
١	Plains TX, 79355-0247	Project Manager:	Gio Gomez	05/30/24 15:41

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

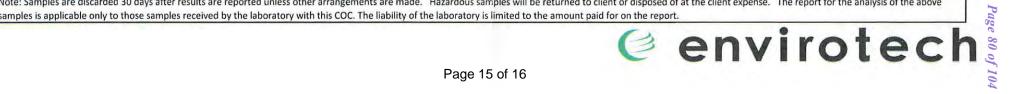
DNR Did not react with the addition of acid or base.

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

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



ent: Pi	ma Env	ronmen	tal Service	ces	Bill To	1				b Us						TAT			rogram
		Re 19 C			Attention: Devon		Lab	WO#	211		Top I	Numbe	m	1D	2D	3D	Standard	CWA	SDWA
		Gio Gor	nez on Hwy.		Address: City, State, Zip		E	102	PCC				Metho	X		_			RCRA
			Л. 88240)	Phone:		-			Τí	Allaly	sis allu	Metho	T		-	-		NCNA
	06-782-		VII. 002 10		Email:		5	5							Ш			State	
		aoil.com	1				y 80.1	y 8015	н			0.0		5			NM CO	UT AZ	TX
ort du	ie by:				Pima Project # 342-3		30 by	30 by	/ 802	8260	6010	e 300.0		Z	¥		X		
me npled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Numbe	DRO/ORO by 8015	GRO/DRO by	BTEX by 8023	VOC by 8260	Metals 6010	Chloride		верос	верос			Remarks	
02	5/23	5		CSI		1								X					
10	1			CSWI		2													
18				CSW7		3													
25				CSW3		4													
34				CSW4		5								I					
0 1				0-0-1															
													+						
												-	+	-					
dition	al Instruc	tions:			B#2/8387	37													
					n aware that tampering with or intentionally misla		le locati	on,									ived on ice the day		ed or receive
	d by: (Sign		Date	may be grounds for legal Time 17:	Received by: (Signature)	Date 5-23		Time	217	,	Rece	eived o	n ice:		ab Us	e Only	/		
inguishe	d by (Sign		les 5.	23.24 Time	Received by: (Signature)	Date 5.23.7			200		T1		.,,,,,,	T2			T3		
inguiche	d by: (Sign	ature)	Date 5	Time	Received by: (Signature)	Date 5/74	124	Time	Bac		AVG	Temp	°c 4						
	ix: S - Soil, S	d - Solid, Sg -	Sludge, A - A	queous, O - Other		Containe	er Type	-						er øla	cc v -	νοΔ			



Printed: 5/25/2024 9:16:58AM

Envirotech Analytical Laboratory

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:	Pima Environmental Services-Carlsbad	Date Received:	05/24/24 0	8:00		Work Order ID:	E405341
							Alexa Michaels
Phone:	(575) 631-6977	Date Logged In:	05/23/24 1			Logged In By:	Alexa Michaels
Email:	gio@pimaoil.com	Due Date:	03/29/24	7:00 (2 day TAT)			
Chain o	f Custody (COC)						
1. Does 1	the sample ID match the COC?		Yes				
	the number of samples per sampling site location mat	tch the COC	Yes				
3. Were	samples dropped off by client or carrier?		Yes	Carrier: C	ourier		
	ne COC complete, i.e., signatures, dates/times, reques	sted analyses?	Yes		- Currer		
5. Were	all samples received within holding time?	·	Yes				
	Note: Analysis, such as pH which should be conducted in					Commont	s/Posolution
	i.e, 15 minute hold time, are not included in this disucssic	on.		Г		Comment	s/Resolution
	Turn Around Time (TAT)						
6. Did th	e COC indicate standard TAT, or Expedited TAT?		Yes				
Sample							
	sample cooler received?		Yes				
•	was cooler received in good condition?		Yes				
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes				
10. Were	custody/security seals present?		No				
11. If yes	s, were custody/security seals intact?		NA				
12. Was t	he sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples ar minutes of sampling		Yes				
13. If no	visible ice, record the temperature.	temperature: 4°	<u>C</u>				
Sample	<u>Container</u>						
14. Are a	aqueous VOC samples present?		No				
15. Are `	VOC samples collected in VOA Vials?		NA				
16. Is the	e 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 1	non-VOC samples collected in the correct containers	?	Yes				
19. Is the	appropriate volume/weight or number of sample contain	ners collected?	Yes				
Field La	<u>bel</u>						
20. Were	field sample labels filled out with the minimum info	ormation:					
	Sample ID?		Yes				
	Date/Time Collected?		Yes	•			
	Collectors name?		Yes				
	Preservation the COC or field lebels indicate the semples were m	racarrad?	No				
	the COC or field labels indicate the samples were pr	reserved?	No				
	sample(s) correctly preserved? of filteration required and/or requested for dissolved n	aatole?	NA No				
	•	iciais?	No				
	ase Sample Matrix	0					
	the sample have more than one phase, i.e., multipha		No				
27. If yes	s, does the COC specify which phase(s) is to be analy	yzed?	NA				
Subcont	ract Laboratory						
28. Are s	samples required to get sent to a subcontract laborato	ry?	No				
29. Was	a subcontract laboratory specified by the client and it	f so who?	NA	Subcontract Lab	: NA		
Client I	nstruction						

