

Incident ID	NAPP2306640670
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

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

What is the shallowest depth to groundwater beneath the area affected by the release?	<u><50</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

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

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

State of New Mexico
Oil Conservation Division

Page 4

Incident ID	NAPP2306640670
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I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Dale Woodall Title: Environmental Professional
Signature: Dale Woodall Date: 4/21/2023
email: dale.woodall@dvn.com Telephone: 575-748-1839

OCD Only

Received by: Jocelyn Harimon Date: 04/21/2023

Incident ID	NAPP2306640670
District RP	
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Application ID	

Closure

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

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

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

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

Printed Name: Dale Woodall Title: Environmental Professional
Signature: Dale Woodall Date: 4/21/2023
email: dale.woodall@dvn.com Telephone: 575-748-1839

OCD Only

Received by: Jocelyn Harimon Date: 04/21/2023

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

Closure Approved by: Nelson Velez Date: 07/10/2023
Printed Name: Nelson Velez Title: Environmental Specialist – Adv



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

April 14, 2023

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

Re: Site Assessment, Liner Inspection and Closure Report
Right Meow 31 CTB 7
API No. N/A
GPS: Latitude 32.265592, Longitude -103.710909
UL "B", Sec.31, T23S, R32E
Eddy County, NM
NMOCD Ref. No. NAPP2306640670

Devon Energy Production Company (Devon) has contracted Pima Environmental Services, LLC (Pima) to perform a spill assessment and prepare this Closure Report for a produced water release that occurred at the Right Meow 31 CTB 7 (Right Meow). The initial C-141 was submitted on March 16, 2023 (Appendix C). This incident was assigned Incident ID NAPP2306640670, by the New Mexico Oil Conservation Division (NMOCD).

Site Characterization

The Right Meow is located approximately twenty-two (22) miles East of Loving, NM. This spill site is in Unit B, Section 31, Township 23S, Range 32E, Latitude 32.265592, Longitude -103.710909, Eddy County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is in the 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 Pyote and Maljamar fine sands, 0 to 3 percent slopes according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage courses in this area are well-drained. There is a low potential for karst geology to be present around the Right Meow (Figure 3).

According to the New Mexico Office of the State Engineer, the depth to the nearest groundwater in this area is 380 feet below grade surface (BGS). According to the United States Geological Survey (USGS), the nearest groundwater is 100 feet BGS. The closest waterway is a Salt Playa located approximately 13.69 miles to the northwest of this location. See Appendix A for referenced water surveys.

Table 1 NMAC and Closure Criteria 19.15.29					
Depth to Groundwater (Appendix B)	Constituent & Limits				
	Chlorides	Total TPH	GRO+DRO	BTEX	Benzene
<50'	600 mg/kg	100 mg/kg		50 mg/kg	10 mg/kg
51-100'	10,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg
>100'	20,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg

Reference Figure 2 for a Topographic map.

Release Information

NAPP2306640670 On March 6, 2023, a produced water leg developed causing produced water to be released. The released fluids were calculated to be approximately 6.6 barrels (bbls) of produced water. Vacuum trucks were able to recover approximately 5 bbls of fluid from the lined SPCC containment ring, and 1 bbls of overspray standing fluid from outside the containment. Once fluids were removed, the liner was visually inspected by Devon field staff for any pinholes or punctures.

Site Assessment and Liner Inspection

On March 11, 2023, after sending the 48-hour Notification (Appendix C) via email, Pima Environmental conducted a liner inspection at this location. We concluded that this liner and containment maintained its integrity and was able to retain the fluids. The Liner Inspection Form and photographic documentation can be found in Appendix D. Laboratory Reports can be found in Appendix E.

Site Assessment and Soil Sampling Results

On March 18, 2023, Pima mobilized personnel to the site to begin collecting soil samples from spill area. The laboratory results of this sampling event can be found in the following data table. A Site Map can be found in Figure 4.

3/18/23 Soil Sample Results								
NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <50')								
DEVON ENERGY -RIGHT MEOW 31 CTB 7								
Sample Date: 3/18/23		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	Cl mg/kg
S-1	1'	ND	ND	ND	36.4	ND	36.4	118
	2'	ND	ND	ND	ND	ND	0	24.8
	3'	ND	ND	ND	ND	ND	0	ND
	4'	ND	ND	ND	ND	ND	0	ND
S-2	1'	ND	ND	ND	36.1	ND	36.1	121
	2'	ND	ND	ND	ND	ND	0	26.4
	3'	ND	ND	ND	ND	ND	0	ND
	4'	ND	ND	ND	ND	ND	0	ND
S-3	1'	ND	ND	ND	36.9	ND	36.9	131
	2'	ND	ND	ND	ND	ND	0	23.7
	3'	ND	ND	ND	ND	ND	0	ND
	4'	ND	ND	ND	ND	ND	0	ND
S-4	1'	ND	ND	ND	35.3	51.9	87.2	129
	2'	ND	ND	ND	ND	ND	0	23.5
	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	20.3
BG 1	6"	ND	ND	ND	ND	ND	0	ND

ND- Analyte Not Detected

Based on the soil sample results, the contamination levels are already less than the regulatory limits of the most stringent criteria in Table 1 of NMAC 19.15.29.1. Devon construction department will remove any surface staining as necessary.

Complete laboratory results can be found in Appendix E.

Closure Request

After careful review, Pima requests that this incident, NAPP2306640670, be closed. Devon has complied with the applicable closure requirements outlined in rule 19.15.19.12 NMAC.

Should you have any questions or need additional information, please feel free to contact Gio Gomez at 575-964-7740 or gio@pimaoil.com.

Respectfully,

Gio Gomez



Project Manager

Pima Environmental Services, LLC

Attachments

Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Site Map

Appendices:

- Appendix A - Referenced Water Surveys
- Appendix B - Soil Survey and Geological Data
- Appendix C - C-141 Form & 48 Hr. Notification
- Appendix D – Liner Inspection Form and Photographic Documentation
- Appendix E - Laboratory Reports



Pima Environmental Services

Figures:

