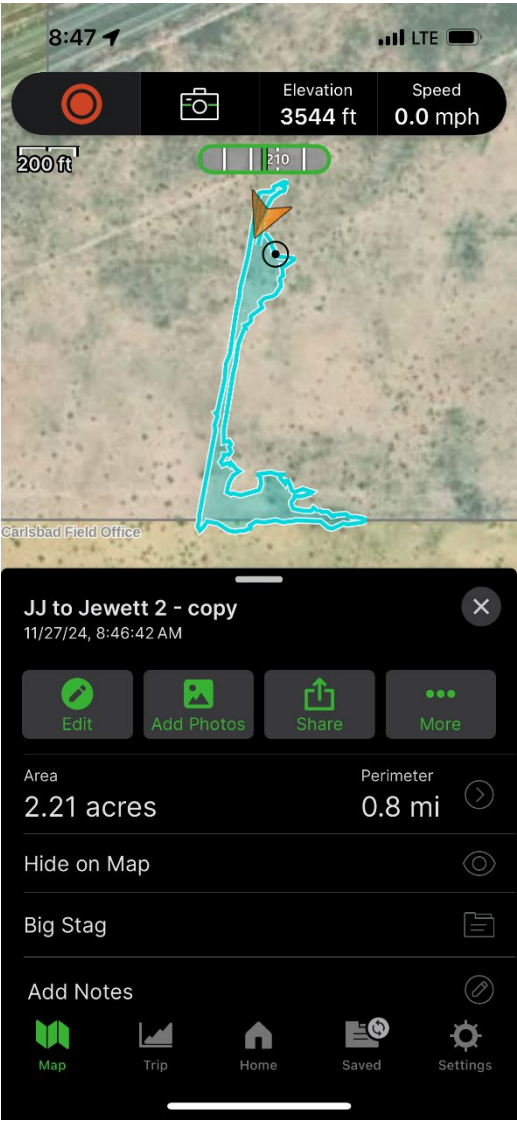


$2.21 \times 325,851 \text{ ac/ft} \times 0.5\text{ft deep} \times 0.1 \text{ inch/inch available water capacity} = 36,007 \text{ gal}$
 $/42 \text{ BBL} = 857 \text{ BBL}$



Plant-available water holding capacities of various textured soil.

Soil Texture	Plant-Available Water Holding Capacity (inches of water per foot of soil)
Very coarse sands	0.4 - 0.75
Coarse sands, fine sands, loamy sands	0.75 - 1.25
Sandy loams, fine sandy loams	1.25 - 1.75
Very fine sandy loams, loams, silt loams	1.50 - 2.30
Clay loams, silty clay loams, sandy clay loams	1.75 - 2.50
Sandy clays, silty clays, clays	1.60 - 2.50

²Adapted from: Schwankl, L.J. and T. Prichard. 2009. University of California Drought Management Web Site. <http://UCManageDrought.ucdavis.edu>. Viewed Aug. 13, 2009.



Remediation Plan

Earthstone to Jewett Blowout

Lea County, NM

Unit M, Section 16 T20S R33E

Latitude 32.56589 N, Longitude -103.67496 W

NMOCD Incident # nAPP2433243207

Select Water Solutions, LLC

1502 E Greene St

Carlsbad, NM 88220

May 2025

A handwritten signature in black ink, appearing to read 'Timsan Bricker', written over a horizontal blue line.

Timsan Bricker

Manager - Environmental

tbricker@selectwater.com

A handwritten signature in black ink, appearing to read 'H Butler', written over a horizontal blue line.