Date

Report to:
Gio Gomez



5796 U.S. Hwy 64 Farmington, NM 87401

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





envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Bell Lake 19 CTB 3

Work Order: E409256

Job Number: 01058-0007

Received: 9/27/2024

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 9/27/24

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 9/27/24

Gio Gomez PO Box 247 Plains, TX 79355-0247

Project Name: Bell Lake 19 CTB 3

Workorder: E409256

Date Received: 9/27/2024 7:10:00AM

Gio Gomez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/27/2024 7:10:00AM, under the Project Name: Bell Lake 19 CTB 3.

The analytical test results summarized in this report with the Project Name: Bell Lake 19 CTB 3 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com



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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	Donoutode	
PO Box 247	Project Number:	01058-0007	Reported:	
Plains TX, 79355-0247	Project Manager:	Gio Gomez	09/27/24 16:29	

Client Sample ID	Lab Sample ID Matrix	Sampled	Received	Container
CSW1 (0-6")	E409256-01A Soil	09/26/24	09/27/24	Glass Jar, 2 oz.
CSW2 (0-6")	E409256-02A Soil	09/26/24	09/27/24	Glass Jar, 2 oz.
CSW3 (0-6")	E409256-03A Soil	09/26/24	09/27/24	Glass Jar, 2 oz.
CSW4 (0-6")	E409256-04A Soil	09/26/24	09/27/24	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	9/27/2024 4:29:29PM

