



RECLAMATION CLOSURE REPORT

PREPARED FOR:
DEVON ENERGY PRODUCTION, LP.

PREPARED BY:
PIMA ENVIRONMENTAL SERVICES, LLC.

May 9th, 2025
PIMA ENVIRONMENTAL SERVICES, LLC.
5614 N LOVINGTON HWY, HOBBS, NM 88240



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

Bureau of Land Management
620 E Green St.
Carlsbad, NM 88220

RE: RECLAMATION CLOSURE REPORT

LOCATION: Galapagos 14 CTB 2

FACILITY ID: fAPP2123647067

GPS: 32.310878472, -103.7485736

INCIDENT LOCATION: UL- D. Section 14, T23S, R31E

COUNTY: Eddy

NMOCD REF. NO. NAPP2201435462

Pima Environmental Services, LLC (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to prepare the Reclamation Closure Report for the Galapagos 14 CTB 2 site (hereafter referred to as the “Galapagos”). This report provides a comprehensive overview of the site’s history, details the reclamation activities that have been undertaken to date, and outlines a proposed plan for ongoing vegetation monitoring.

SITE CHARACTERIZATION

The Galapagos is located approximately twenty (20) miles east of Loving, NM. This spill site is in Unit D, Section 14, Township 23S, Range 31E, Latitude 32.310878472 Longitude -103.7485736, Eddy County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up 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 complex, 0-3 percent slopes, eroded 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 Galapagos (Figure 3). A Topographic Map can be referenced in Figure 2.

Based on the well water data from the New Mexico Office of the State Engineer water well (C-04855- POD 1), the depth to the nearest groundwater in this vicinity measures 105 feet below grade surface (BGS), positioned 0.33 of a mile away from the Shetland, drilled, August 8, 2024. Conversely, as per the United States Geological Survey well water data (USGS321809103481801), the nearest groundwater depth in this region is recorded at 130 feet BGS, situated approximately 3.43 miles away from the Galapagos, with the last gauge conducted in 2012. The nearest water feature is a Salt Lake located approximately 14.03 miles to the west of this site. For detailed references to water surveys and the precise locations of water wells, please refer to Appendix A, inclusive of the relevant maps.



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Galapagos 14 CTB 2 | NAPP2201435462

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SITE CONDITIONS AND HISTORY

NAPP2201435462

On January 4, 2022, a leak developed on a valve on a separator. The released fluids were calculated to be approximately 6.95 barrels (bbls) of produced water. A vacuum truck was able to recover 6 bbls of standing fluid. All fluids remained on the pad.

While incident NAPP2201435462 was being addressed, depth to groundwater was classified as <50' BGS due to lack of groundwater data.

On October 5, 2023, Pima Environmental conducted a site assessment and obtained soil samples. The laboratory results of this sampling event can be found in Figure 4. Analytical Laboratory Reports can be found in Appendix D. Photographic Documentation can be found in Appendix C.

The sample results were below NMOCD Closure Criteria 19.15.29 NMAC. Based on these findings, no remediation activities were needed at this location.

A Remediation Closure Report (Application ID: 280739), was submitted to the NMOCD on October 30, 2023, for approval.

On February 2, 2024, Incident ID: NAPP2201435462, was approved by the NMOCD.

RECLAMATION ACTIVITIES

The areas of concern do not require reclamation at this time as the conditions of the areas that were reported to have been affected were non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg and TPH concentrations less than 100 mg/kg. To support this the Laboratory Analytical Reports are available in Appendix D. Furthermore, Photographic Documentation to prove that the ground has not been affected is available in Appendix C.

SCHEDULE

Upon approval of this Reclamation Report, Devon Energy will carry out the reclamation activities described above on the site within 25 years, provided that production and/or subsequent drilling operations have been completed. Once Reclamation activities are complete, a reclamation report will be prepared for the Site and submitted to the NMSLO.

RECLAMATION OF THE SITE

Regarding reclamation of the site, Devon Energy will carry reclamation activities on the site within 25 years or immediately after the site is no longer needed for production and/or subsequent drilling operations, whichever comes sooner. Once reclamation activities are complete, a reclamation report will be prepared for the site and submitted to the NMSLO.

REQUEST OF APPROVAL

After careful review, Pima requests that this Reclamation Closure Report for the Galapagos 14 CTB 2, incident ID NAPP2201435463, be approved.



Should you have any questions or need additional information, please feel free to contact:
Devon Energy Production – Jim Raley at 575-689-7597 or jim.raley@devon.com.
Pima Environmental – Lynsey Coons at 575-318-7532 or lynsey@pimaoil.com.

Respectfully,

Lynsey Coons

Lynsey Coons
Project Manager
Pima Environmental Services, LLC

ATTACHMENTS

FIGURES:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Data Tables
- 5- Site Map

APPENDICES:

- Appendix A – Water Surveys, Surface Water Map
- Appendix B – Soil Survey, Geological Data, FEMA Flood Map, Wetlands Map
- Appendix C – Photographic Documentation
- Appendix D – Laboratory Results



FIGURES

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Data Tables
- 5- Site Map





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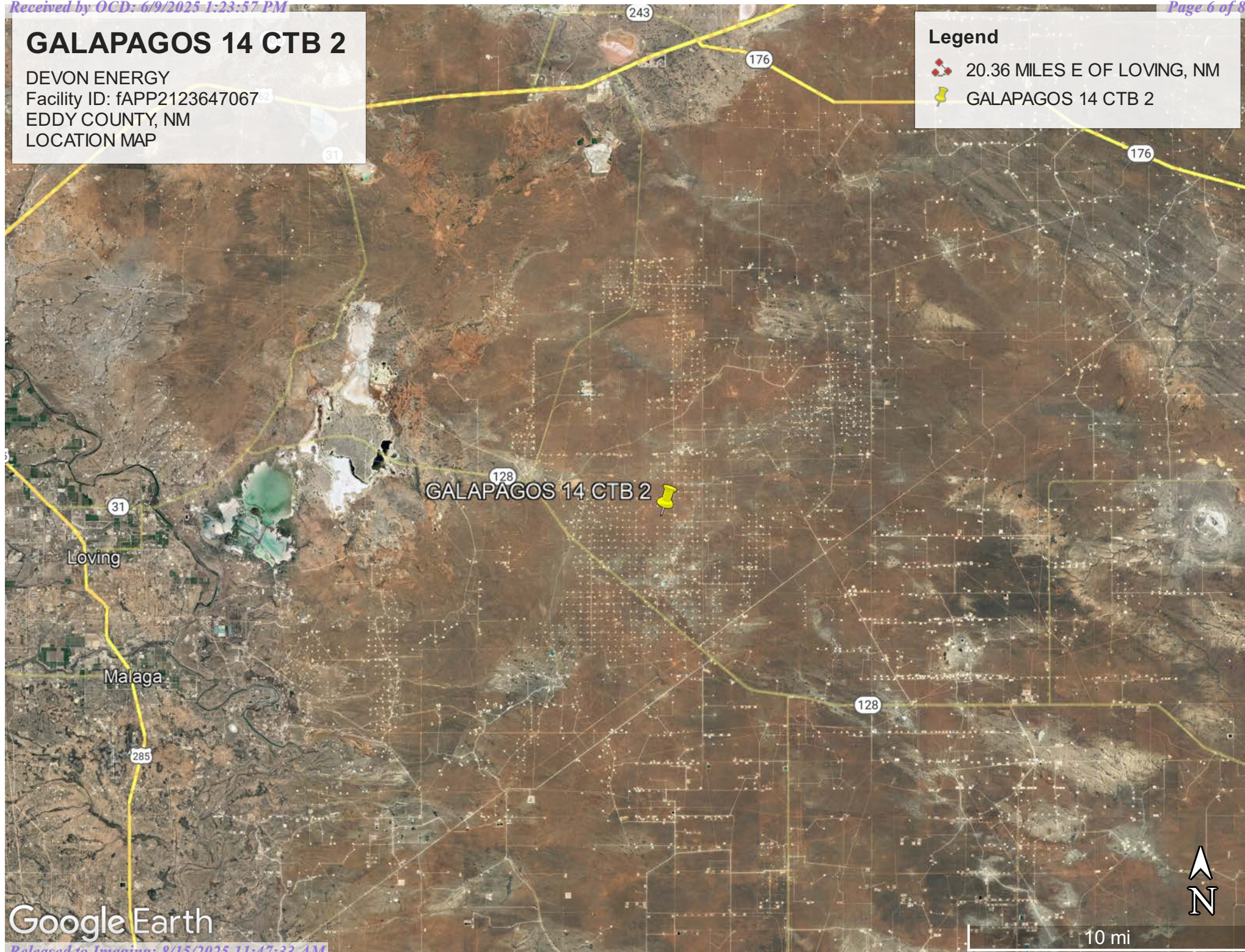
DEVON ENERGY PRODUCTION, LP.