Halie Butler

Director – Environmental

hbutler@selectwater.com



Table of Contents

Background	3
NMOCD Site Classification	3
Delineation	4
Remediation Activities	4
Restoration, Reclamation, and Re-Vegetation	5
Distribution	5
Figures	6
Figure 1 – Topographic Map	
Figure 2 – NMOSE POD Locations Map	
Figure 3 – USGS Map	
Figure 4 – Delineation Sample Map	
Figure 5 – Confirmation Sample Map - Floor	
Figure 6 – Confirmation Sample Map - Sidewalls	
Tables	7
Table 1 – Summary of Soil Sample Lab Analytical Results - Delineation	
Table 2 – Summary of Soil Sample Lab Analytical Results – Confirmation West Side	
Table 3 – Summary of Soil Sample Lab Analytical Results – Confirmation East Side	
Attachments	10
Attachment I – KARST, Wetland, and USFWS Maps	
Attachment II – Soils Map	
Attachment III – Cultural Clearance	
Attachment IV – NMOCD and NMSLO Correspondence	
Attachment V – Site Photographs	
Attachment VI – DTGW Data	
Attachment VII – Lab Analytical Reports	

**Background:**

The site is located in Unit Letter M (SW4SW4), Section 16, Township 20 South, Range 33 East, approximately thirty-five miles northwest of Carlsbad, in Lea County, New Mexico. The site is located on New Mexico State land. Topographic Map, OSE POD Locations Map, and Surface Ownership maps are included as Figure 1, Figure 2, and Figure 3, respectively.

The release occurred on an active layflat water line; Latitude 32.56589 North, Longitude - 103.67496 West. The Initial NMOCD Form C-141 indicated that on November 26, 2024, approximately 857 BBL of produced water were released due to a blow out on the water line. A crew was dispatched to the release site and the line was repaired, and 300 BBL were recovered via vac truck. Previously submitted pages of the NMOCD Form C-141 are available on the NMOCD Imaging System.

NMOCD Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed in effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Depth to groundwater was determined to be less than 50 ft within ½ mile of the release area. Karst mapping indicates the site is not located in a Karst designated area. Karst, Wetland, and USFWS Maps are provided as Attachment I. Depth to groundwater information is provided as Attachment VI.

The site was delineated and further remediated to the strictest NMOCD Closure Criteria. Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows:

Depth to Groundwater	Constituent	Method	Limit
<50	Chloride	EPA 300.0 or SM4500 CLB	600 mg/kg
	TPH (GRO + DRO + MRO)	EPA SW-846 Method 8015M Ext	100 mg/kg
	GRO + DRO	EPA SW-846 Method 8015M Ext	N/A
	BTEX	EPA SW-846 Methods 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Methods 8021B or 8260B	10 mg/kg

**Delineation:**

On April 22, 2025, Hungry Horse LLC was dispatched to horizontally and vertically delineate the site. During delineation activities, sample test trenches were advanced in the release area in effort to determine the vertical extent of contamination. These sample locations are identified by SP designation. In addition, sample test trenches were advanced along the outside edges of the release area in effort to determine the horizontal extent of contamination. These sample locations are identified by HZ designation. During the advancement of the test trenches, soil samples were collected and field screened for the presence of chloride concentrations utilizing a Hach Quantab® chloride test kit.

Based on field observations and field test data noted above and provided in Attachment V, nine representative soil samples were selected for laboratory analysis. Delineation soil samples SP1-9, HZ 1-10, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples; SP 1, 5, 6, 10 at 1 ft bgs; SP2 at 4 ft bgs; SP 3, 4, 7, 8, 9 at 2 ft bgs.

Remediation Activities:

Select plans to employ a third party contractor to excavate the contaminated soils to the extent above, and further if necessary to meet NMOCD closure criteria, and dispose of the materials at Lea Land Landfill. Approximately 2263 cubic yards will need to be removed from an area totaling 31,016 square feet. The area will then be backfilled with clean, unaffected, locally sourced materials that will be as similar as possible to previous soil type.

Restoration, Reclamation, and Re-Vegetation:

Once analytical results confirm that contaminated soils had been successfully remediated, the excavated area will be backfilled and contoured to achieve erosion control and preserve surface water flow. The affected area will be reseeded with an approved seed mixture and monitored for restoration of 75% of initial ground coverage according to NMOCD standards. All areas not reasonably needed for production will be restored to pre-existing conditions.