1-Location Map

2-Topographic Map


3-Karst Map


4-Site Map

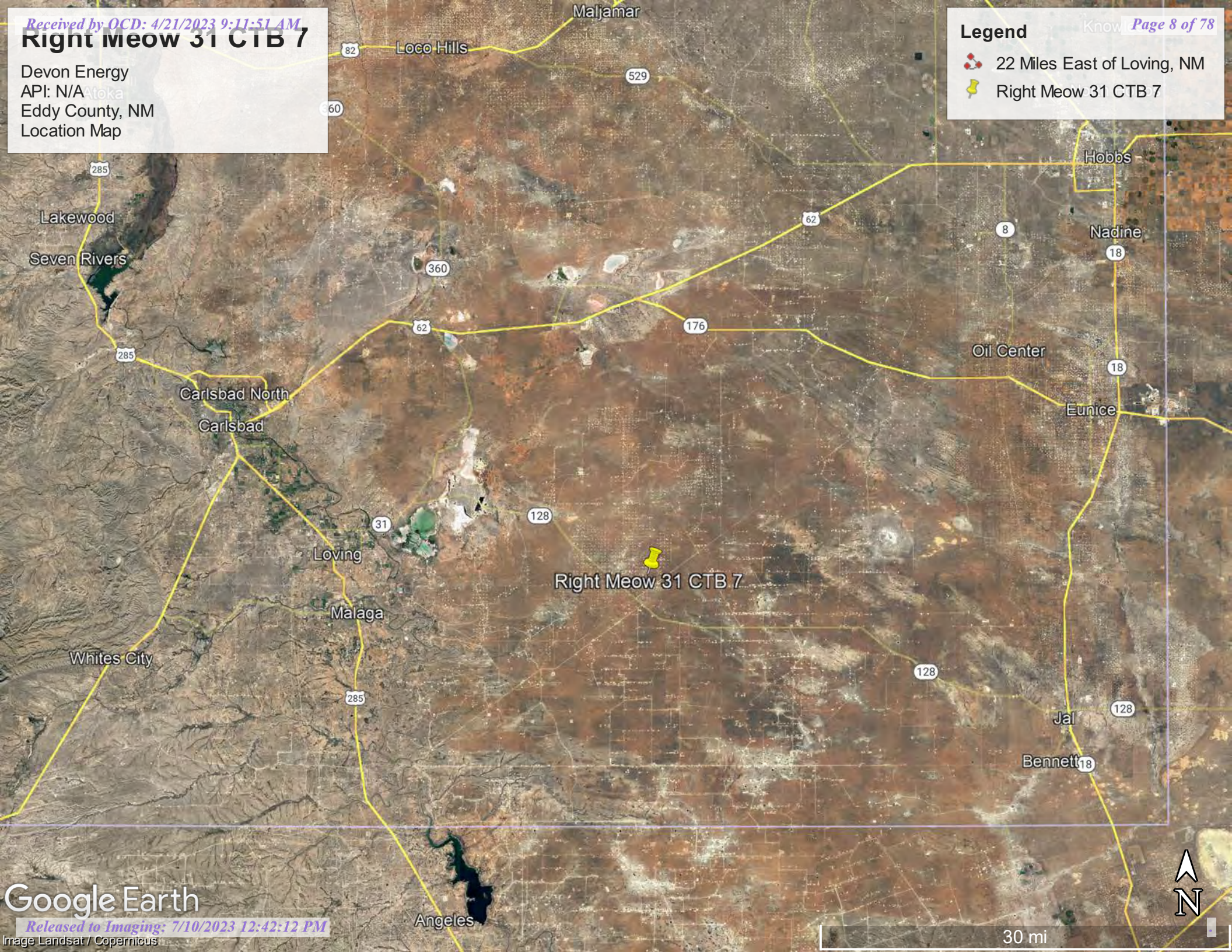
Right Meow 31 CTB 7

Devon Energy
API: N/A
Atoka
Eddy County, NM
Location Map

Legend

 22 Miles East of Loving, NM

 Right Meow 31 CTB 7

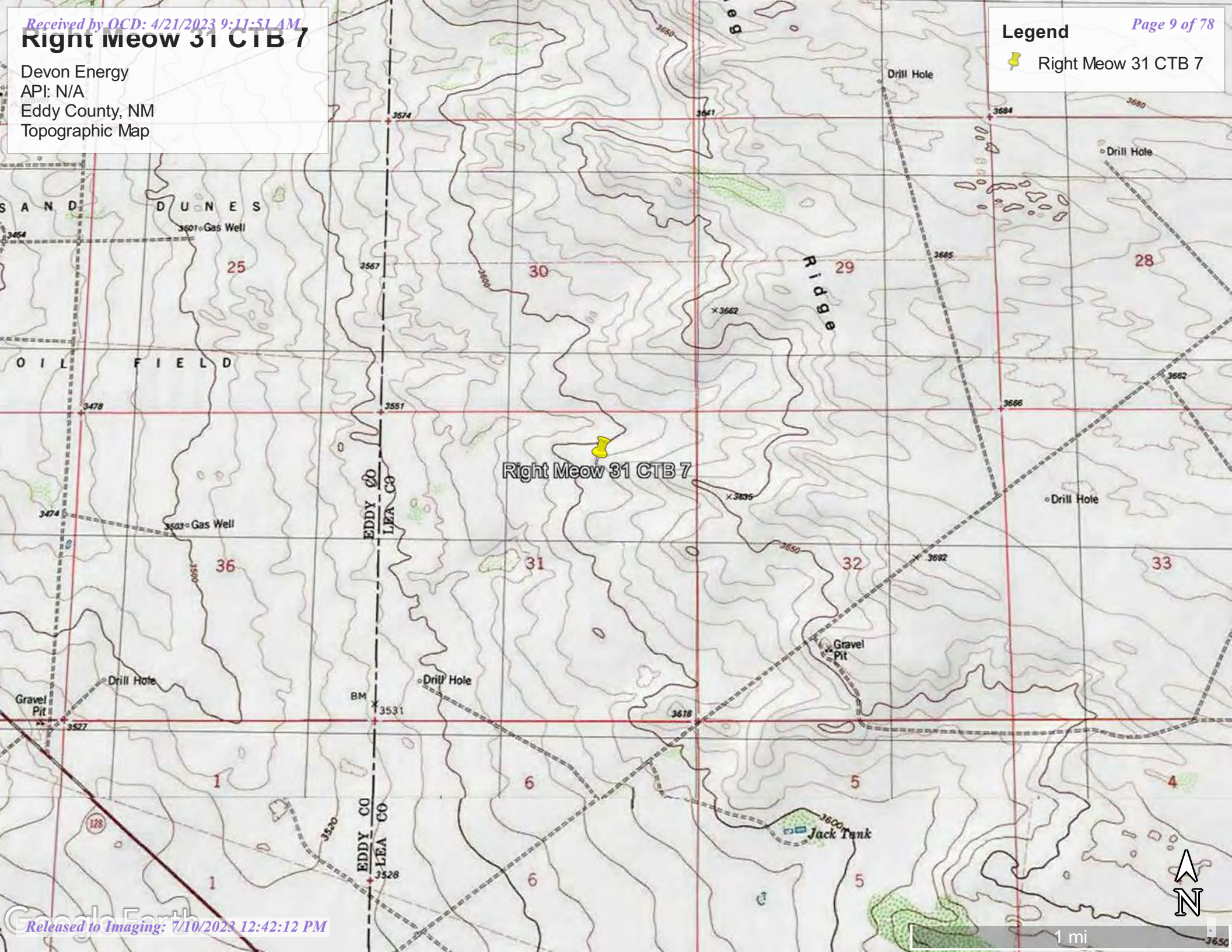


Right Meow 31 CTB 7

Devon Energy
API: N/A
Eddy County, NM
Topographic Map

Legend





 Right Meow 31 CTB 7

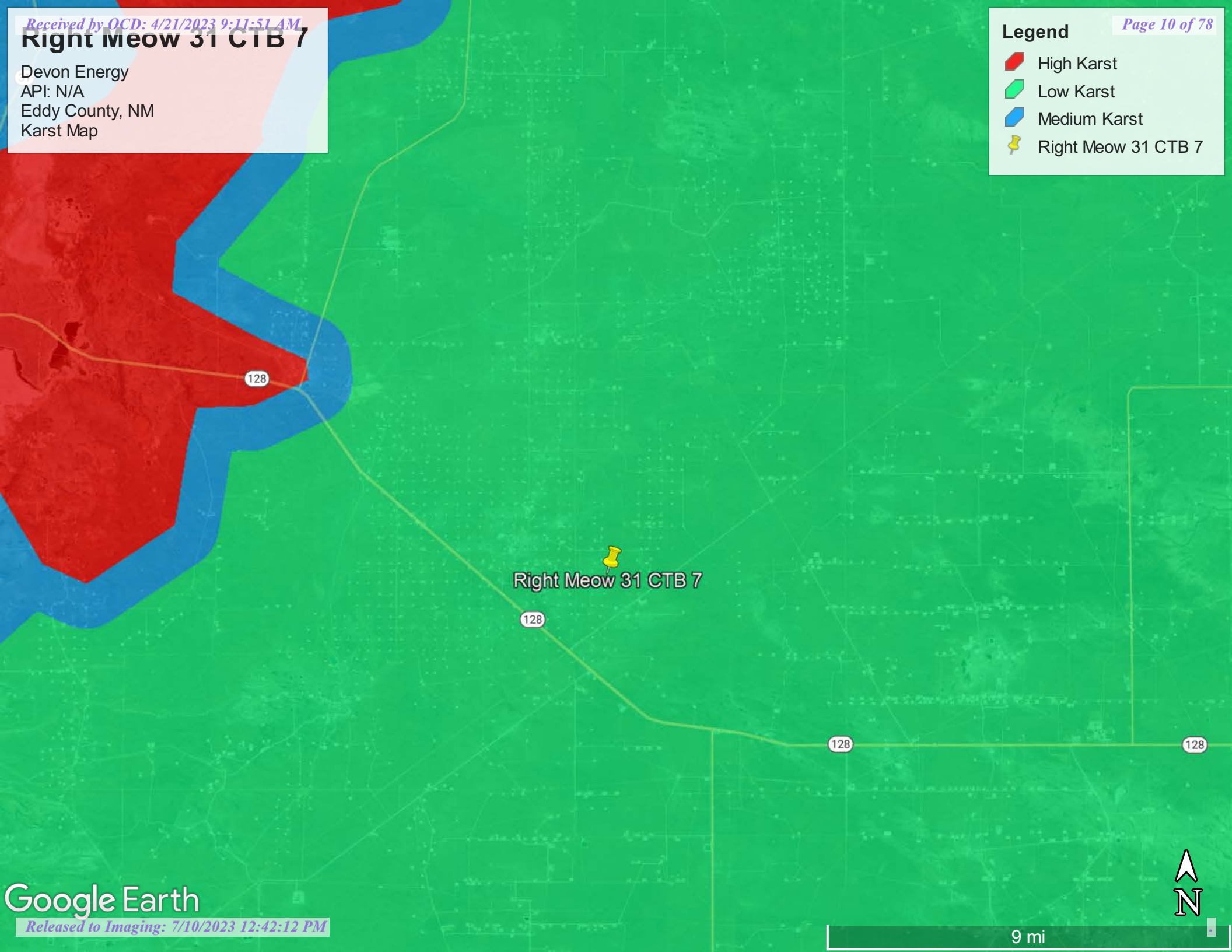


Right Meow 31 CTB 7

Devon Energy
API: N/A
Eddy County, NM
Karst Map

Legend

-  High Karst
-  Low Karst
-  Medium Karst
-  Right Meow 31 CTB 7



Right Meow 31 CTB 7

Devon Energy
API: N/A
Eddy County, NM
Site Map

Legend

- Background/Sidewalls
- Over Spray
- 📌 Right Meow 31 CTB 7
- Samples
- Spill area

BG1

Right Meow 31 CTB 7

SW3

SW4

SW2

S4 S2

SW1



100 ft

Google Earth



Pima Environmental Services

Appendix A

Water Surveys:

OSE

USGS

Surface Water Map



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

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

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

(In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
C_03529 POD1		C	LE	2	4	3	29	23S	32E	622651	3571212	1377	550		
C_03555 POD1		C	LE	2	2	1	05	24S	32E	622748	3569233	1905	600	380	220
C_03851 POD1		CUB	LE	3	3	4	20	23S	32E	622880	3572660	2527	1392	713	679
C_04672 POD 1		CUB	ED	2	1	4	01	24S	31E	619762	3568286	2843	110		
C_02258		C	ED		3	2	26	23S	31E	618055	3571853*	3590	662		
C_02348		C	ED	1	4	3	26	23S	31E	617648	3571068	3800	700	430	270