GALAPAGOS 14 CTB 2

DEVON ENERGY
Facility ID: fAPP2123647067
EDDY COUNTY, NM
LOCATION MAP

Legend

-  20.36 MILES E OF LOVING, NM
-  GALAPAGOS 14 CTB 2



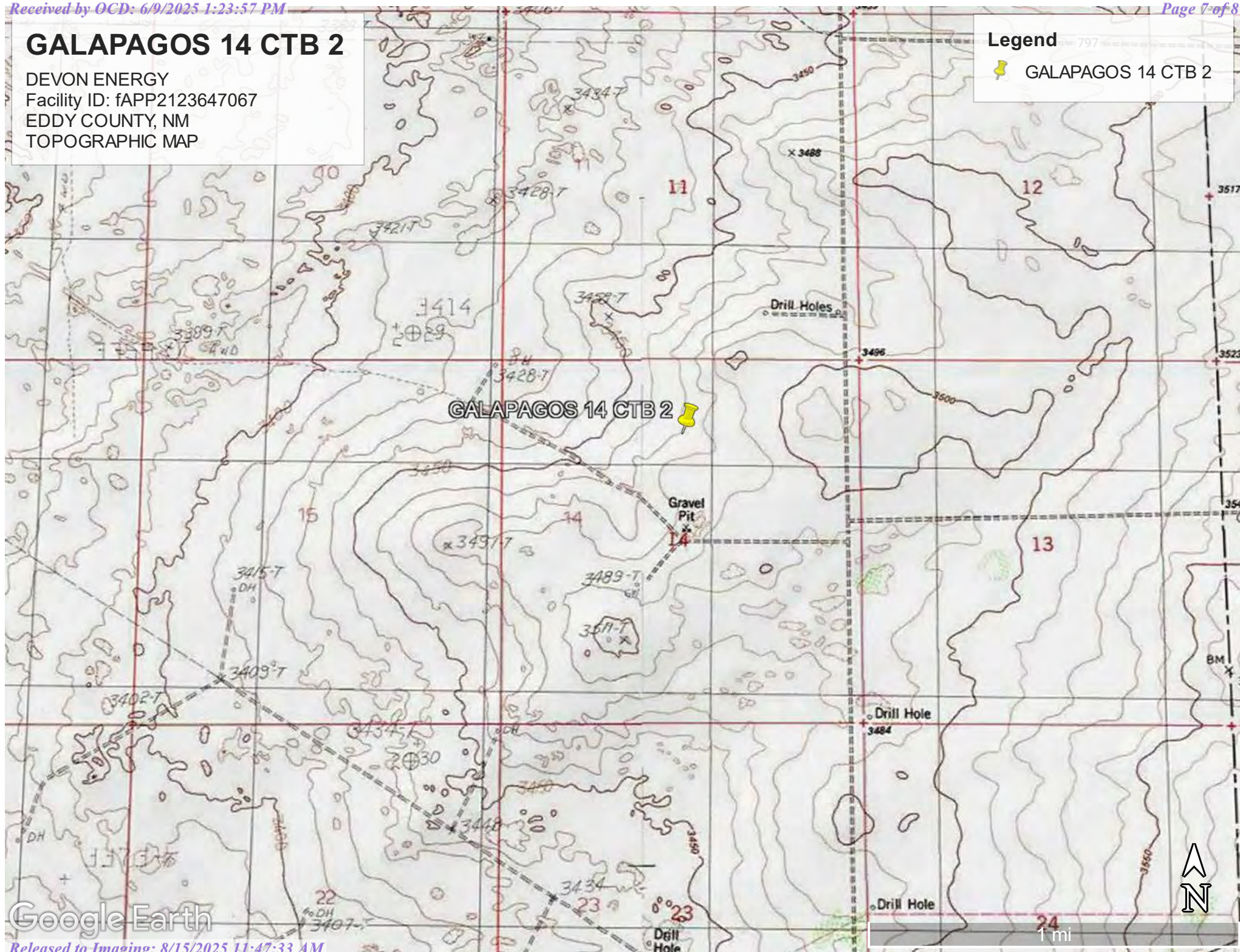
Google Earth

GALAPAGOS 14 CTB 2

DEVON ENERGY
Facility ID: fAPP2123647067
EDDY COUNTY, NM
TOPOGRAPHIC MAP

Legend





 GALAPAGOS 14 CTB 2

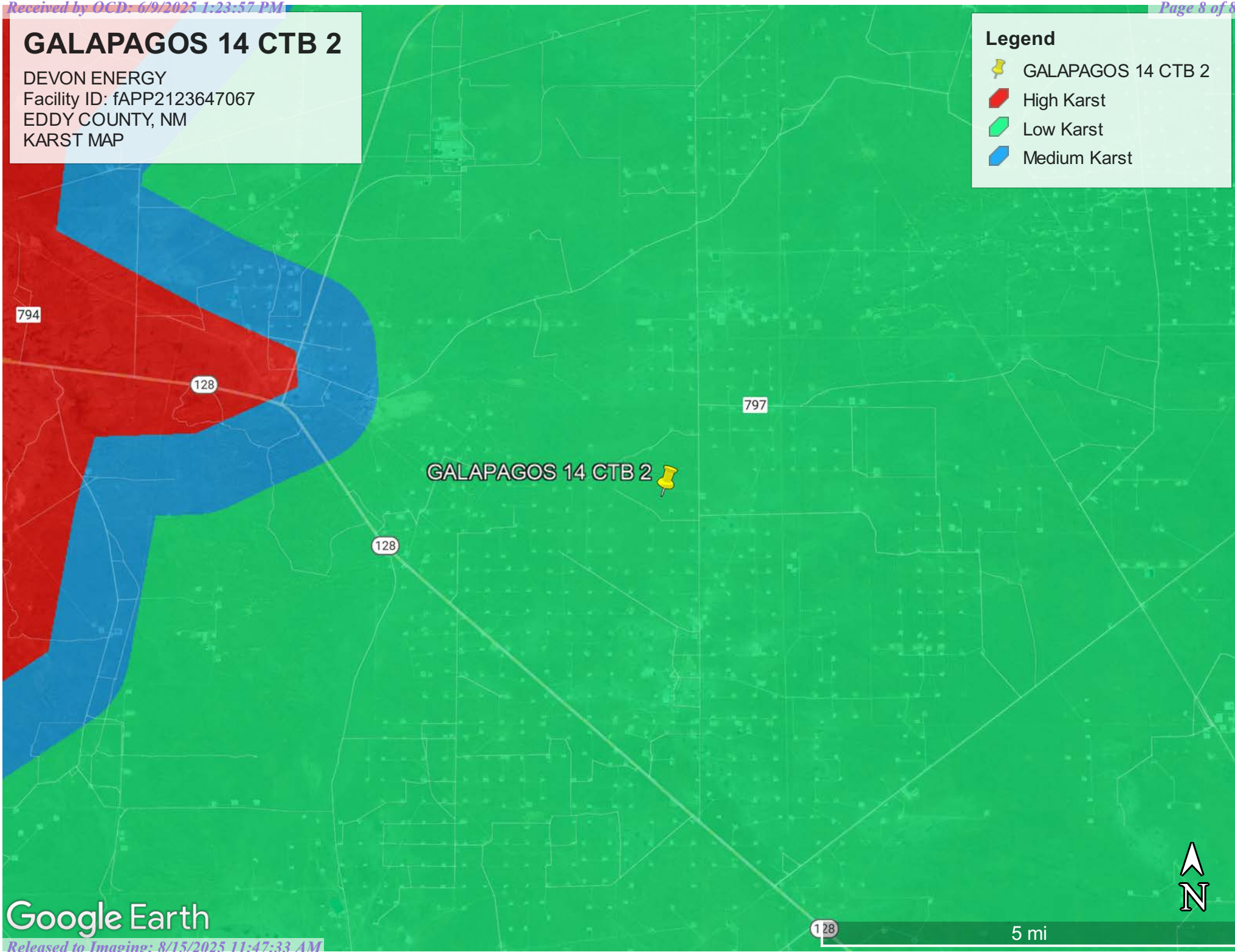


GALAPAGOS 14 CTB 2

DEVON ENERGY
Facility ID: fAPP2123647067
EDDY COUNTY, NM
KARST MAP

Legend

-  GALAPAGOS 14 CTB 2
-  High Karst
-  Low Karst
-  Medium Karst



Assessment Data Tables



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DEVON ENERGY PRODUCTION, LP.