Distribution:

New Mexico Energy, Minerals, and Natural Resources Department

Oil Conservation Division, District 2

811 S. First St

Artesia, NM 88210

New Mexico State Land Office

Roswell District

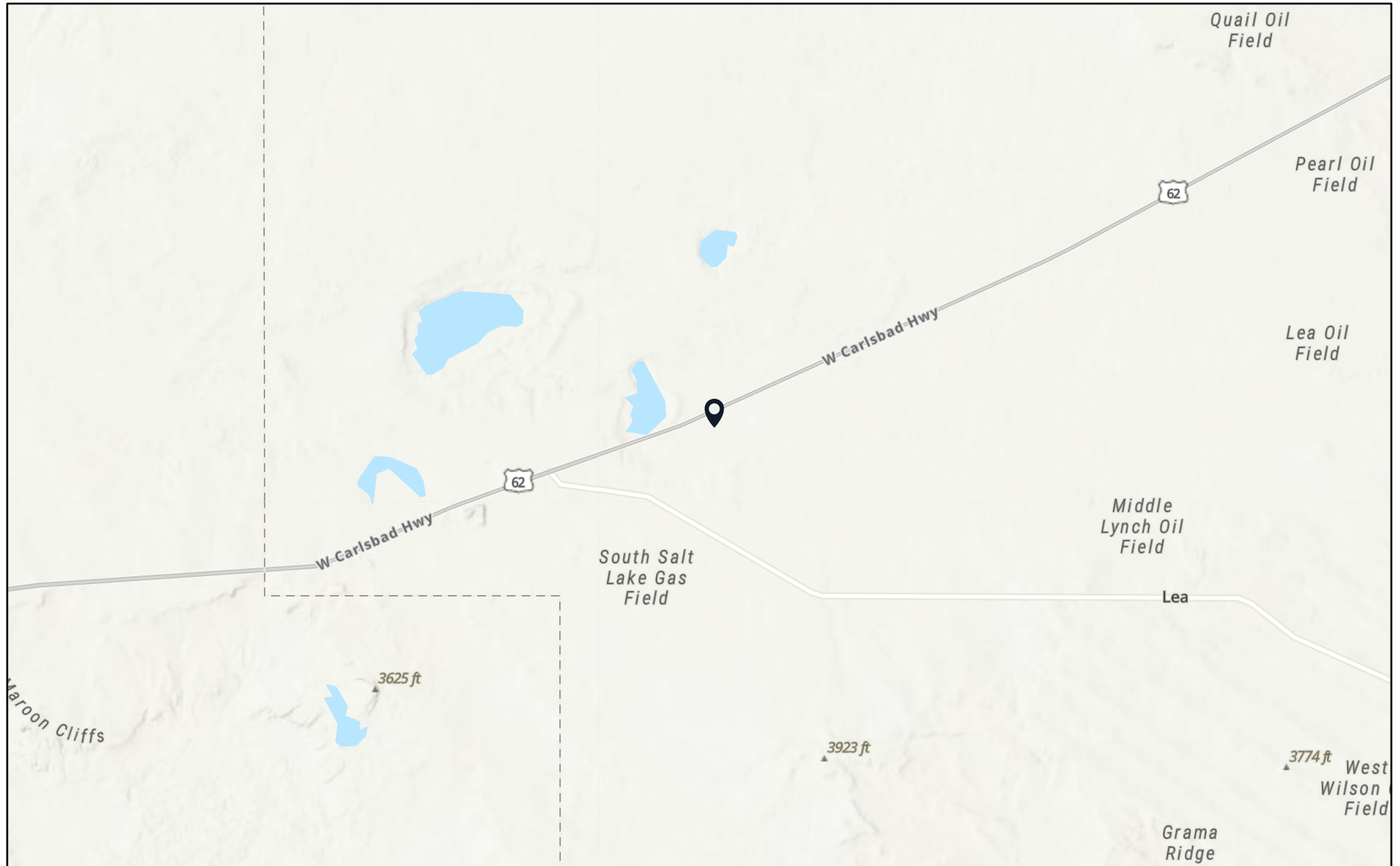
1001 S Atkinson Ave

Roswell, NM 88203



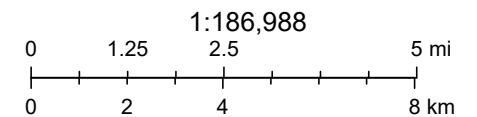