C_02405		CUB	ED		4	1	02	24S	31E	617690	3568631*	4215	275	160	115
C_02464		C	ED	2	3	1	02	24S	31E	617645	3568581	4278	320	205	115
C_03530 POD1		C	LE	3	4	3	07	24S	32E	620886	3566156	4473	550		
C_02216		CUB	LE	2	2	4	21	23S	32E	625035	3573261*	4491	585	400	185
C_04687 POD1		CUB	ED	4	2	3	12	24S	31E	619481	3566450	4577	110		
C_02460		C	ED			3	02	24S	31E	617496	3568022*	4692	320		
C_02460 POD2		C	ED			3	02	24S	31E	617496	3568022*	4692	320		
C_03527 POD1		C	LE	1	2	3	03	24S	32E	625770	3568487	4835	500		

Average Depth to Water: **381 feet**

Minimum Depth: **160 feet**

Maximum Depth: **713 feet**

Record Count: 14

UTMNAD83 Radius Search (in meters):

Easting (X): 621418.67

Northing (Y): 3570597.87

Radius: 5000

*UTM location was derived from PLSS - see Help

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

3/8/23 11:36 AM

WATER COLUMN/ AVERAGE DEPTH TO WATER



[USGS Home](#)
[Contact USGS](#)
[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.
- [Full News](#)

Groundwater levels for the Nation



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

Search Results -- 1 sites found

site_no list =

- 321609103445901

Minimum number of levels = 1

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

USGS 321609103445901 23S.31E.26.34411

Available data for this site

Groundwater: Field measurements



GO

Eddy County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°16'11.9", Longitude 103°45'01.2" NAD83

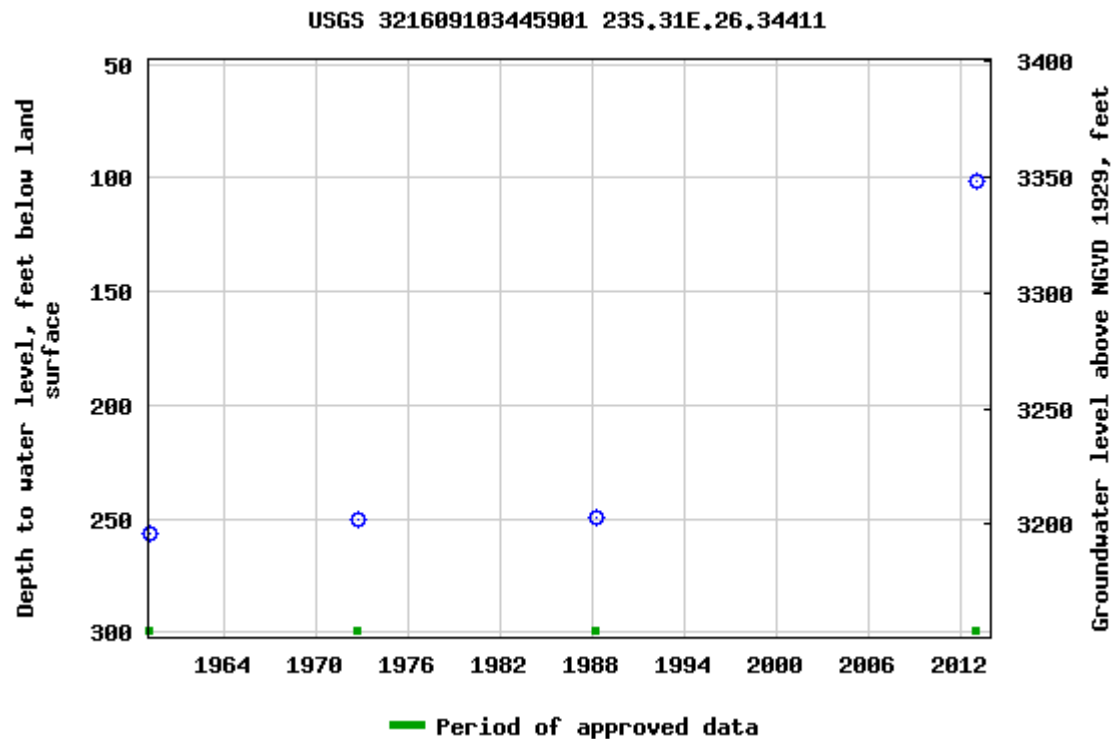
Land-surface elevation 3,451.00 feet above NGVD29

The depth of the well is 365 feet below land surface.