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')								
DEVON ENERGY -Galapagos 14 CTB 2								
Sample Date: 10/5/2023				NM Approved Laboratory Results				
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	CI mg/kg
S-1	1'	ND	ND	ND	0	ND	0	94.6
	2'	ND	ND	ND	ND	ND	0	33.9
	3'	ND	ND	ND	ND	ND	0	ND
	4'	ND	ND	ND	ND	ND	0	ND
S-2	1'	ND	ND	ND	ND	ND	0	21
	2'	ND	ND	ND	ND	ND	0	ND
	3'	ND	ND	ND	ND	ND	0	ND
	4'	ND	ND	ND	0	ND	0	ND
S-3	1'	ND	ND	ND	ND	ND	0	20.3
	2'	ND	ND	ND	ND	ND	0	ND
	3'	ND	ND	ND	ND	ND	0	ND
	4'	ND	ND	ND	ND	ND	0	ND
S-4	1'	ND	ND	ND	ND	ND	0	ND
	2'	ND	ND	ND	ND	ND	0	ND
	3'	ND	ND	ND	ND	ND	0	ND
	4'	ND	ND	ND	ND	ND	0	ND
SW 1	6"	ND	ND	ND	ND	ND	0	ND
SW 2	6"	ND	ND	ND	ND	ND	0	ND
SW 3	6"	ND	ND	ND	ND	ND	0	ND
SW 4	6"	ND	ND	ND	ND	ND	0	ND
SW 5	6"	ND	ND	ND	ND	ND	0	ND
SW 6	6"	ND	ND	ND	ND	ND	0	ND
SW 7	6"	ND	ND	ND	ND	ND	0	ND
BG 1	6"	ND	ND	ND	ND	ND	0	ND

Galapagos 14 CTB 2

Devon energy
Facility ID: fAPP2123647067
Eddy County, NM
Site Map

Legend

- Galapagos 14 CTB 2
- Samples
- Sidewalls/Background



APPENDIX A

OSE Water Survey
USGS Water Survey
Surface Water Map




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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 Nbr	Q64	Q16	Q4	Sec	Tw	Rng	X	Y	Map
NA	C 04855 POD1	NE	SW	SW	11	23S	31E	617417.6	3575936.7	

* UTM location was derived from PLSS - see Help

Driller License:	1862	Driller Company:	H&R ENTERPRISES, LLC		
Driller Name:	HAWLEY, JAMES CODYELALL OFF				
Drill Start Date:	2024-08-08	Drill Finish Date:	2024-08-08	Plug Date:	2024-08-14
Log File Date:	2024-08-19	PCW Rcv Date:		Source:	
Pump Type:		Pipe Discharge Size:		Estimated Yield:	
Casing Size:		Depth Well:	105	Depth Water:	

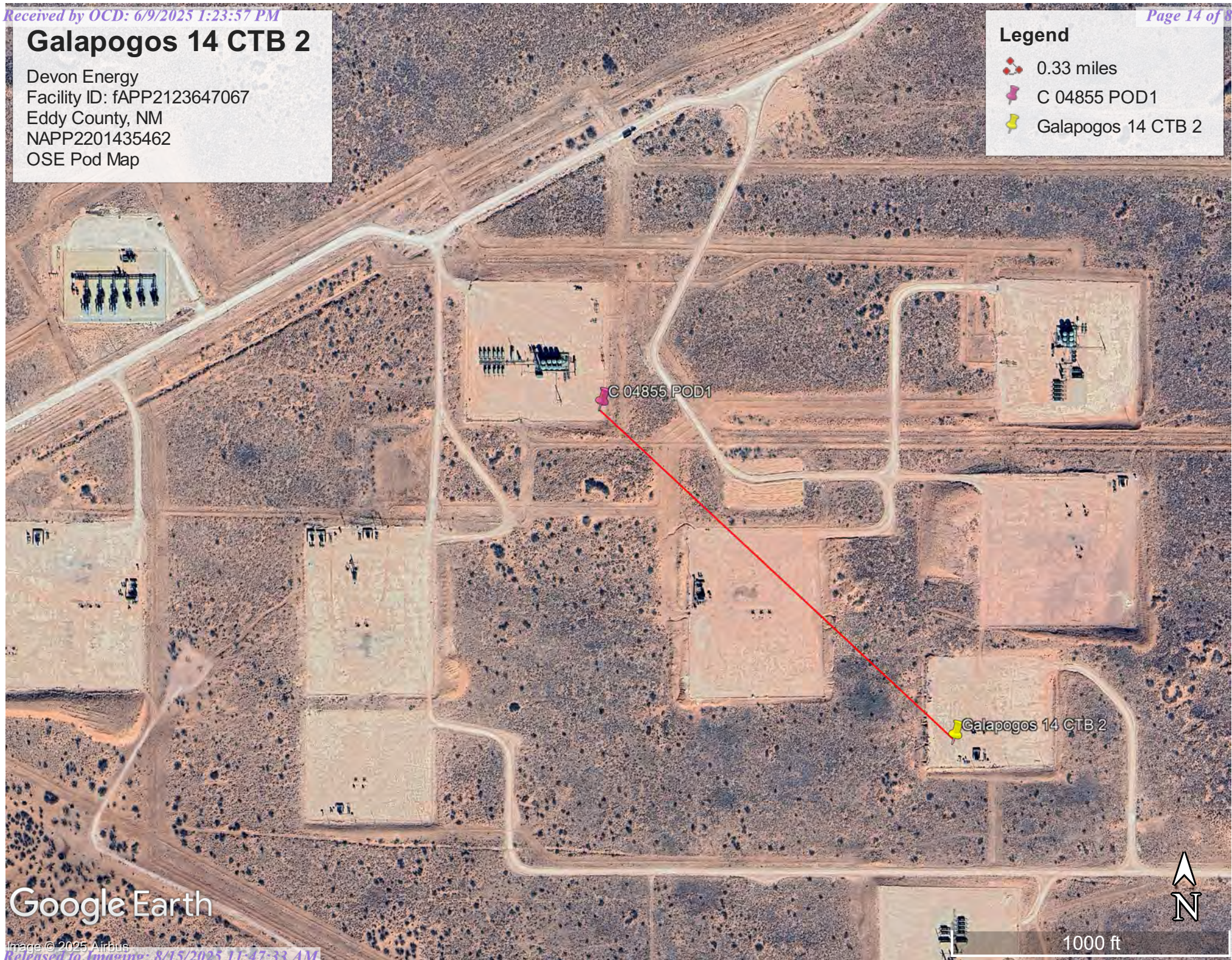
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

Galapagos 14 CTB 2

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Facility ID: fAPP2123647067
Eddy County, NM
NAPP2201435462
OSE Pod Map

Legend

- 0.33 miles
- C 04855 POD1
- Galapagos 14 CTB 2



Google Earth

Image © 2025 Airbus



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[Search USGS](#)

National Water Information System: Web Interface

USGS Water Resources

Data Category:

Groundwater ▼

Geographic Area:

United States ▼

GO

Click to hide News Bulletins

- Explore the *NEW* [USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.

Groundwater levels for the Nation



Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

site_no list =

- 321809103481801

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 321809103481801 23S.31E.17.31141

Available data for this site

Groundwater: Field measurements ▼

GO

Eddy County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°18'11.3", Longitude 103°48'23.4" NAD83