CSW1 (0-6") E409256-01

	E409230-01				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	lyst: BA		Batch: 2439116
ND	0.0250	1	09/27/24	09/27/24	
ND	0.0250	1	09/27/24	09/27/24	
ND	0.0250	1	09/27/24	09/27/24	
ND	0.0250	1	09/27/24	09/27/24	
ND	0.0500	1	09/27/24	09/27/24	
ND	0.0250	1	09/27/24	09/27/24	
	101 %	70-130	09/27/24	09/27/24	
mg/kg	mg/kg	Anal	lyst: BA		Batch: 2439116
ND	20.0	1	09/27/24	09/27/24	
	92.6 %	70-130	09/27/24	09/27/24	
mg/kg	mg/kg	Anal	lyst: NV		Batch: 2439099
ND	25.0	1	09/27/24	09/27/24	
ND	50.0	1	09/27/24	09/27/24	
	107 %	50-200	09/27/24	09/27/24	
mg/kg	mg/kg	Anal	lyst: DT		Batch: 2439104
ND	20.0	1	09/27/24	09/27/24	
	mg/kg ND Mg/kg ND mg/kg	Result Reporting mg/kg mg/kg ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250 ND 0.0250 MD 20.00 92.6 % mg/kg ND 25.0 ND 50.0 107 % mg/kg mg/kg mg/kg	Reporting Result Limit Dilution mg/kg mg/kg Anal ND 0.0250 1 ND 0.0250 1 ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 0.0250 1 MD 0.0250 1 MD 70-130 1 mg/kg mg/kg Anal ND 20.0 1 mg/kg mg/kg Anal ND 25.0 1 ND 50.0 1 107 % 50-200 mg/kg mg/kg Anal	Reporting Result Limit Dilution Prepared mg/kg Manalyst: BA ND 0.0250 1 09/27/24 ND 0.0250 1 09/27/24 ND 0.0250 1 09/27/24 ND 0.0250 1 09/27/24 ND 0.0500 1 09/27/24 ND 0.0250 1 09/27/24 mg/kg mg/kg Analyst: BA ND 20.0 1 09/27/24 mg/kg mg/kg Analyst: NV ND 25.0 1 09/27/24 ND 50.0 1 09/27/24 ND 50.0 1 09/27/24 ND 50.0 1 09/27/24 ND 50.0 1 09/27/24 mg/kg mg/kg Analyst: DT	Reporting Result Limit Dilution Prepared Analyzed mg/kg mg/kg Analyst: BA ND 0.0250 1 09/27/24 09/27/24 ND 0.0250 1 09/27/24 09/27/24 ND 0.0250 1 09/27/24 09/27/24 ND 0.0500 1 09/27/24 09/27/24 ND 0.0250 1 09/27/24 09/27/24 ND 0.0250 1 09/27/24 09/27/24 mg/kg mg/kg Analyst: BA ND 20.0 1 09/27/24 09/27/24 mg/kg mg/kg Analyst: BA ND 20.0 1 09/27/24 09/27/24 mg/kg mg/kg Analyst: NV ND 25.0 1 09/27/24 09/27/24 ND 50.0 1 09/27/24 09/27/24 ND 50.0 1 09/27/24 09/27/24

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	9/27/2024 4:29:29PM

CSW2 (0-6") E409256-02

Notes
Batch: 2439116
Batch: 2439116
Batch: 2439099
Batch: 2439104
_



Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	9/27/2024 4:29:29PM

CSW3 (0-6")

		E409256-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: BA		Batch: 2439116
Benzene	ND	0.0250	1	09/27/24	09/27/24	
Ethylbenzene	ND	0.0250	1	09/27/24	09/27/24	
Toluene	ND	0.0250	1	09/27/24	09/27/24	
o-Xylene	ND	0.0250	1	09/27/24	09/27/24	
p,m-Xylene	ND	0.0500	1	09/27/24	09/27/24	
Total Xylenes	ND	0.0250	1	09/27/24	09/27/24	
Surrogate: 4-Bromochlorobenzene-PID		102 %	70-130	09/27/24	09/27/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: BA		Batch: 2439116
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/27/24	09/27/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.7 %	70-130	09/27/24	09/27/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: NV		Batch: 2439099
Diesel Range Organics (C10-C28)	ND	25.0	1	09/27/24	09/27/24	
Oil Range Organics (C28-C36)	ND	50.0	1	09/27/24	09/27/24	
Surrogate: n-Nonane		104 %	50-200	09/27/24	09/27/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: DT		Batch: 2439104
Chloride	ND	20.0	1	09/27/24	09/27/24	



Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	9/27/2024 4:29:29PM

CSW4 (0-6")

		E409256-04				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: BA		Batch: 2439116
Benzene	ND	0.0250	1	09/27/24	09/27/24	
Ethylbenzene	ND	0.0250	1	09/27/24	09/27/24	
Toluene	ND	0.0250	1	09/27/24	09/27/24	
o-Xylene	ND	0.0250	1	09/27/24	09/27/24	
p,m-Xylene	ND	0.0500	1	09/27/24	09/27/24	
Total Xylenes	ND	0.0250	1	09/27/24	09/27/24	
Surrogate: 4-Bromochlorobenzene-PID		100 %	70-130	09/27/24	09/27/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: BA		Batch: 2439116
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/27/24	09/27/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.7 %	70-130	09/27/24	09/27/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2439099
Diesel Range Organics (C10-C28)	ND	25.0	1	09/27/24	09/27/24	
Oil Range Organics (C28-C36)	ND	50.0	1	09/27/24	09/27/24	
Surrogate: n-Nonane		107 %	50-200	09/27/24	09/27/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2439104
Chloride	ND	20.0	1	09/27/24	09/27/24	