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

This well is completed in the Dewey Lake Redbeds (312DYLK) 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 about sites/data?](#)

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[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: 2023-03-08 13:34:59 EST

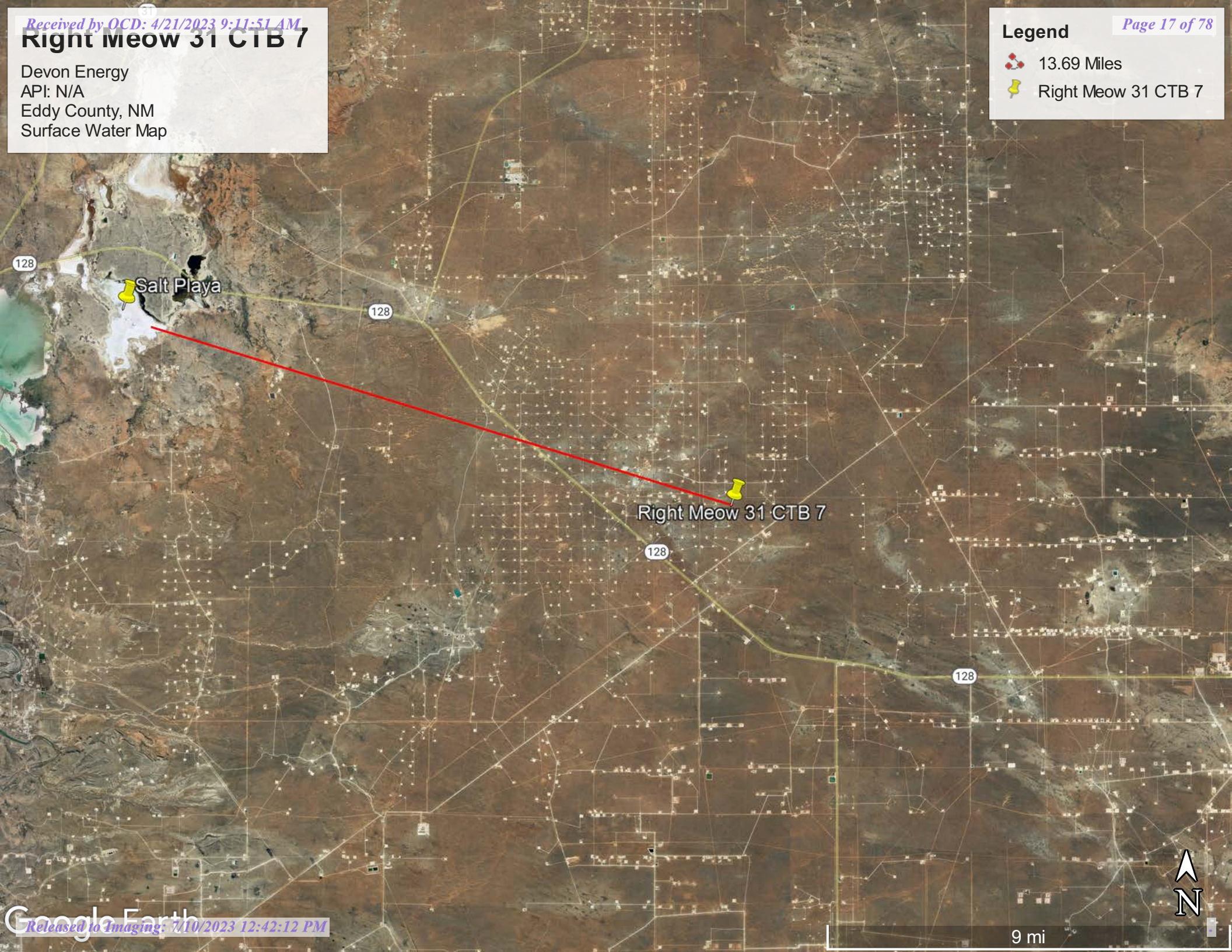
0.62 0.51 nadww02

Right Meow 31 CTB 7

Devon Energy
API: N/A
Eddy County, NM
Surface Water Map

Legend

-  13.69 Miles
-  Right Meow 31 CTB 7





Pima Environmental Services

Appendix B

Soil Survey & Geological Data

FEMA Flood Map

Wetlands Map

Map Unit Description: Pyote and Maljamar fine sands---Lea County, New Mexico

Lea County, New Mexico

PU—Pyote and Maljamar fine sands

Map Unit Setting

National map unit symbol: dmqq

Elevation: 3,000 to 3,900 feet

Mean annual precipitation: 10 to 12 inches

Mean annual air temperature: 60 to 62 degrees F

Frost-free period: 190 to 205 days

Farmland classification: Not prime farmland

Map Unit Composition

Pyote and similar soils: 46 percent

Maljamar and similar soils: 44 percent

Minor components: 10 percent

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

Description of Pyote

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 30 inches: fine sand

Bt - 30 to 60 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: Negligible

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: 5 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 5.1 inches)

Interpretive groups

Land capability classification (irrigated): 6e

Map Unit Description: Pyote and Maljamar fine sands---Lea County, New Mexico

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

Description of Maljamar

Setting

Landform: Plains
Landform position (three-dimensional): Rise
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 24 inches: fine sand
Bt - 24 to 50 inches: sandy clay loam
Bkm - 50 to 60 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 40 to 60 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 5 percent
Gypsum, maximum content: 1 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Low (about 5.6 inches)

Interpretive groups

Land capability classification (irrigated): 6e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Kermit

Percent of map unit: 10 percent
Ecological site: R070BC022NM - Sandhills

Map Unit Description: Pyote and Maljamar fine sands---Lea County, New Mexico

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 19, Sep 8, 2022

National Flood Hazard Layer FIRMette



103°42'58"W 32°16'11"N



Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		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

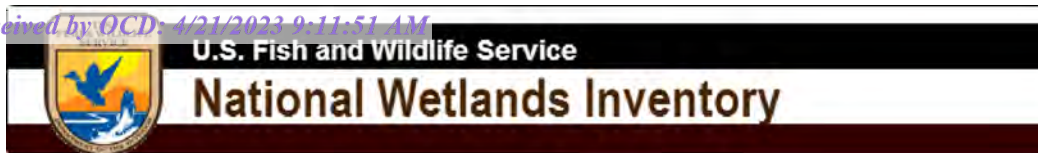


The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

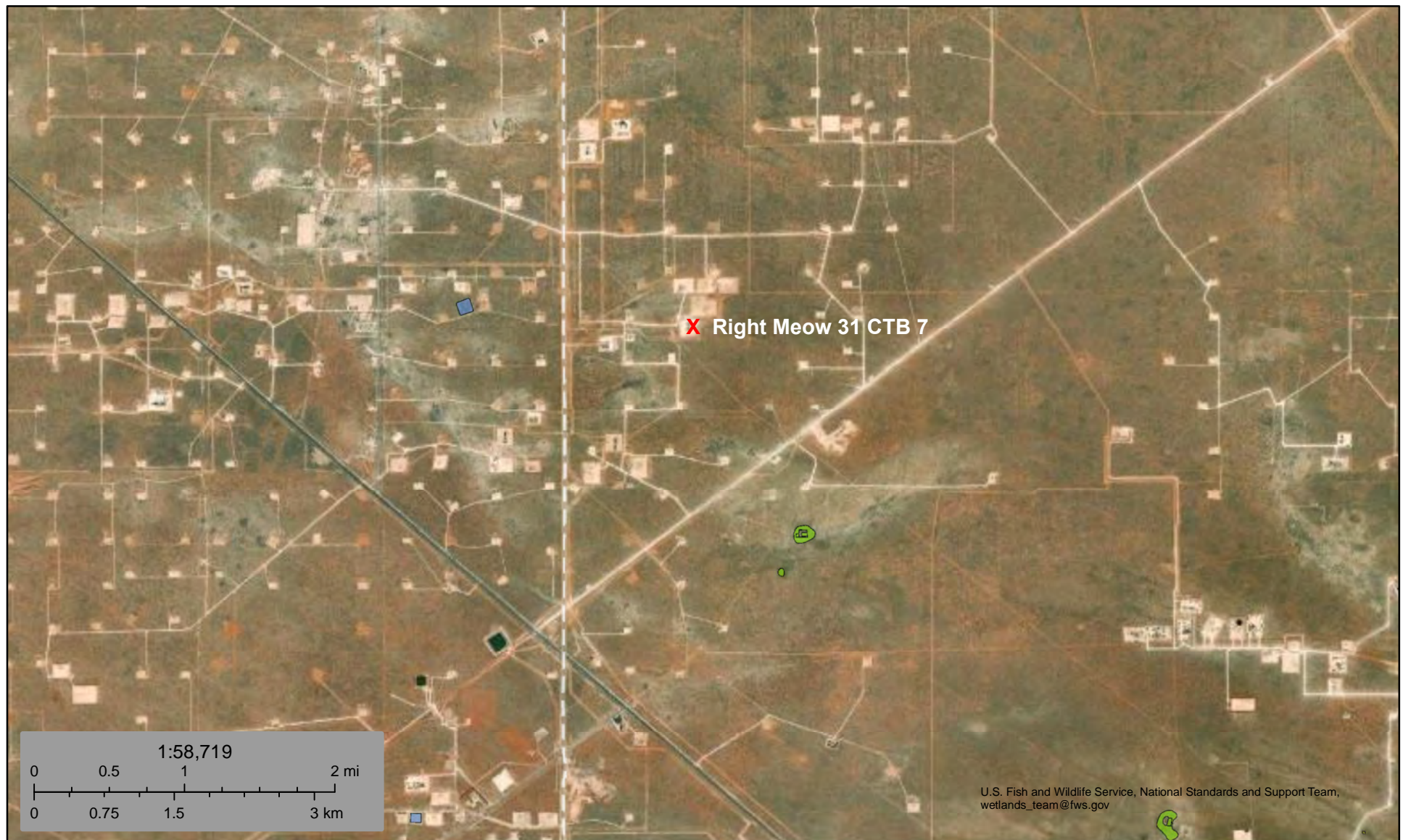
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/8/2023 at 1:37 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.