Land-surface elevation 3,326.00 feet above NGVD29

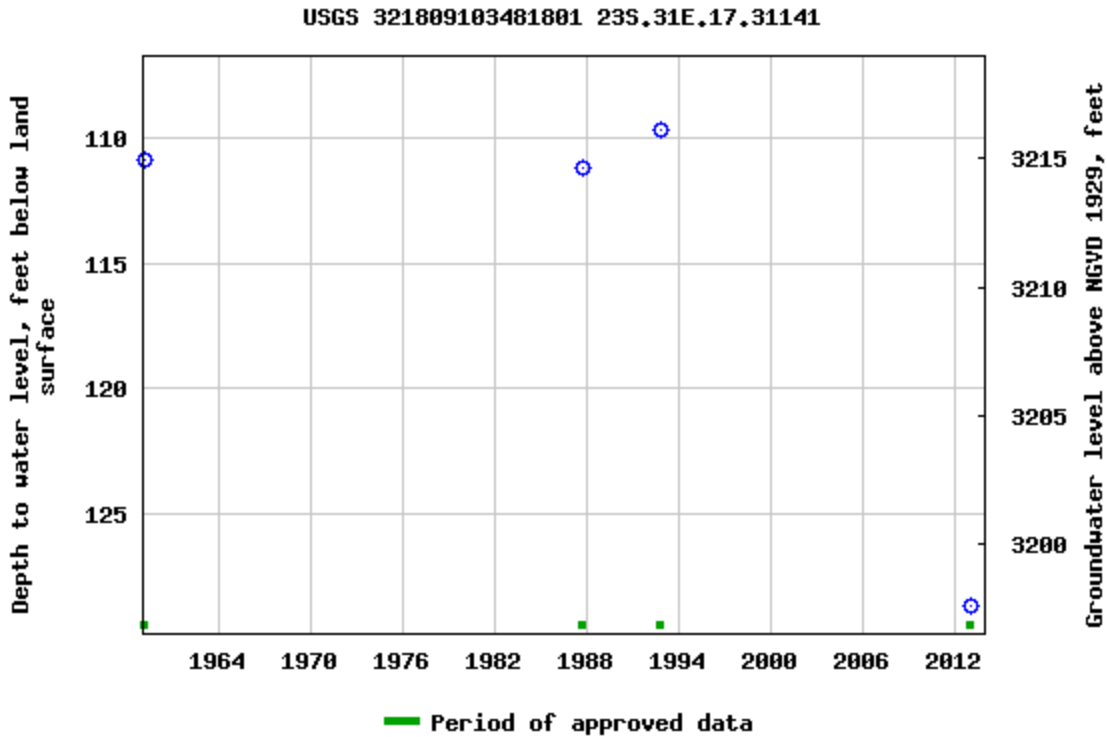
The depth of the well is 354 feet below land surface.

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Rustler Formation (312RSLR) local aquifer.

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.

[Download a presentation-quality graph](#)

[Questions or Comments](#)

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[Data Tips](#)

[Explanation of terms](#)

[Subscribe for system changes](#)

[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

Title: Groundwater for USA: Water Levels

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

Page Contact Information: [USGS Water Data Support Team](#)

Page Last Modified: 2025-05-07 12:27:25 EDT




0.68 0.49 nadww01



Galapagos 14 CTB 2

Devon Energy
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Eddy County, NM
NAPP2201435462
USGS Map

Legend

-  3.43 miles
-  Galapagos 14 CTB 2
-  USGS 321809103481801



Google Earth

Image © 2025 Airbus

Released to Imaging: 8/15/2025 11:47:33 AM

2 mi

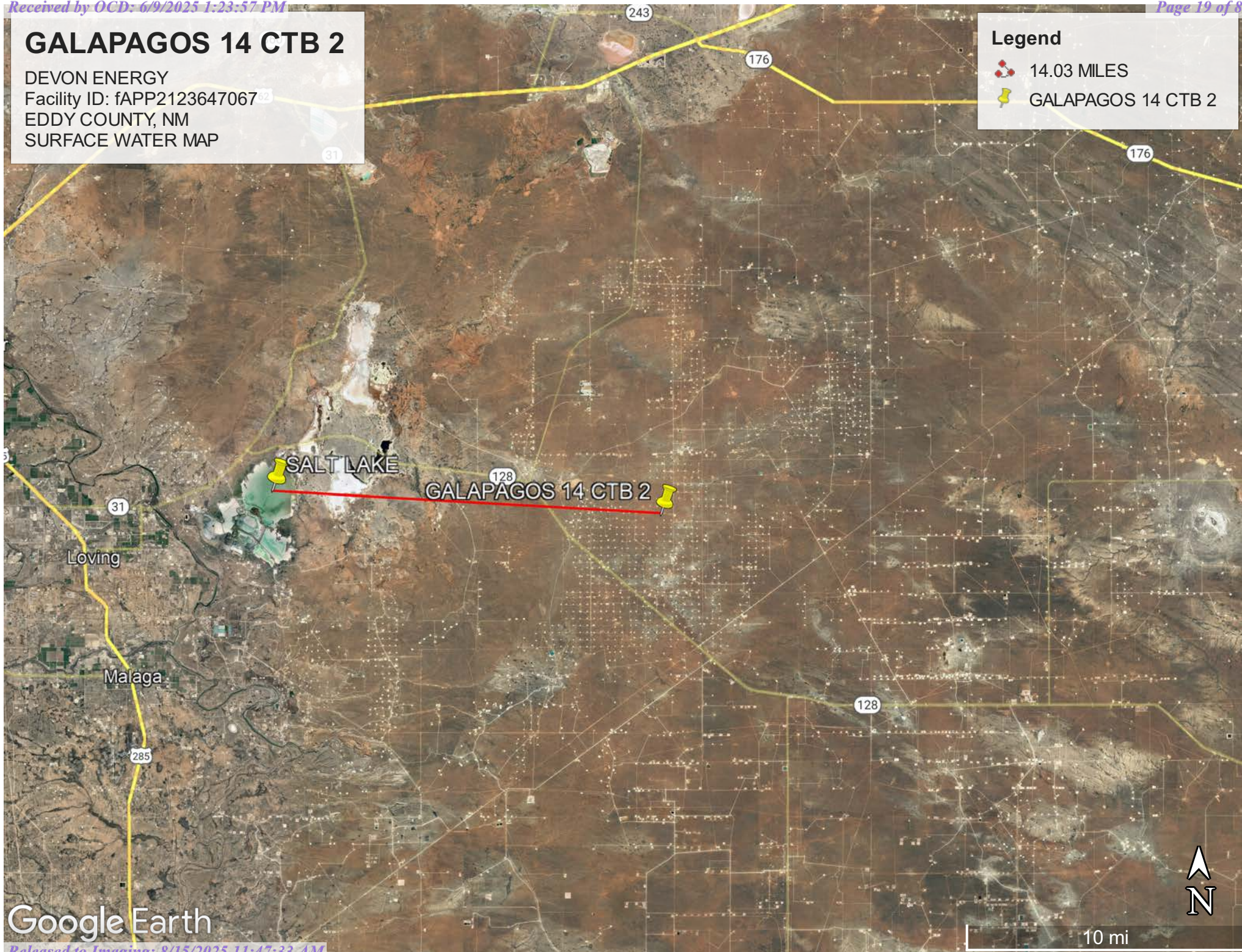


GALAPAGOS 14 CTB 2

DEVON ENERGY
Facility ID: fAPP2123647067
EDDY COUNTY, NM
SURFACE WATER MAP

Legend

- 14.03 MILES
- GALAPAGOS 14 CTB 2



Google Earth

APPENDIX B

Soil Survey & Geological Data

Geologic Unit Map

FEMA Flood Map

Wetlands Map



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Map Unit Description: Berino complex, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

Eddy Area, New Mexico

BB—Berino complex, 0 to 3 percent slopes, eroded

Map Unit Setting

National map unit symbol: 1w43

Elevation: 2,000 to 5,700 feet

Mean annual precipitation: 5 to 15 inches

Mean annual air temperature: 57 to 70 degrees F

Frost-free period: 180 to 260 days

Farmland classification: Not prime farmland

Map Unit Composition

Berino and similar soils: 60 percent

Pajarito and similar soils: 25 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Berino

Setting

Landform: Plains, fan piedmonts

Landform position (three-dimensional): Riser

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 17 inches: fine sand

H2 - 17 to 58 inches: sandy clay loam

H3 - 58 to 60 inches: loamy sand

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

Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Moderate (about 8.0 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Map Unit Description: Berino complex, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Description of Pajarito

Setting

Landform: Dunes, plains, interdunes
Landform position (three-dimensional): Side slope
Down-slope shape: Convex, linear
Across-slope shape: Convex, linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 9 inches: loamy fine sand
H2 - 9 to 72 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): High
(2.00 to 6.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 40 percent
Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Moderate (about 8.0 inches)

Interpretive groups

Land capability classification (irrigated): 2e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: A
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Pajarito

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

Wink

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

Cacique

Percent of map unit: 4 percent



Map Unit Description: Berino complex, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