Surrogate: 4-Bromochlorobenzene-PID

QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	•
Plains TX, 79355-0247	Project Manager:	Gio Gomez	9/27/2024 4:29:29PM

Plains TX, 79355-0247		Project Number		o Gomez				9/2	7/2024 4:29:29PM
		Volatile (Organics b	y EPA 802	1B				Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2439116-BLK1)						I	Prepared: 0	9/26/24 Anal	yzed: 09/26/24
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
o,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.01		8.00		100	70-130			
LCS (2439116-BS1)						I	Prepared: 0	9/26/24 Anal	yzed: 09/26/24
Benzene	5.22	0.0250	5.00		104	70-130			
Ethylbenzene	5.04	0.0250	5.00		101	70-130			
Coluene	5.14	0.0250	5.00		103	70-130			
-Xylene	5.04	0.0250	5.00		101	70-130			
,m-Xylene	10.3	0.0500	10.0		103	70-130			
Total Xylenes	15.3	0.0250	15.0		102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.04		8.00		100	70-130			
LCS Dup (2439116-BSD1)						I	Prepared: 0	9/26/24 Anal	yzed: 09/26/24
Benzene	5.28	0.0250	5.00		106	70-130	1.16	20	
Ethylbenzene	5.10	0.0250	5.00		102	70-130	1.11	20	
Coluene	5.20	0.0250	5.00		104	70-130	1.25	20	
-Xylene	5.09	0.0250	5.00		102	70-130	0.960	20	
o,m-Xylene	10.4	0.0500	10.0		104	70-130	0.983	20	
Total Xylenes	15.4	0.0250	15.0		103	70-130	0.975	20	



QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Bell Lake 19 CTB 3Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Gio Gomez9/27/2024 4:29:29PM

	Non	Nonhalogenated Organics by EPA 8015D - GRO							
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2439116-BLK1)							Prepared: 0	9/26/24 Anal	lyzed: 09/26/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.51		8.00		93.9	70-130			

LCS (2439116-BS2)					P	repared: 09	9/26/24 Analyzed: (09/26/24
Gasoline Range Organics (C6-C10)	47.5	20.0	50.0	95.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.57		8.00	94.7	70-130			
LCS Dup (2439116-BSD2)					P	repared: 09	9/26/24 Analyzed: (09/26/24
Gasoline Range Organics (C6-C10)	46.0	20.0	50.0	91.9	70-130	3.27	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.57		8.00	94.6	70-130			

Surrogate: n-Nonane

QC Summary Data

Pima Environmental Services-CarlsbadProject Name:Bell Lake 19 CTB 3Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Gio Gomez9/27/2024 4:29:29PM

1 Ianis 1A, 79333-0247		1 Toject Ivianage	i. Gi	o Goillez					72772024 4.27.271 IV
	Nonha	logenated Or	ganics by	EPA 8015I) - DRO	/ORO			Analyst: NV
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2439099-BLK1)							Prepared: 0	9/26/24 An	alyzed: 09/27/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.1		50.0		100	50-200			
LCS (2439099-BS1)							Prepared: 0	9/26/24 An	alyzed: 09/27/24
Diesel Range Organics (C10-C28)	256	25.0	250		102	38-132			
Surrogate: n-Nonane	50.6		50.0		101	50-200			
LCS Dup (2439099-BSD1)							Prepared: 0	9/26/24 An	alyzed: 09/27/24
Diesel Range Organics (C10-C28)	261	25.0	250		104	38-132	1.95	20	

99.2

50-200



Chloride

QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Number: 01058-0007								Reported: 9/27/2024 4:29:29PM
	Analyst: DT								
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2439104-BLK1)							Prepared: 0	9/26/24 Aı	nalyzed: 09/27/24
Chloride	ND	20.0							
LCS (2439104-BS1)							Prepared: 0	9/26/24 Aı	nalyzed: 09/27/24
Chloride	258	20.0	250		103	90-110			
LCS Dup (2439104-BSD1)							Prepared: 0	9/26/24 Aı	nalyzed: 09/27/24

250

20.0

103

90-110

0.197

20

258

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

Pima Environmental Services-Carlsbad	Project Name:	Bell Lake 19 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Gio Gomez	09/27/24 16:29

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

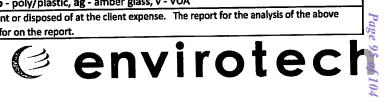
Note (1): Methods marked with ** are non-accredited methods.