Wetlands Map



March 14, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

- Lake
- Other
- Riverine

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



Pima Environmental Services

Appendix C

C-141 Form

48-Hour Notification

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

State of New Mexico
Energy Minerals and Natural
Resources Department

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

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

Incident ID	nAPP2306640670
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party Devon Energy Production Company	OGRID 6137
Contact Name Dale Woodall	Contact Telephone
Contact email Dale.Woodall@dvn.com	Incident # (assigned by OCD)
Contact mailing address 6488 Seven Rivers Hwy Artesia, NM 88210	

Location of Release Source

Latitude 32.265592 Longitude -103.710909
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Right Meow 31 CTB 7	Site Type Oil
Date Release Discovered 03/06/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
B	31	23S	32E	Eddy

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

Nature and Volume of Release

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

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 6.6 BBLS	Volume Recovered (bbls) 5 BBLS
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release Produced water leg developed leak.

Incident ID	nAPP2306640670
District RP	
Facility ID	
Application ID	

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

Initial Response

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

<input checked="" type="checkbox"/> The source of the release has been stopped.	
<input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.	
<input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.	
<input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
Printed Name: <u>Kendra Ruiz</u>	Title: <u>EHS Associate</u>
Signature: <u>Kendra Ruiz</u>	Date: <u>3/16/2023</u>
email: <u>Kendra.Ruiz@dvn.com</u>	Telephone: <u>575-748-0167</u>
<u>OCD Only</u>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>03/16/2023</u>

Spills In Lined Containment	
Measurements Of Standing Fluid	
Length(Ft)	48
Width(Ft)	41
Depth(in.)	0.25
Total Capacity without tank displacements (bbls)	7.30
No. of 500 bbl Tanks In Standing Fluid	6
No. of Other Tanks In Standing Fluid	
OD Of Other Tanks In Standing Fluid(feet)	
Total Volume of standing fluid accounting for tank displacement.	3.10

Spill Volume(Bbls) Calculator	
Inputs in blue, Outputs in red	
Contaminated Soil measurement	
Area (square feet)	Depth(inches)
<u>184</u>	<u>2.000</u>
Cubic Feet of Soil Impacted	<u>30.667</u>
Barrels of Soil Impacted	<u>5.47</u>
Soil Type	Clay/Sand
Barrels of Oil Assuming 100% Saturation	<u>0.82</u>
Saturation	Fluid present with shovel/backhoe
Estimated Barrels of Oil Released	0.82
Free Standing Fluid Only	
Area (square feet)	Depth(inches)
<u>184</u>	<u>1.000</u>
Standing fluid	<u>2.733</u>
Total fluids spilled	3.553

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

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

CONDITIONS

Action 198079

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 198079
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	3/16/2023

Incident ID	NAPP2306640670
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

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

What is the shallowest depth to groundwater beneath the area affected by the release?	<u><50</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

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

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

State of New Mexico
Oil Conservation Division

Incident ID	NAPP2306640670
District RP	
Facility ID	
Application ID	

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

Printed Name: Dale Woodall Title: Environmental Professional
Signature: Dale Woodall Date: 4/21/2023
email: dale.woodall@dvN.com Telephone: 575-748-1839

OCD Only

Received by: _____ Date: _____

Incident ID	NAPP2306640670
District RP	
Facility ID	
Application ID	

Closure

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

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

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

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

Printed Name: Dale Woodall Title: Environmental Professional
Signature: Dale Woodall Date: 4/21/2023
email: dale.woodall@dvn.com Telephone: 575-748-1839

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____



Gio PimaOil <gio@pimaoil.com>

Right Meow CTB 7 - Liner Inspection

1 message

Gio PimaOil <gio@pimaoil.com>

Wed, Mar 8, 2023 at 10:45 AM

To: ocdonline@state.nm.us, Tom Pima Oil <tom@pimaoil.com>

Good Morning,

Pima Environmental would like to notify you that we will be conducting a liner Inspection at the Right Meow CTB 7 for incident NAPP2306640670 . Pima personnel are scheduled to be on site for this Inspection event at approximately 7:00 a.m. On Saturday, March 11, 2023. If you have any questions or concerns, please let me know. Thank you

--

Gio Gomez
Project Manager
cell-806-782-1151
Office- 575-964-7740
Pima Environmental Services, LLC.