Ecological site: R070BD004NM - Sandy

Hydric soil rating: No

Kermit

Percent of map unit: 3 percent

Ecological site: R070BD005NM - Deep Sand

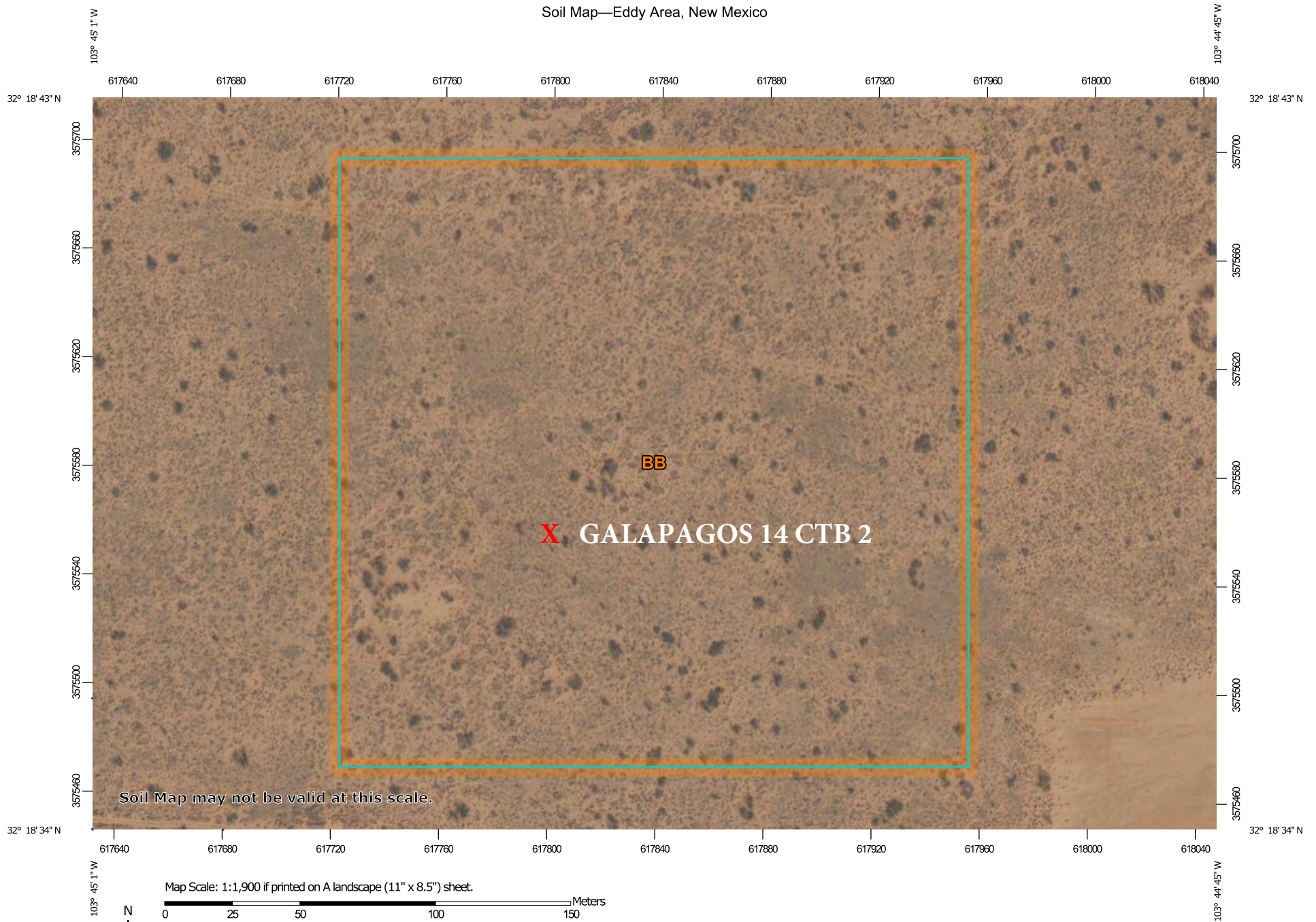
Hydric soil rating: No

Data Source Information

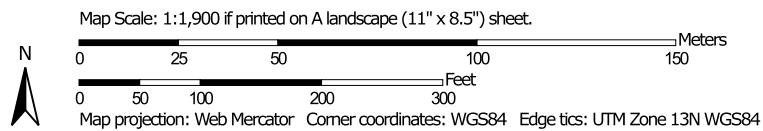
Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 20, Sep 3, 2024

Soil Map—Eddy Area, New Mexico



Soil Map may not be valid at this scale.



Natural Resources
Conservation Service


Web Soil Survey
National Cooperative Soil Survey

5/7/2025
Page 1 of 3

Soil Map—Eddy Area, New Mexico

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



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



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

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: Eddy Area, New Mexico

Survey Area Data: Version 20, Sep 3, 2024

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
BB	Berino complex, 0 to 3 percent slopes, eroded	12.9	100.0%
Totals for Area of Interest		12.9	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.doiig.gov/>) |




White House (<https://www.whitehouse.gov/>) | E-gov (<https://www.whitehouse.gov/omb/management/egov/>) |

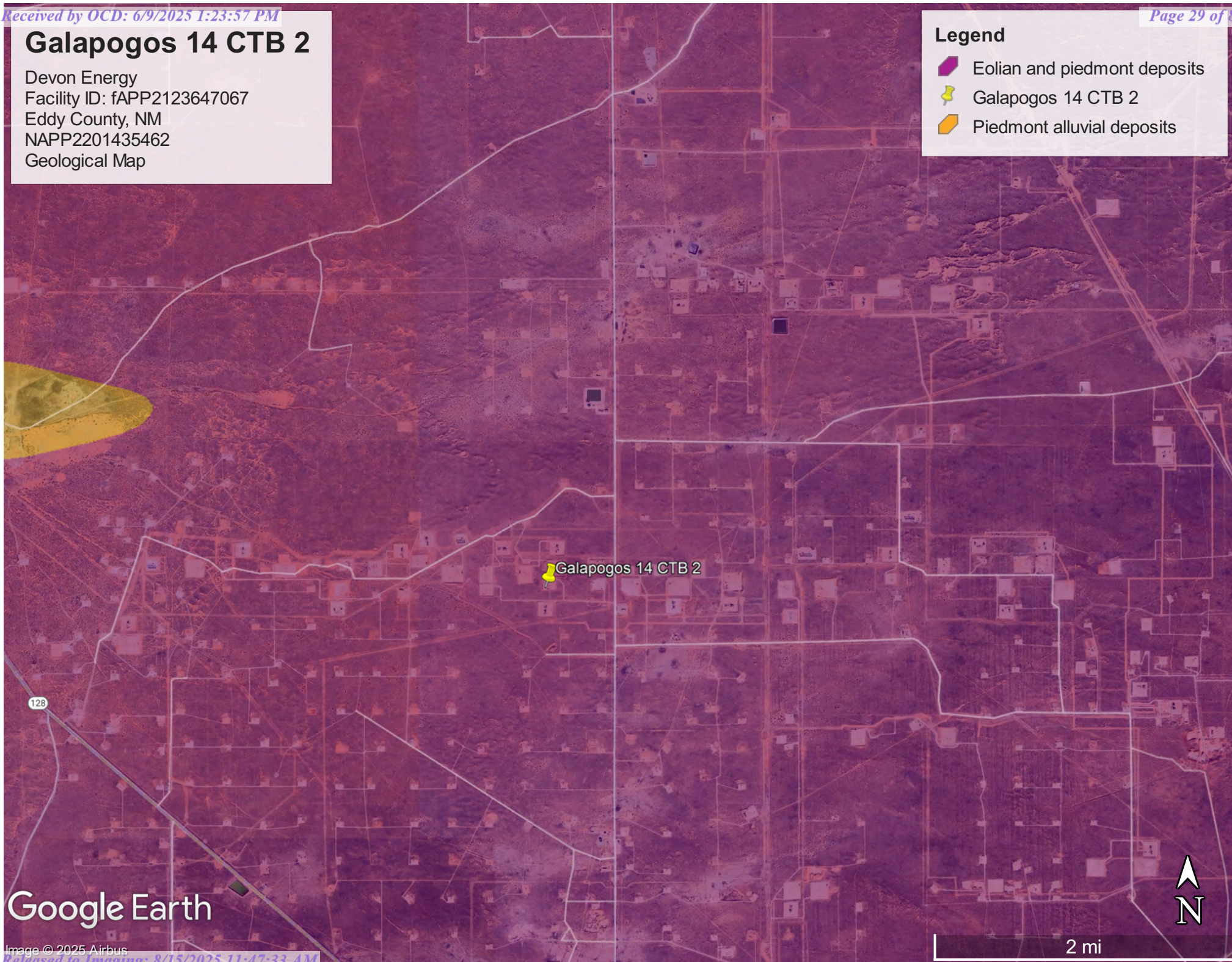
No Fear Act (<https://www.doi.gov/pmb/eeo/no-fear-act>) | FOIA (<https://www2.usgs.gov/foia>)

Galapagos 14 CTB 2

Devon Energy
Facility ID: fAPP2123647067
Eddy County, NM
NAPP2201435462
Geological Map

Legend

-  Eolian and piedmont deposits
-  Galapagos 14 CTB 2
-  Piedmont alluvial deposits



Google Earth

Image © 2025 Airbus

National Flood Hazard Layer FIRMette



103°45'13"W 32°18'46"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

103°44'36"W 32°18'16"N

Released to Imaging: 8/15/2025 11:47:33 AM

Basemap Imagery Source: USGS National Map 2023

Legend

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

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



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

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


The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/17/2023 at 5:24 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.