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



		1
Page	of _	

roject Information			Chain c	of Custody	,											Page	of
					г		1.5	o Use	Only				_	TAT		EPA P	rogram
Client: Pima Environmen	al Service	es	Attention: Jevon				Läl			y umber		1D	2D T		Standard	CWA	SDWA
		<u>6.3</u>			Lab V	NO#	~	م اد	שוע∠ או מס	3.00		V					
roject Manager: Gio Gor	nez		Address:			M	<u> </u>	A I	palve	is and N	(lethod						RCRA
Address: 5614 N. Lovingt			City, State, Zip		Ь—			- ^	Ilaiya	15 8110 1	Tetrioc	F = 1		$\neg \tau$			
City, State, Zip Hobbs, NI	<u>и. 88240</u>		Phone:			1	1			1	1		. [l		State	<u></u>
Phone: 806-782-1151			Email:		§	S	ı	1	1						NAT CO	UT AZ	TXT
mail: gio@pimaoil.con	1		Pima Project # 2473	1	ا ڇُ ا	þ.	ഒ	8	g	8	1	Σ	<u>ب</u>		X	01 / 12	+**+
Report due by:			Pima Project # 3463	-	&	&	8	8	8	e l		1 1		1		<u> </u>	
Time Date Matrix	No. of Containers	Sample ID		Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	ВТЕХ ЬУ 8021	VOC by 8260	Metals 6010	Chloride 300.0	<u> </u>	верос	верос	_		Remarks	·
8800 9/26 3		CSW	(0-6")	1							_	X		4			
X:11		CSWZ	(0-6")	2								\parallel					
8:23		CSW2	(0-6")	3							_	1					
8:32 -	-	Cowy	(0-6")	4													
				i								ļ					
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																,	
	 			l iv													
Additional Instructions:		<u> </u>	Billing#			1				·							
i, (field sampler), attest to the validit date or time of collection is consider			aware that tampering with or intentionally mislabel action. Sampled by:	ling the samp	le locati	ion,			Sample packed	es requiring d in ice at a	thermal n avg tem	b spok	0 but le	ss than 6	eived on ice the da i °C on subsequent	y they are sam days.	pled or receiv
Relinquished by: (Signature)	Date		O Received by: (Signature) Wichelle Gonzales	9.24	24	Time	510		Rec	eived o	n ice:		ab U y) / N	se On I	ly		
Relinquished by (Signature)	Date		Reddyed by: (Signature)	9.26	.14	Time	71	5	<u>T1</u>			ン T2			<u>T3</u>		
Relinquished by: (Signature)	Date		Received by: (Signature)	Pate 9.2		Time 7	:/0	١	AVG	5 Temp	°c	4	· ·				
(Kadhu U VI		<u> </u>		Contain	or Tun	0.0	alace	D - D	ah/h	lactic a	a - aml	har al:	ass. v	- VOA			
Sample Matrix: S - Soil, Sd - Solid, Se	- Sludge. A -	Aqueous, O - Other	less other arrangements are made. Hazardou	Contain	ei i yh	e. g -	giass	, p - p	CIY/ P	idstic, a	5 - aiiii	OCI BI					-1.



Printed: 9/27/2024 8:50:20AM

Envirotech Analytical Laboratory

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.