Pima Environmental Services

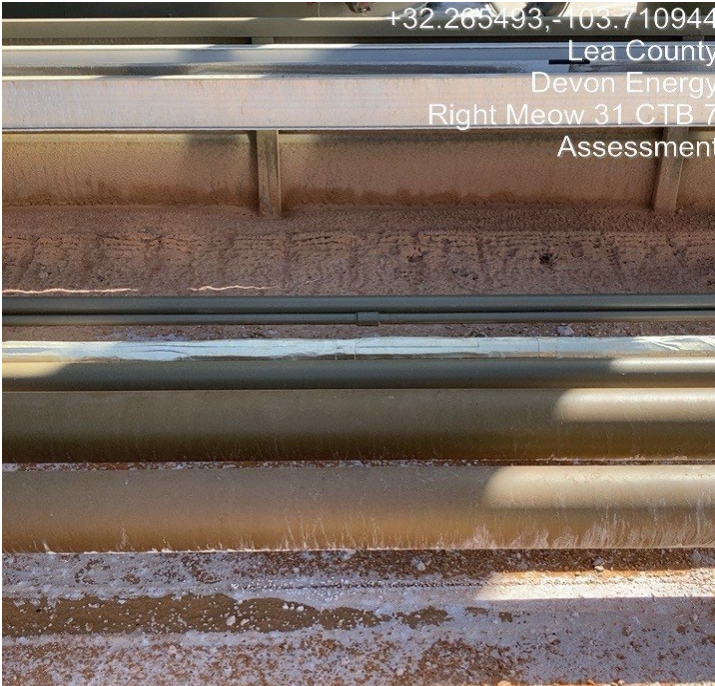
Appendix D

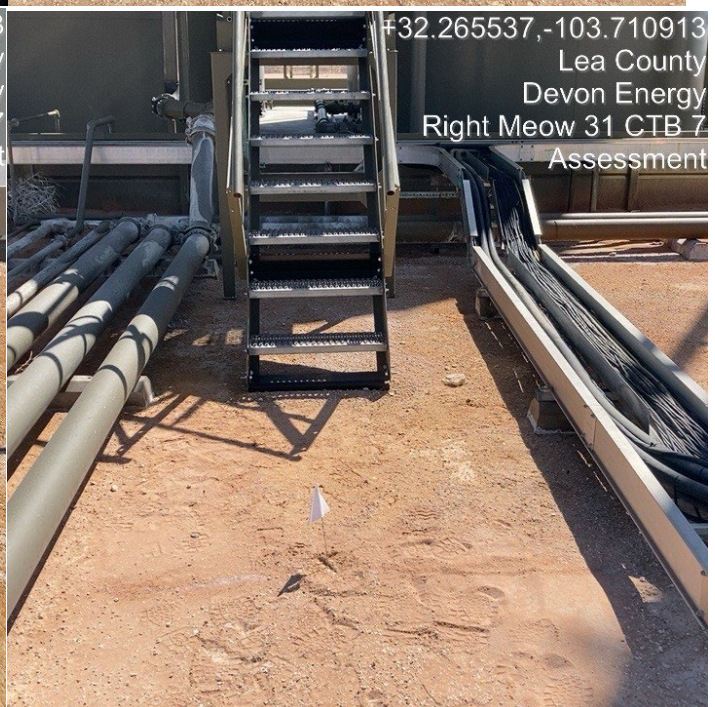
Photographic Documentation



**SITE PHOTOGRAPHS
DEVON ENERGY
RIGHT MEOW 31 CTB 7**

Site Assessment







Liner Inspection







Pima Environmental Services

Appendix E

Laboratory Reports

Report to:
Tom Bynum



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Right Meow 31 CTB 7

Work Order: E303073

Job Number: 01058-0007

Received: 3/22/2023

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/27/23

5796 U.S. Hwy 64
Farmington, NM 87401

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



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

Date Reported: 3/27/23



Tom Bynum
PO Box 247
Plains, TX 79355-0247

Project Name: Right Meow 31 CTB 7
Workorder: E303073
Date Received: 3/22/2023 5:00:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/22/2023 5:00:00AM, under the Project Name: Right Meow 31 CTB 7.

The analytical test results summarized in this report with the Project Name: Right Meow 31 CTB 7 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	03/27/23 10:14

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1 - 1'	E303073-01A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S1 - 2'	E303073-02A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S1 - 3'	E303073-03A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S1 - 4'	E303073-04A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S2 - 1'	E303073-05A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S2 - 2'	E303073-06A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S2 - 3'	E303073-07A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S2 - 4'	E303073-08A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S3 - 1'	E303073-09A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S3 - 2'	E303073-10A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S3 - 3'	E303073-11A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S3 - 4'	E303073-12A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S4 - 1'	E303073-13A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S4 - 2'	E303073-14A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S4 - 3'	E303073-15A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
S4 - 4'	E303073-16A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
SW1	E303073-17A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
SW2	E303073-18A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
SW3	E303073-19A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
SW4	E303073-20A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.
BG1	E303073-21A	Soil	03/18/23	03/22/23	Glass Jar, 2 oz.



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S1 - 1'

E303073-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene		100 %	70-130	03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4		112 %	70-130	03/22/23	03/22/23	
Surrogate: Toluene-d8		108 %	70-130	03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene		100 %	70-130	03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4		112 %	70-130	03/22/23	03/22/23	
Surrogate: Toluene-d8		108 %	70-130	03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	36.4	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane		92.6 %	50-200	03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	118	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S1 - 2'

E303073-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	96.1 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	113 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	104 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	96.1 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	113 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	104 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	92.2 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	24.8	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S1 - 3'

E303073-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	99.4 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	117 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	103 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	99.4 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	117 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	103 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	91.7 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S1 - 4'

E303073-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	99.5 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	111 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	99.5 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	111 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	94.1 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S2 - 1'

E303073-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	96.9 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	117 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	106 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	96.9 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	117 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	106 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	36.1	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	96.9 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	121	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S2 - 2'

E303073-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	97.2 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	111 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	97.2 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	111 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	98.6 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	26.4	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S2 - 3'

E303073-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	98.7 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	118 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	98.7 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	118 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	94.6 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S2 - 4'

E303073-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	98.1 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	111 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	98.1 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	111 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	103 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S3 - 1'

E303073-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	98.7 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	104 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	98.7 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	104 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	36.9	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	96.5 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	131	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S3 - 2'

E303073-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	98.7 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	116 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	98.7 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	116 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	94.7 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	23.7	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S3 - 3'

E303073-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	99.3 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	115 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	104 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	99.3 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	115 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	104 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	98.6 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S3 - 4'

E303073-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene		102 %	70-130	03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4		112 %	70-130	03/22/23	03/23/23	
Surrogate: Toluene-d8		106 %	70-130	03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene		102 %	70-130	03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4		112 %	70-130	03/22/23	03/23/23	
Surrogate: Toluene-d8		106 %	70-130	03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane		91.7 %	50-200	03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/22/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S4 - 1'

E303073-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	96.7 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	113 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	106 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	96.7 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	113 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	106 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	35.3	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	51.9	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	89.8 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	129	20.0	1	03/22/23	03/23/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S4 - 2'

E303073-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	97.6 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	113 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	97.6 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	113 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	97.2 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	23.5	20.0	1	03/22/23	03/23/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S4 - 3'

E303073-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	98.8 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	103 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	98.8 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	103 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	101 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/23/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

S4 - 4'

E303073-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	97.9 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	117 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	97.9 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	117 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	103 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/23/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

SW1

E303073-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	98.7 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	115 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	103 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	98.7 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	115 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	103 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	84.7 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/23/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

SW2

E303073-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	99.4 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	119 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	99.4 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	119 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	105 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	80.1 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/23/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

SW3

E303073-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene		101 %	70-130	03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4		113 %	70-130	03/22/23	03/23/23	
Surrogate: Toluene-d8		104 %	70-130	03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene		101 %	70-130	03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4		113 %	70-130	03/22/23	03/23/23	
Surrogate: Toluene-d8		104 %	70-130	03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane		87.8 %	50-200	03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	ND	20.0	1	03/22/23	03/23/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

SW4

E303073-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Benzene	ND	0.0250	1	03/22/23	03/23/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/23/23	
Toluene	ND	0.0250	1	03/22/23	03/23/23	
o-Xylene	ND	0.0250	1	03/22/23	03/23/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/23/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	96.1 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	104 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2312027
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/23/23	
Surrogate: Bromofluorobenzene	96.1 %	70-130		03/22/23	03/23/23	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		03/22/23	03/23/23	
Surrogate: Toluene-d8	104 %	70-130		03/22/23	03/23/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KM		Batch: 2312039
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/23/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/23/23	
Surrogate: n-Nonane	82.3 %	50-200		03/22/23	03/23/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312031
Chloride	20.3	20.0	1	03/22/23	03/23/23	



Sample Data

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

Project Name: Right Meow 31 CTB 7
Project Number: 01058-0007
Project Manager: Tom Bynum

Reported:
3/27/2023 10:14:57AM

BG1

E303073-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2312028
Benzene	ND	0.0250	1	03/22/23	03/22/23	
Ethylbenzene	ND	0.0250	1	03/22/23	03/22/23	
Toluene	ND	0.0250	1	03/22/23	03/22/23	
o-Xylene	ND	0.0250	1	03/22/23	03/22/23	
p,m-Xylene	ND	0.0500	1	03/22/23	03/22/23	
Total Xylenes	ND	0.0250	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	92.6 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	99.0 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	102 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2312028
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/22/23	03/22/23	
Surrogate: Bromofluorobenzene	92.6 %	70-130		03/22/23	03/22/23	
Surrogate: 1,2-Dichloroethane-d4	99.0 %	70-130		03/22/23	03/22/23	
Surrogate: Toluene-d8	102 %	70-130		03/22/23	03/22/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2312041
Diesel Range Organics (C10-C28)	ND	25.0	1	03/22/23	03/22/23	
Oil Range Organics (C28-C36)	ND	50.0	1	03/22/23	03/22/23	
Surrogate: n-Nonane	99.4 %	50-200		03/22/23	03/22/23	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: BA		Batch: 2312032
Chloride	ND	20.0	1	03/22/23	03/23/23	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/27/2023 10:14:57AM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2312027-BLK1)

Prepared: 03/22/23 Analyzed: 03/22/23

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.494		0.500		98.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.582		0.500		116	70-130			
Surrogate: Toluene-d8	0.540		0.500		108	70-130			

LCS (2312027-BS1)

Prepared: 03/22/23 Analyzed: 03/24/23

Benzene	2.32	0.0250	2.50		92.8	70-130			
Ethylbenzene	2.38	0.0250	2.50		95.0	70-130			
Toluene	2.44	0.0250	2.50		97.7	70-130			
o-Xylene	2.39	0.0250	2.50		95.4	70-130			
p,m-Xylene	4.83	0.0500	5.00		96.7	70-130			
Total Xylenes	7.22	0.0250	7.50		96.2	70-130			
Surrogate: Bromofluorobenzene	0.523		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.578		0.500		116	70-130			
Surrogate: Toluene-d8	0.521		0.500		104	70-130			