May 7, 2025

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

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

APPENDIX C

Photographic Documentation



Pima Environmental Services, LLC
5614 N Lovington Hwy, Hobbs, NM 88240
575-964-7740 | www.pimaoil.com

DEVON ENERGY PRODUCTION, LP.



**LINER INSPECTION
DEVON ENERGY – GALAPAGOS 14 CTB 2**

Site Assessment







APPENDIX D

Laboratory Results



Pima Environmental Services, LLC
5614 N Lovington Hwy, Hobbs, NM 88240
575-964-7740 | www.pimaoil.com

DEVON ENERGY PRODUCTION, LP.

Report to:
Tom Bynum



5796 U.S. Hwy 64
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envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Galapagos 14 CTB 2

Work Order: E310065

Job Number: 01058-0007

Received: 10/10/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
10/16/23

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: 10/16/23

Tom Bynum
PO Box 247
Plains, TX 79355-0247



Project Name: Galapagos 14 CTB 2
Workorder: E310065
Date Received: 10/10/2023 8:15:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 10/10/2023 8:15:00AM, under the Project Name: Galapagos 14 CTB 2.

The analytical test results summarized in this report with the Project Name: Galapagos 14 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Galapagos 14 CTB 2	Reported: 10/16/23 15:20
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1 - 1'	E310065-01A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S1 - 2'	E310065-02A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S1 - 3'	E310065-03A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S1 - 4'	E310065-04A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S2 - 1'	E310065-05A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S2 - 2'	E310065-06A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S2 - 3'	E310065-07A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S2 - 4'	E310065-08A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S3 - 1'	E310065-09A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S3 - 2'	E310065-10A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S3 - 3'	E310065-11A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S3 - 4'	E310065-12A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S4 - 1'	E310065-13A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S4 - 2'	E310065-14A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S4 - 3'	E310065-15A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
S4 - 4'	E310065-16A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
SW1	E310065-17A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
SW2	E310065-18A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
SW3	E310065-19A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
SW4	E310065-20A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
SW5	E310065-21A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
SW6	E310065-22A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
SW7	E310065-23A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.
BG1	E310065-24A	Soil	10/05/23	10/10/23	Glass Jar, 2 oz.



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: Galapagos 14 CTB 2 Project Number: 01058-0007 Project Manager: Tom Bynum	Reported: 10/16/2023 3:20:55PM
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S1 - 1'

E310065-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2341047	
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	97.1 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2341047	
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	95.1 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2341054	
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>	74.9 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA		Batch: 2341061	
Chloride	94.6	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S1 - 2'

E310065-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.3 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.4 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	75.7 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	33.9	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S1 - 3'

E310065-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.4 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.5 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	77.8 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S1 - 4'

E310065-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.7 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.2 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	80.6 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S2 - 1'

E310065-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.5 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.6 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	77.8 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	21.0	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S2 - 2'

E310065-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.1 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.8 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	79.0 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S2 - 3'

E310065-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.7 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.4 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	78.9 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S2 - 4'

E310065-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.0 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.8 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	80.5 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S3 - 1'

E310065-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.2 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.7 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	78.9 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	20.3	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S3 - 2'

E310065-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.6 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.3 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	81.4 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S3 - 3'

E310065-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.4 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.7 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	81.4 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S3 - 4'

E310065-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.3 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.4 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	81.8 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S4 - 1'

E310065-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.0 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.0 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	82.0 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S4 - 2'

E310065-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.6 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.5 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/11/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/11/23	
<i>Surrogate: n-Nonane</i>						
	81.1 %	50-200		10/11/23	10/11/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S4 - 3'

E310065-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.7 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.5 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	81.1 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

S4 - 4'

E310065-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.8 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.7 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	82.0 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

SW1

E310065-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.7 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	80.4 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

SW2

E310065-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.1 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.5 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	79.3 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

SW3

E310065-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.5 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.4 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	80.9 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

SW4

E310065-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Benzene	ND	0.0250	1	10/10/23	10/12/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/12/23	
Toluene	ND	0.0250	1	10/10/23	10/12/23	
o-Xylene	ND	0.0250	1	10/10/23	10/12/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/12/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/12/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.1 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341047
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/12/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.1 %	70-130		10/10/23	10/12/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2341054
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	82.5 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341061
Chloride	ND	20.0	1	10/11/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

SW5

E310065-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341029
Benzene	ND	0.0250	1	10/10/23	10/11/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/11/23	
Toluene	ND	0.0250	1	10/10/23	10/11/23	
o-Xylene	ND	0.0250	1	10/10/23	10/11/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/11/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/11/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.5 %	70-130		10/10/23	10/11/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341029
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/11/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.3 %	70-130		10/10/23	10/11/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2341058
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	98.5 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341076
Chloride	ND	20.0	1	10/12/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

SW6

E310065-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341029
Benzene	ND	0.0250	1	10/10/23	10/11/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/11/23	
Toluene	ND	0.0250	1	10/10/23	10/11/23	
o-Xylene	ND	0.0250	1	10/10/23	10/11/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/11/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/11/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.9 %	70-130		10/10/23	10/11/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341029
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/11/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.6 %	70-130		10/10/23	10/11/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2341058
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	94.8 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341076
Chloride	ND	20.0	1	10/12/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

SW7

E310065-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341029
Benzene	ND	0.0250	1	10/10/23	10/11/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/11/23	
Toluene	ND	0.0250	1	10/10/23	10/11/23	
o-Xylene	ND	0.0250	1	10/10/23	10/11/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/11/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/11/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.5 %	70-130		10/10/23	10/11/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341029
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/11/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.6 %	70-130		10/10/23	10/11/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2341058
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	94.6 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341076
Chloride	ND	20.0	1	10/12/23	10/12/23	



Sample Data

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: Galapagos 14 CTB 2
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
10/16/2023 3:20:55PM

BG1

E310065-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341029
Benzene	ND	0.0250	1	10/10/23	10/11/23	
Ethylbenzene	ND	0.0250	1	10/10/23	10/11/23	
Toluene	ND	0.0250	1	10/10/23	10/11/23	
o-Xylene	ND	0.0250	1	10/10/23	10/11/23	
p,m-Xylene	ND	0.0500	1	10/10/23	10/11/23	
Total Xylenes	ND	0.0250	1	10/10/23	10/11/23	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		10/10/23	10/11/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2341029
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/10/23	10/11/23	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.5 %	70-130		10/10/23	10/11/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2341058
Diesel Range Organics (C10-C28)	ND	25.0	1	10/11/23	10/12/23	
Oil Range Organics (C28-C36)	ND	50.0	1	10/11/23	10/12/23	
<i>Surrogate: n-Nonane</i>						
	95.7 %	50-200		10/11/23	10/12/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2341076
Chloride	ND	20.0	1	10/12/23	10/12/23	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Galapagos 14 CTB 2	Reported: 10/16/2023 3:20:55PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	

Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2341029-BLK1)

Prepared: 10/10/23 Analyzed: 10/10/23

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.60		8.00		95.0	70-130			

LCS (2341029-BS1)

Prepared: 10/10/23 Analyzed: 10/10/23

Benzene	4.44	0.0250	5.00		88.8	70-130			
Ethylbenzene	4.65	0.0250	5.00		93.1	70-130			
Toluene	4.61	0.0250	5.00		92.3	70-130			
o-Xylene	4.68	0.0250	5.00		93.7	70-130			
p,m-Xylene	9.51	0.0500	10.0		95.1	70-130			
Total Xylenes	14.2	0.0250	15.0		94.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.68		8.00		96.0	70-130			

Matrix Spike (2341029-MS1)

Source: E310057-01 Prepared: 10/10/23 Analyzed: 10/10/23

Benzene	4.32	0.0250	5.00	ND	86.4	54-133			
Ethylbenzene	4.58	0.0250	5.00	ND	91.6	61-133			
Toluene	4.52	0.0250	5.00	ND	90.5	61-130			
o-Xylene	4.61	0.0250	5.00	ND	92.2	63-131			
p,m-Xylene	9.36	0.0500	10.0	ND	93.6	63-131			
Total Xylenes	14.0	0.0250	15.0	ND	93.1	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.59		8.00		94.9	70-130			