	D. C. Alg.: C. H. I.				, <u> </u>		
Client:	Pima Environmental Services-Carlsbad	Date Received:	09/27/24 0	7:10	W	ork Order ID:	E409256
Phone:	(575) 631-6977	Date Logged In:	09/26/24 1	6:35	L	ogged In By:	Raina Schwanz
Email:	gio@pimaoil.com	Due Date:	09/27/24 1	7:00 (0 day TAT)			
Chain of	Custody (COC)						
	the sample ID match the COC?		Yes				
	the number of samples per sampling site location materials.	tch the COC	Yes				
	amples dropped off by client or carrier?		Yes	Carrier: C	Courier		
	c COC complete, i.e., signatures, dates/times, reques	sted analyses?	No	Carrier. <u>c</u>	<u>Sourier</u>		
	Il samples received within holding time?	,	Yes				
	Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssi					Comments	s/Resolution
Sample T	urn Around Time (TAT)	on.					
	COC indicate standard TAT, or Expedited TAT?		Yes		Number of co	ontainers ar	nd sampled by not
Sample C					marked on C	OC by clie	nt.
	ample cooler received?		Yes			oc of the	
	was cooler received in good condition?		Yes				
•	e sample(s) received intact, i.e., not broken?		Yes				
	custody/security seals present?						
	were custody/security seals intact?		No				
•	· · ·		NA				
12. Was th	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples ar minutes of sampling		Yes				
13. If no v	visible ice, record the temperature. Actual sample	temperature: 4°0	<u>C</u>				
Sample C	<u>Container</u>						
14. Are a	queous VOC samples present?		No				
15. Are V	OC 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 no	on-VOC samples collected in the correct containers'	?	Yes				
19. Is the a	appropriate volume/weight or number of sample contain	ners collected?	Yes				
Field Lab	<u>el</u>						
	field sample labels filled out with the minimum info	ormation:					
	ample ID?		Yes				
	ate/Time Collected? ollectors name?		No	·			
	reservation		No				
	the COC or field labels indicate the samples were pre-	reserved?	No				
	umple(s) correctly preserved?	reserved.	NA				
	filteration required and/or requested for dissolved n	netals?	No				
		icuis.	110				
	se Sample Matrix :he sample have more than one phase, i.e., multipha	aa9	N.T.				
	does the COC specify which phase(s) is to be analy		No				
27. II yes,	does the COC specify which phase(s) is to be analy	yzeu:	NA				
	act Laboratory						
	imples required to get sent to a subcontract laborato subcontract laboratory specified by the client and it	-	No NA	01 4 41 1	214		
		i so wilo:	NA	Subcontract Lab	o: NA		
Client Ir	<u>struction</u>						

Date

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

Phone: (505) 629-6116
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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS

Action 497125

QUESTIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	497125
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites		
Incident ID (n#)	nAPP2412428329	
Incident Name	NAPP2412428329 BELL LAKE 19 CTB 3 @ FAPP2123636889	
Incident Type	Produced Water Release	
Incident Status	Remediation Closure Report Received	
Incident Facility	[fAPP2123636889] BELL LAKE 19 CTB 3	

Location of Release Source		
Please answer all the questions in this group.		
Site Name BELL LAKE 19 CTB 3		
Date Release Discovered	05/01/2024	
Surface Owner	State	

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

aterial(s) released, please answer all that apply below. Any calculations or specific justifications	to the volumes provided should be altached to the follow up of 141 dubiniosion.
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Dump Line Produced Water Released: 6 BBL Recovered: 5 BBL Lost: 1 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	L. O. found pinhole on water dumpline on spool piece. Well shut in and line isolated to stop leak. Spill did reach the pad.

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QUESTIONS, Page 2

Action 497125

QUESTI	ONS (continued)	
Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137 Action Number: 497125 Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	
QUESTIONS		
Nature and Volume of Release (continued)		
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.	
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No	
Reasons why this would be considered a submission for a notification of a major release	Unavailable.	
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.	e. gas only) are to be submitted on the C-129 form.	
Initial Response The responsible party must undertake the following actions immediately unless they could create a s		
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	True	
If all the actions described above have not been undertaken, explain why	Not answered.	
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.	
to report and/or file certain release notifications and perform corrective actions for releate OCD does not relieve the operator of liability should their operations have failed to a	knowledge and understand that pursuant to OCD rules and regulations all operators are required asses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface to does not relieve the operator of responsibility for compliance with any other federal, state, or	
I hereby agree and sign off to the above statement	Name: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dvn.com Date: 05/03/2024	