Matrix Spike (2312027-MS1)

Source: E303073-02

Prepared: 03/22/23 Analyzed: 03/22/23

Benzene	2.38	0.0250	2.50	ND	95.3	48-131			
Ethylbenzene	2.44	0.0250	2.50	ND	97.4	45-135			
Toluene	2.51	0.0250	2.50	ND	100	48-130			
o-Xylene	2.48	0.0250	2.50	ND	99.0	43-135			
p,m-Xylene	4.95	0.0500	5.00	ND	98.9	43-135			
Total Xylenes	7.42	0.0250	7.50	ND	99.0	43-135			
Surrogate: Bromofluorobenzene	0.520		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.559		0.500		112	70-130			
Surrogate: Toluene-d8	0.518		0.500		104	70-130			

Matrix Spike Dup (2312027-MSD1)

Source: E303073-02

Prepared: 03/22/23 Analyzed: 03/22/23

Benzene	2.22	0.0250	2.50	ND	88.9	48-131	6.93	23	
Ethylbenzene	2.32	0.0250	2.50	ND	92.7	45-135	4.94	27	
Toluene	2.40	0.0250	2.50	ND	96.0	48-130	4.58	24	
o-Xylene	2.36	0.0250	2.50	ND	94.4	43-135	4.80	27	
p,m-Xylene	4.75	0.0500	5.00	ND	95.0	43-135	4.04	27	
Total Xylenes	7.11	0.0250	7.50	ND	94.8	43-135	4.29	27	
Surrogate: Bromofluorobenzene	0.522		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.576		0.500		115	70-130			
Surrogate: Toluene-d8	0.519		0.500		104	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/27/2023 10:14:57AM

Volatile Organic Compounds by EPA 8260B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2312028-BLK1)

Prepared: 03/22/23 Analyzed: 03/22/23

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.470		0.500		93.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.1	70-130			
Surrogate: Toluene-d8	0.509		0.500		102	70-130			

LCS (2312028-BS1)

Prepared: 03/22/23 Analyzed: 03/23/23

Benzene	2.09	0.0250	2.50		83.4	70-130			
Ethylbenzene	2.20	0.0250	2.50		88.0	70-130			
Toluene	2.18	0.0250	2.50		87.1	70-130			
o-Xylene	2.25	0.0250	2.50		90.1	70-130			
p,m-Xylene	4.46	0.0500	5.00		89.3	70-130			
Total Xylenes	6.72	0.0250	7.50		89.6	70-130			
Surrogate: Bromofluorobenzene	0.500		0.500		100	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.469		0.500		93.8	70-130			
Surrogate: Toluene-d8	0.513		0.500		103	70-130			

Matrix Spike (2312028-MS1)

Source: E303073-21

Prepared: 03/22/23 Analyzed: 03/22/23

Benzene	2.09	0.0250	2.50	ND	83.8	48-131			
Ethylbenzene	2.18	0.0250	2.50	ND	87.2	45-135			
Toluene	2.18	0.0250	2.50	ND	87.0	48-130			
o-Xylene	2.25	0.0250	2.50	ND	90.0	43-135			
p,m-Xylene	4.44	0.0500	5.00	ND	88.8	43-135			
Total Xylenes	6.69	0.0250	7.50	ND	89.2	43-135			
Surrogate: Bromofluorobenzene	0.502		0.500		100	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		97.9	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			

Matrix Spike Dup (2312028-MSD1)

Source: E303073-21

Prepared: 03/22/23 Analyzed: 03/22/23

Benzene	2.15	0.0250	2.50	ND	86.0	48-131	2.69	23	
Ethylbenzene	2.27	0.0250	2.50	ND	90.7	45-135	3.98	27	
Toluene	2.25	0.0250	2.50	ND	90.0	48-130	3.37	24	
o-Xylene	2.33	0.0250	2.50	ND	93.1	43-135	3.41	27	
p,m-Xylene	4.61	0.0500	5.00	ND	92.2	43-135	3.69	27	
Total Xylenes	6.94	0.0250	7.50	ND	92.5	43-135	3.60	27	
Surrogate: Bromofluorobenzene	0.504		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.4	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported: 3/27/2023 10:14:57AM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2312027-BLK1)

Prepared: 03/22/23 Analyzed: 03/22/23

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.494		0.500		98.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.582		0.500		116	70-130			
Surrogate: Toluene-d8	0.540		0.500		108	70-130			

LCS (2312027-BS2)

Prepared: 03/22/23 Analyzed: 03/23/23

Gasoline Range Organics (C6-C10)	53.2	20.0	50.0		106	70-130			
Surrogate: Bromofluorobenzene	0.507		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.572		0.500		114	70-130			
Surrogate: Toluene-d8	0.536		0.500		107	70-130			

Matrix Spike (2312027-MS2)

Source: E303073-02

Prepared: 03/22/23 Analyzed: 03/22/23

Gasoline Range Organics (C6-C10)	54.6	20.0	50.0	ND	109	70-130			
Surrogate: Bromofluorobenzene	0.512		0.500		102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.554		0.500		111	70-130			
Surrogate: Toluene-d8	0.532		0.500		106	70-130			

Matrix Spike Dup (2312027-MSD2)

Source: E303073-02

Prepared: 03/22/23 Analyzed: 03/22/23

Gasoline Range Organics (C6-C10)	53.9	20.0	50.0	ND	108	70-130	1.13	20	
Surrogate: Bromofluorobenzene	0.485		0.500		97.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.587		0.500		117	70-130			
Surrogate: Toluene-d8	0.526		0.500		105	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/27/2023 10:14:57AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2312028-BLK1)

Prepared: 03/22/23 Analyzed: 03/22/23

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.470		0.500		93.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.1	70-130			
Surrogate: Toluene-d8	0.509		0.500		102	70-130			

LCS (2312028-BS2)

Prepared: 03/22/23 Analyzed: 03/22/23

Gasoline Range Organics (C6-C10)	48.2	20.0	50.0		96.3	70-130			
Surrogate: Bromofluorobenzene	0.479		0.500		95.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.484		0.500		96.7	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			

Matrix Spike (2312028-MS2)

Source: E303073-21

Prepared: 03/22/23 Analyzed: 03/22/23

Gasoline Range Organics (C6-C10)	46.0	20.0	50.0	ND	92.1	70-130			
Surrogate: Bromofluorobenzene	0.487		0.500		97.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		98.0	70-130			
Surrogate: Toluene-d8	0.521		0.500		104	70-130			

Matrix Spike Dup (2312028-MSD2)

Source: E303073-21

Prepared: 03/22/23 Analyzed: 03/22/23

Gasoline Range Organics (C6-C10)	47.5	20.0	50.0	ND	94.9	70-130	3.02	20	
Surrogate: Bromofluorobenzene	0.485		0.500		97.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.498		0.500		99.6	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/27/2023 10:14:57AM

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 (2312039-BLK1)

Prepared: 03/22/23 Analyzed: 03/22/23

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	45.6		50.0		91.1	50-200			

LCS (2312039-BS1)

Prepared: 03/22/23 Analyzed: 03/22/23

Diesel Range Organics (C10-C28)	246	25.0	250		98.4	38-132			
Surrogate: n-Nonane	46.0		50.0		92.0	50-200			

Matrix Spike (2312039-MS1)

Source: E303073-15

Prepared: 03/22/23 Analyzed: 03/22/23

Diesel Range Organics (C10-C28)	264	25.0	250	ND	106	38-132			
Surrogate: n-Nonane	46.9		50.0		93.7	50-200			

Matrix Spike Dup (2312039-MSD1)

Source: E303073-15

Prepared: 03/22/23 Analyzed: 03/22/23

Diesel Range Organics (C10-C28)	272	25.0	250	ND	109	38-132	3.18	20	
Surrogate: n-Nonane	48.6		50.0		97.3	50-200			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/27/2023 10:14:57AM