Matrix Spike Dup (2341029-MSD1)

Source: E310057-01 Prepared: 10/10/23 Analyzed: 10/10/23

Benzene	4.18	0.0250	5.00	ND	83.6	54-133	3.27	20	
Ethylbenzene	4.45	0.0250	5.00	ND	88.9	61-133	3.00	20	
Toluene	4.39	0.0250	5.00	ND	87.7	61-130	3.10	20	
o-Xylene	4.50	0.0250	5.00	ND	90.0	63-131	2.43	20	
p,m-Xylene	9.10	0.0500	10.0	ND	91.0	63-131	2.85	20	
Total Xylenes	13.6	0.0250	15.0	ND	90.7	63-131	2.71	20	
Surrogate: 4-Bromochlorobenzene-PID	7.62		8.00		95.3	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Galapagos 14 CTB 2	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/16/2023 3:20:55PM

Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2341047-BLK1)

Prepared: 10/10/23 Analyzed: 10/12/23

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.76		8.00		97.0	70-130			

LCS (2341047-BS1)

Prepared: 10/10/23 Analyzed: 10/12/23

Benzene	5.23	0.0250	5.00		105	70-130			
Ethylbenzene	5.13	0.0250	5.00		103	70-130			
Toluene	5.20	0.0250	5.00		104	70-130			
o-Xylene	5.16	0.0250	5.00		103	70-130			
p,m-Xylene	10.4	0.0500	10.0		104	70-130			
Total Xylenes	15.6	0.0250	15.0		104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.65		8.00		95.6	70-130			

Matrix Spike (2341047-MS1)

Source: E310065-01

Prepared: 10/10/23 Analyzed: 10/13/23

Benzene	5.31	0.0250	5.00	ND	106	54-133			
Ethylbenzene	5.26	0.0250	5.00	ND	105	61-133			
Toluene	5.30	0.0250	5.00	ND	106	61-130			
o-Xylene	5.25	0.0250	5.00	ND	105	63-131			
p,m-Xylene	10.7	0.0500	10.0	ND	107	63-131			
Total Xylenes	15.9	0.0250	15.0	ND	106	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.47		8.00		93.4	70-130			

Matrix Spike Dup (2341047-MSD1)

Source: E310065-01

Prepared: 10/10/23 Analyzed: 10/13/23

Benzene	4.54	0.0250	5.00	ND	90.8	54-133	15.6	20	
Ethylbenzene	4.53	0.0250	5.00	ND	90.6	61-133	14.9	20	
Toluene	4.55	0.0250	5.00	ND	91.0	61-130	15.3	20	
o-Xylene	4.59	0.0250	5.00	ND	91.8	63-131	13.4	20	
p,m-Xylene	9.24	0.0500	10.0	ND	92.4	63-131	14.6	20	
Total Xylenes	13.8	0.0250	15.0	ND	92.2	63-131	14.2	20	
Surrogate: 4-Bromochlorobenzene-PID	7.53		8.00		94.2	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Galapagos 14 CTB 2	Reported: 10/16/2023 3:20:55PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2341029-BLK1)

Prepared: 10/10/23 Analyzed: 10/10/23

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.37		8.00		92.2	70-130			

LCS (2341029-BS2)

Prepared: 10/10/23 Analyzed: 10/10/23

Gasoline Range Organics (C6-C10)	52.0	20.0	50.0		104	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.55		8.00		94.3	70-130			

Matrix Spike (2341029-MS2)

Source: E310057-01

Prepared: 10/10/23 Analyzed: 10/10/23

Gasoline Range Organics (C6-C10)	53.4	20.0	50.0	ND	107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.59		8.00		94.9	70-130			

Matrix Spike Dup (2341029-MSD2)

Source: E310057-01

Prepared: 10/10/23 Analyzed: 10/10/23

Gasoline Range Organics (C6-C10)	46.5	20.0	50.0	ND	93.0	70-130	13.8	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.59		8.00		94.8	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Galapagos 14 CTB 2	Reported: 10/16/2023 3:20:55PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2341047-BLK1)					Prepared: 10/10/23 Analyzed: 10/12/23				
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.36		8.00		92.0	70-130			
LCS (2341047-BS2)					Prepared: 10/10/23 Analyzed: 10/12/23				
Gasoline Range Organics (C6-C10)	52.9	20.0	50.0		106	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.57		8.00		94.7	70-130			
Matrix Spike (2341047-MS2)					Source: E310065-01		Prepared: 10/10/23 Analyzed: 10/12/23		
Gasoline Range Organics (C6-C10)	44.9	20.0	50.0	ND	89.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.46		8.00		93.3	70-130			
Matrix Spike Dup (2341047-MSD2)					Source: E310065-01		Prepared: 10/10/23 Analyzed: 10/13/23		
Gasoline Range Organics (C6-C10)	48.3	20.0	50.0	ND	96.5	70-130	7.17	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.24		8.00		90.4	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: Galapagos 14 CTB 2 Project Number: 01058-0007 Project Manager: Tom Bynum	Reported: 10/16/2023 3:20:55PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2341054-BLK1)

Prepared: 10/11/23 Analyzed: 10/11/23

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	38.7		50.0		77.4	50-200			

LCS (2341054-BS1)

Prepared: 10/11/23 Analyzed: 10/11/23

Diesel Range Organics (C10-C28)	200	25.0	250		80.2	38-132			
Surrogate: n-Nonane	40.0		50.0		80.1	50-200			

Matrix Spike (2341054-MS1)

Source: E310065-05

Prepared: 10/11/23 Analyzed: 10/11/23

Diesel Range Organics (C10-C28)	196	25.0	250	ND	78.5	38-132			
Surrogate: n-Nonane	39.1		50.0		78.2	50-200			

Matrix Spike Dup (2341054-MSD1)

Source: E310065-05

Prepared: 10/11/23 Analyzed: 10/11/23

Diesel Range Organics (C10-C28)	202	25.0	250	ND	80.8	38-132	2.93	20	
Surrogate: n-Nonane	39.2		50.0		78.3	50-200			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Galapagos 14 CTB 2	Reported: 10/16/2023 3:20:55PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2341058-BLK1)					Prepared: 10/11/23 Analyzed: 10/11/23				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	48.0		50.0		96.1	50-200			

LCS (2341058-BS1)					Prepared: 10/11/23 Analyzed: 10/11/23				
Diesel Range Organics (C10-C28)	243	25.0	250		97.1	38-132			
Surrogate: n-Nonane	49.0		50.0		98.1	50-200			

Matrix Spike (2341058-MS1)					Source: E310064-07		Prepared: 10/11/23 Analyzed: 10/11/23		
Diesel Range Organics (C10-C28)	250	25.0	250	ND	100	38-132			
Surrogate: n-Nonane	48.2		50.0		96.4	50-200			

Matrix Spike Dup (2341058-MSD1)					Source: E310064-07		Prepared: 10/11/23 Analyzed: 10/11/23		
Diesel Range Organics (C10-C28)	260	25.0	250	ND	104	38-132	3.67	20	
Surrogate: n-Nonane	47.5		50.0		95.1	50-200			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Galapagos 14 CTB 2	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/16/2023 3:20:55PM

Anions by EPA 300.0/9056A

Analyst: BA

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

Blank (2341061-BLK1)					Prepared: 10/11/23 Analyzed: 10/12/23				
Chloride	ND	20.0							
LCS (2341061-BS1)					Prepared: 10/11/23 Analyzed: 10/12/23				
Chloride	244	20.0	250		97.6	90-110			
Matrix Spike (2341061-MS1)					Source: E310065-01		Prepared: 10/11/23 Analyzed: 10/12/23		
Chloride	330	20.0	250	94.6	94.2	80-120			
Matrix Spike Dup (2341061-MSD1)					Source: E310065-01		Prepared: 10/11/23 Analyzed: 10/12/23		
Chloride	334	20.0	250	94.6	95.8	80-120	1.20	20	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Galapagos 14 CTB 2	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/16/2023 3:20:55PM

Anions by EPA 300.0/9056A

Analyst: BA

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

Blank (2341076-BLK1)					Prepared: 10/12/23 Analyzed: 10/12/23				
Chloride	ND	20.0							
LCS (2341076-BS1)					Prepared: 10/12/23 Analyzed: 10/12/23				
Chloride	246	20.0	250		98.4	90-110			
Matrix Spike (2341076-MS1)					Source: E310065-21		Prepared: 10/12/23 Analyzed: 10/12/23		
Chloride	249	20.0	250	ND	99.4	80-120			
Matrix Spike Dup (2341076-MSD1)					Source: E310065-21		Prepared: 10/12/23 Analyzed: 10/12/23		
Chloride	252	20.0	250	ND	101	80-120	1.37	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:	Galapagos 14 CTB 2	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	10/16/23 15:20