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

QUESTIONS, Page 3

Action 497125

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	497125
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization			
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.			
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)		
What method was used to determine the depth to ground water	NM OSE iWaters Database Search		
Did this release impact groundwater or surface water	No		
What is the minimum distance, between the closest lateral extents of the release ar	nd the following surface areas:		
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)		
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)		
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)		
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)		
Any other fresh water well or spring	Greater than 5 (mi.)		
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)		
A wetland	Between 1 and 5 (mi.)		
A subsurface mine	Greater than 5 (mi.)		
An (non-karst) unstable area	Greater than 5 (mi.)		
Categorize the risk of this well / site being in a karst geology	Low		
A 100-year floodplain	Greater than 5 (mi.)		
Did the release impact areas not on an exploration, development, production, or storage site	No		

Remediation Plan			
Please answer all the questions to	hat apply or are indicated. This information must be provided t	to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission		Yes	
Attach a comprehensive report de	monstrating the lateral and vertical extents of soil contamination	ion associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical	al extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area		No	
Soil Contamination Sampling	g: (Provide the highest observable value for each, in n	milligrams per kilograms.)	
Chloride	(EPA 300.0 or SM4500 CI B)	141	
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	0	
GRO+DRO	(EPA SW-846 Method 8015M)	0	
BTEX	(EPA SW-846 Method 8021B or 8260B)	0	
Benzene	(EPA SW-846 Method 8021B or 8260B)	0	
	NMAC unless the site characterization report includes complet nelines for beginning and completing the remediation.	ted efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMA	
On what estimated date w	ill the remediation commence	05/21/2024	
On what date will (or did) t	he final sampling or liner inspection occur	05/23/2024	
On what date will (or was)	the remediation complete(d)	05/25/2024	
What is the estimated surfa	ace area (in square feet) that will be reclaimed	72	
What is the estimated volume (in cubic yards) that will be reclaimed		1	
What is the estimated surface area (in square feet) that will be remediated		72	
What is the estimated volume (in cubic yards) that will be remediated 1		1	
These estimated dates and measu	rements are recognized to be the best guess or calculation at t	the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that propose	ed remediation measures may have to be minimally adjusted in	accordance with the physical realities encountered during remediation. If the responsible party has any need to	

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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

QUESTIONS, Page 4

Action 497125

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	497125
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:		
(Select all answers below that apply.)		
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes	
Which OCD approved facility will be used for off-site disposal	fEEM0112342028 LEA LAND LANDFILL	
OR which OCD approved well (API) will be used for off-site disposal	Not answered.	
OR is the off-site disposal site, to be used, out-of-state	Not answered.	
OR is the off-site disposal site, to be used, an NMED facility	Not answered.	
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.	
(In Situ) Soil Vapor Extraction	Not answered.	
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.	
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.	
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.	
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.	
OTHER (Non-listed remedial process)	Not answered.	

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

Name: James Raley Title: EHS Professional I hereby agree and sign off to the above statement Email: jim.raley@dvn.com Date: 08/19/2025

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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

QUESTIONS, Page 5

Action 497125

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	497125
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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

QUESTIONS, Page 6

Action 497125

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	497125
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	385895
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	09/26/2024
What was the (estimated) number of samples that were to be gathered	4
What was the sampling surface area in square feet	58

Remediation Closure Request			
Only answer the questions in this group if seeking remediation closure for this release because all re	Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.		
Requesting a remediation closure approval with this submission	Yes		
Have the lateral and vertical extents of contamination been fully delineated	Yes		
Was this release entirely contained within a lined containment area	No		
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes		
What was the total surface area (in square feet) remediated	72		
What was the total volume (cubic yards) remediated	1		
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes		
What was the total surface area (in square feet) reclaimed	72		
What was the total volume (in cubic yards) reclaimed	1		
Summarize any additional remediation activities not included by answers (above)	Remediation Complete		

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

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

I hereby agree and sign off to the above statement

I hereby agree and sign off to the above statement

Email: jim.raley@dvn.com
Date: 08/19/2025

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

QUESTIONS, Page 7

Action 497125

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	497125
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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CONDITIONS

Action 497125

CONDITIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	497125
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By		Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #nAPP2412428329 BELL LAKE 19 CTB 3, thank you. This Remediation Closure Report is approved.	9/16/2025