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 (2312041-BLK1)					Prepared: 03/22/23 Analyzed: 03/22/23				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.6		50.0		99.2	50-200			

LCS (2312041-BS1)					Prepared: 03/22/23 Analyzed: 03/22/23				
Diesel Range Organics (C10-C28)	240	25.0	250		96.0	38-132			
Surrogate: n-Nonane	39.6		50.0		79.2	50-200			

Matrix Spike (2312041-MS1)					Source: E303075-01		Prepared: 03/22/23 Analyzed: 03/22/23		
Diesel Range Organics (C10-C28)	230	25.0	250	ND	92.1	38-132			
Surrogate: n-Nonane	36.2		50.0		72.4	50-200			

Matrix Spike Dup (2312041-MSD1)					Source: E303075-01		Prepared: 03/22/23 Analyzed: 03/22/23		
Diesel Range Organics (C10-C28)	222	25.0	250	ND	88.9	38-132	3.62	20	
Surrogate: n-Nonane	36.1		50.0		72.3	50-200			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/27/2023 10:14:57AM

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 (2312031-BLK1)					Prepared: 03/22/23 Analyzed: 03/22/23				
Chloride	ND	20.0							
LCS (2312031-BS1)					Prepared: 03/22/23 Analyzed: 03/22/23				
Chloride	259	20.0	250		103	90-110			
Matrix Spike (2312031-MS1)					Source: E303073-01		Prepared: 03/22/23 Analyzed: 03/22/23		
Chloride	373	20.0	250	118	102	80-120			
Matrix Spike Dup (2312031-MSD1)					Source: E303073-01		Prepared: 03/22/23 Analyzed: 03/22/23		
Chloride	378	20.0	250	118	104	80-120	1.22	20	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Right Meow 31 CTB 7	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/27/2023 10:14:57AM

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 (2312032-BLK1)					Prepared: 03/22/23 Analyzed: 03/23/23				
Chloride	ND	20.0							
LCS (2312032-BS1)					Prepared: 03/22/23 Analyzed: 03/23/23				
Chloride	247	20.0	250		98.7	90-110			
Matrix Spike (2312032-MS1)					Source: E303073-21		Prepared: 03/22/23 Analyzed: 03/23/23		
Chloride	253	20.0	250	ND	101	80-120			
Matrix Spike Dup (2312032-MSD1)					Source: E303073-21		Prepared: 03/22/23 Analyzed: 03/23/23		
Chloride	254	20.0	250	ND	101	80-120	0.167	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:	Right Meow 31 CTB 7	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	03/27/23 10:14

- 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>Pight Meadow 31 CTB7</u>		Attention: <u>Devon</u>		Lab WO# <u>E203073</u>		Job Number <u>01058-0007</u>		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Tom Bynum		Address:		Analysis and Method									
Address: 5614 N. Lovington Hwy.		City, State, Zip											RCRA
City, State, Zip: Hobbs, NM, 88240		Phone:											
Phone: 580-748-1613		Email:											
Email: tom@pimaoil.com		Pima Project # <u>1-274</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	BGDOC NM	BGDOC TX	Remarks
8:00	3/18/23	S	1	S1-1'	1							X		
8:05				S1-2'	2									
8:10				S1-3'	3									
8:15				S1-4'	4									
8:20				S2-1'	5									
8:25				S2-2'	6									
8:30				S2-3'	7									
8:35				S2-4'	8									
8:40				S3-1'	9									
8:45				S3-2'	10									

Additional Instructions:

Billing #: 211352910

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: Audriana Benavidez

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) <u>AB</u>	Date <u>3-20-23</u>	Time <u>2:00</u>	Received by: (Signature) <u>Michelle Campbell</u>	Date <u>3-20-23</u>	Time <u>1400</u>	Lab Use Only
Relinquished by: (Signature) <u>Michelle Campbell</u>	Date <u>3-20-23</u>	Time <u>1700</u>	Received by: (Signature) <u>Andrew Messo</u>	Date <u>3-21-23</u>	Time <u>5:30</u>	Received on ice: <u>Y</u> N
Relinquished by: (Signature) <u>Andrew Messo</u>	Date <u>3-21-23</u>	Time <u>11:30</u>	Received by: (Signature) <u>Andrew Messo</u>	Date <u>3-22-23</u>	Time <u>5:00</u>	T1 T2 T3
Sample Matrix: <u>S</u> - Soil, <u>Sd</u> - Solid, <u>Sg</u> - Sludge, <u>A</u> - Aqueous, <u>O</u> - Other						AVG Temp °C <u>4</u>
Container Type: <u>g</u> - glass, <u>p</u> - poly/plastic, <u>ag</u> - amber glass, <u>v</u> - VOA						

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



Project Information

Chain of Custody

Page 2 of 3

Client: Pima Environmental Services		Bill To		Lab Use Only		TAT		EPA Program					
Project: <u>Right meow 31 CTB7</u>		Attention: <u>Devon</u>		Lab WO# <u>E303073</u>		Job Number <u>010580007</u>		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Tom Bynum		Address:		Analysis and Method								RCRA	
Address: <u>5614 N. Lovington Hwy.</u>		City, State, Zip											
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>274</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	BGDOC NM	BGDOC TX	Remarks
8:50	3/18/23	S	1	S3-3'	11							X		
8:55				S3-4'	12									
9:00				S4-1'	13									
9:05				S4-2'	14									
9:10				S4-3'	15									
9:15				S4-4'	16									
9:20				SW1	17									
9:25				SW2	18									
9:30				SW3	19									
9:35				SW4	20									

Additional Instructions:

Billing #: 2113529.00

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:

Audriana Benard

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>AB</u>	3-20-23	2:00	<u>Michelle Cangelosi</u>	3-20-23	1400	Received on ice: <u>Y</u> N
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1
<u>Michelle Cangelosi</u>	3-20-23	1700	<u>Andrew Miso</u>	3-21-23	5:30	T2
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T3
<u>Andrew Miso</u>	3-21-23	11:36	<u>Andrew Miso</u>	3-22-23	5:00	AVG Temp °C <u>4</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 3 of 3

Client: Pima Environmental Services					Bill To		Lab Use Only						TAT				EPA Program	
Project: <u>Right Meadow 31 CTB-7</u>					Attention: <u>Denon</u>		Lab WO# <u>E303073</u>		Job Number <u>01058-0007</u>		1D	2D	3D	Standard	CWA	SDWA		
Project Manager: Tom Bynum					Address:		Analysis and Method										RCRA	
Address: <u>5614 N. Lovington Hwy.</u>					City, State, Zip													
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>274</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			BGDOC NM	BGDOC TX		Remarks	
9:40	3/18/23	S	1	BGI	21									X				

Additional Instructions:

Billing #: 21135296

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: Audriana Hernandez

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) <u>[Signature]</u>	Date <u>3-20-23</u>	Time <u>2:00</u>	Received by: (Signature) <u>[Signature]</u>	Date <u>3-20-23</u>	Time <u>1:40</u>	Lab Use Only
Relinquished by: (Signature) <u>Michelle Cuyales</u>	Date <u>3-20-23</u>	Time <u>1:00</u>	Received by: (Signature) <u>Andrew Weiss</u>	Date <u>3-21-23</u>	Time <u>5:30</u>	Received on ice: <u>(Y) N</u>
Relinquished by: (Signature) <u>Andrew Weiss</u>	Date <u>3-21-23</u>	Time <u>11:30</u>	Received by: (Signature) <u>[Signature]</u>	Date <u>3-22-23</u>	Time <u>5:00</u>	T1 _____ T2 _____ T3 _____
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other						AVG Temp °C <u>4</u>

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


envirotech

Envirotech Analytical Laboratory

Printed: 3/22/2023 9:18:23AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Client:	Pima Environmental Services-Carlsbad	Date Received:	03/22/23 05:00	Work Order ID:	E303073
Phone:	(575) 631-6977	Date Logged In:	03/21/23 13:40	Logged In By:	Alexa Michaels
Email:	tom@pimaoil.com	Due Date:	03/27/23 17:00 (3 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: Courier**Comments/Resolution****Sample Turn Around Time (TAT)**

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 209630

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 209630
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	7/10/2023