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite

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

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



Project Information

Chain of Custody

Page 1 of 3

Client: Pima Environmental Services					Bill To		Lab Use Only		TAT				EPA Program					
Project: <u>Galapagos 14 CTB 2</u>					Attention: <u>Deron</u>		Lab WO# <u>E310045</u>		Job Number <u>01058.0007</u>		1D	2D	3D	Standard	CWA	SDWA		
Project Manager: <u>Tom Bynum</u>					Address:									X				
Address: <u>5614 N. Lovington Hwy.</u>					City, State, Zip										RCRA			
City, State, Zip <u>Hobbs, NM, 88240</u>					Phone:													
Phone: <u>580-748-1613</u>					Email:													
Email: <u>tom@pimaoil.com</u>					Pima Project # <u>R-352-2</u>													
Report due by:																		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	State				
														NM	CO	UT	AZ	TX
														X				
					Remarks													
9:20	10/5	S	1	S1-1'	1							X						
9:23				S1-2'	2													
9:27				S1-3'	3													
9:33				S1-4'	4													
9:36				S2-1'	5													
9:39				S2-2'	6													
9:42				S2-3'	7													
9:51				S2-4'	8													
9:53				S3-1'	9													
9:59				S3-2'	10													
Additional Instructions: <u>Billing # 21211670</u>																		
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action.												Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.						
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Lab Use Only										
<u>Karime P. Lame</u>		<u>10/9/23</u>	<u>2:00</u>	<u>Michelle Gump</u>		<u>10-9-23</u>	<u>1400</u>	Received on ice: <u>Y/N</u>										
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	T1 _____ T2 _____ T3 _____										
<u>Michelle Gump</u>		<u>10-9-23</u>	<u>1730</u>	<u>John Messo</u>		<u>10-9-23</u>	<u>1745</u>											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	AVG Temp °C <u>4</u>										
<u>John Messo</u>		<u>10-9-23</u>	<u>2400</u>	<u>Carth Maw</u>		<u>10-10-23</u>	<u>8:15</u>											
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____																		
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																		
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																		


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Project Information

Chain of Custody

Page 2 of 3

Client: Pima Environmental Services					Bill To		Lab Use Only				TAT				EPA Program	
Project: <u>Galapagos 14 CTB 2</u>					Attention: <u>Devon</u>		Lab WO# <u>E310065</u>		Job Number <u>01058-0007</u>		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Tom Bynum					Address:		Analysis and Method								RCRA	
Address: 5614 N. Lovington Hwy.					City, State, Zip											
City, State, Zip Hobbs, NM, 88240					Phone:											
Phone: 580-748-1613					Email:											
Email: tom@pimaoil.com					Pima Project # <u>R-362-2</u>											
Report due by:																
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	State		
														NM	CO	UT
														AZ	TX	
														Remarks		
10:00	10/5	S	L	S3-3'	11							X				
10:10				S3-4'	12											
10:17				S4-1'	13											
10:19				S4-2'	14											
10:21				S4-3'	15											
10:25				S4-4'	16											
10:31				SW1	17											
10:37				SW2	18											
10:45				SW3	19											
10:52				SW4	20											

Additional Instructions: Billing# 21211670

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

Relinquished by: (Signature) Kerime Adame Date 10/9/23 Time 2:00 Received by: (Signature) Michelle Gay Date 10/9/23 Time 14:00

Relinquished by: (Signature) Michelle Gay Date 10/9/23 Time 17:30 Received by: (Signature) Robert M. Liso Date 10.9.23 Time 1745

Relinquished by: (Signature) Robert M. Liso Date 10.9.23 Time 2400 Received by: (Signature) Keith M. Liso Date 10.10.23 Time 8:15

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

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


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Chain of Custody

Client: Pima Environmental Services					Bill To		Lab Use Only				TAT			EPA Program						
Project: Galapagos 14 CTS 2					Attention: Devon		Lab WO# E310045		Job Number 010580007		1D	2D	3D	Standard	CWA	SDWA				
Project Manager: Tom Bynum					Address:															
Address: 5614 N. Lovington Hwy.					City, State, Zip		Analysis and Method										RCRA			
City, State, Zip Hobbs, NM, 88240					Phone:															
Phone: 580-748-1613					Email:											State				
Email: tom@pimaoil.com					Pima Project # R-352-2											NM	CO	UT	AZ	TX
Report due by:																Remarks				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRQ/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX						
10:56	10/6	S	1	SW5	21								X							
10:59				SW6	22															
11:01				SW7	23															
11:07				BG1	24															
Additional Instructions: Billing# 21211670																				
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				
Samples requiring thermal preservation must be received on ice the day they are sampled or received, packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.																				
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Lab Use Only												
Kerime Adams		10/9/23	2:00	Michelle Cough		10-9-23	1400	Received on ice: 0/ N												
Michelle Cough		10-9-23	1730	Michelle Cough		10-9-23	1745	T1 T2 T3												
Michelle Cough		10-9-23	2400	Michelle Cough		10-10-23	8:15	AVG Temp °C 4												
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other							Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA													
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																				

Envirotech Analytical Laboratory

Printed: 10/10/2023 9:36:11AM

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:	10/10/23 08:15	Work Order ID:	E310065
Phone:	(575) 631-6977	Date Logged In:	10/09/23 16:43	Logged In By:	Caitlin Mars
Email:	tom@pimaoil.com	Due Date:	10/16/23 17:00 (4 day TAT)		

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

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Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
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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 472115

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2201435462
Incident Name	NAPP2201435462 GALAPAGOS 14 CTB 2 @ 0
Incident Type	Produced Water Release
Incident Status	Reclamation Report Received
Incident Facility	[fAPP2123647067] GALAPAGOS 14 CTB 2

Location of Release Source

Please answer all the questions in this group.

Site Name	GALAPAGOS 14 CTB 2
Date Release Discovered	01/04/2022
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.

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

Nature and Volume of Release

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

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Freeze Other (Specify) Produced Water Released: 7 BBL Recovered: 5 BBL Lost: 2 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)	Lease Operator found a leaking frozen 4" ball valve on the water side of the separator. Water stayed inside the separator skid. Vacuum Truck recovered 5 bbls of water. The well was shut in and the valve was isolated to stop the leak.

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QUESTIONS, Page 2

Action 472115

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	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. gas only) are to be submitted on the C-129 form.	

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvni.com Date: 06/09/2025
--	---

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QUESTIONS, Page 3

Action 472115

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	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	Between 1 and 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	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	94.6
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	10/05/2023
On what date will (or did) the final sampling or liner inspection occur	10/05/2023
On what date will (or was) the remediation complete(d)	10/24/2023
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	0
What is the estimated volume (in cubic yards) that will be remediated	0
<i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 4

Action 472115

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	No
(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)	Yes
Other Non-listed Remedial Process. Please specify	Soils left in place
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvni.com Date: 06/09/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 472115

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

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

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QUESTIONS, Page 6

Action 472115

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	472186
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	10/05/2023
What was the (estimated) number of samples that were to be gathered	10
What was the sampling surface area in square feet	2283

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	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	0
What was the total volume (cubic yards) remediated	0
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	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	Remediation Complete
<i>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>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 06/09/2025

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

General Information
Phone: (505) 629-6116

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

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

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Action 472115

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Reclamation Report	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	Yes
What was the total reclamation surface area (in square feet) for this site	2283
What was the total volume of replacement material (in cubic yards) for this site	0
<i>Per Paragraph (1) of Subsection D of 19.15.29.13 NMAC the reclamation must contain a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, or other test methods approved by the division. The soil cover must include a top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater.</i>	
Is the soil top layer complete and is it suitable material to establish vegetation	Yes
On what (estimated) date will (or was) the reseeded commence(d)	12/01/2040
Summarize any additional reclamation activities not included by answers (above)	Reclamation complete
<i>The responsible party must attach information demonstrating they have complied with all applicable reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any proposed reseeded plans or relevant field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13 NMAC.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dmn.com Date: 06/09/2025

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Action 472115

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Revegetation Report	
<i>Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.</i>	
Requesting a restoration complete approval with this submission	No
<i>Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete.</i>	

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CONDITIONS

Action 472115

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 472115
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	The reclamation report has been approved pursuant to 19.15.29.13 E. NMAC. The acceptance of this 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; or if the location fails to revegetate properly. In addition, the OCD approval does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.	8/15/2025