Figures

Topo Map



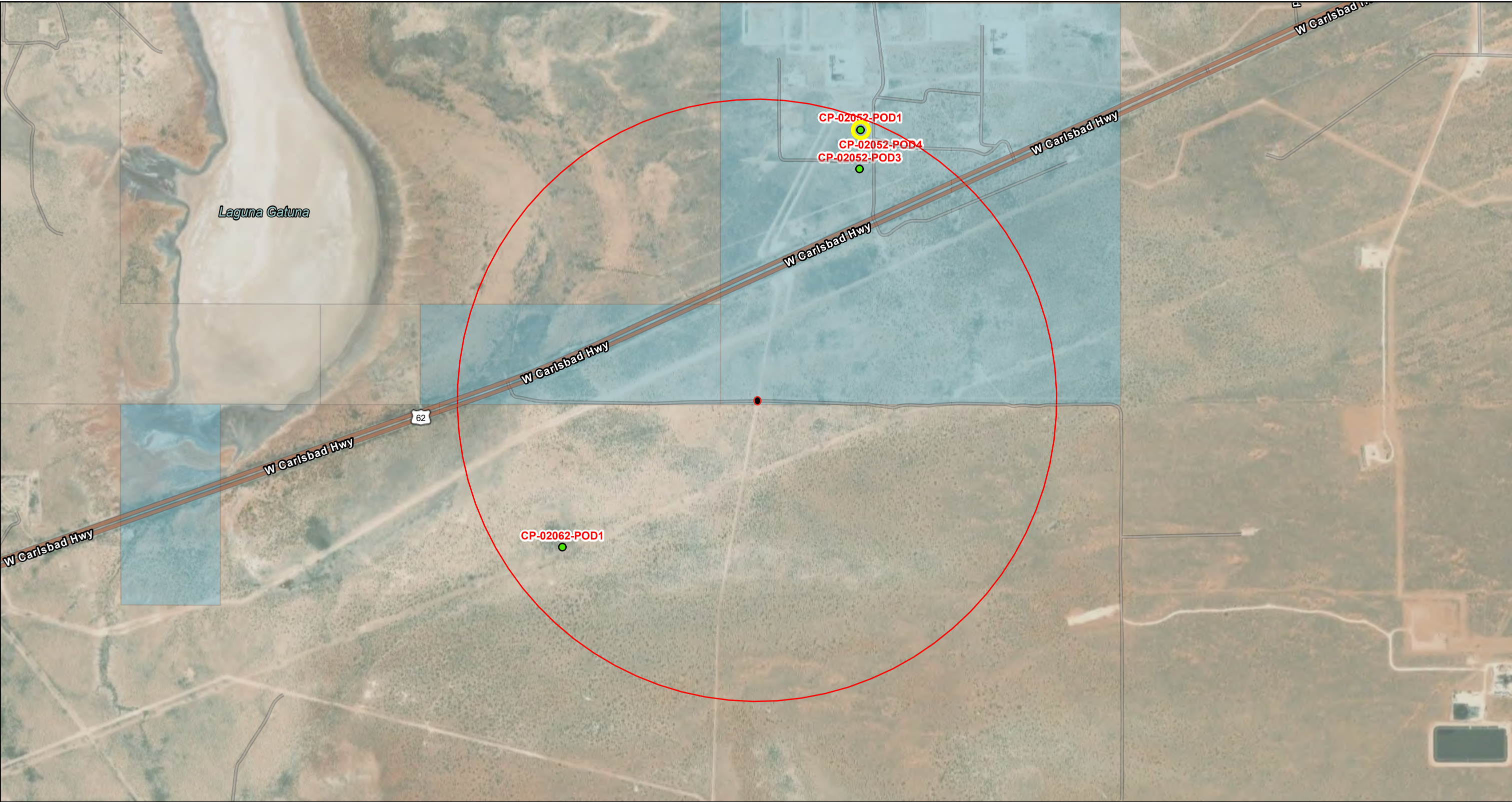
5/27/2025

World_Hillshade



Esri, NASA, NGA, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

OSE POD Location Map



5/27/2025, 4:09:51 PM

GIS WATERS PODs

- Pending
- OSE District Boundary

Water Right Regulations

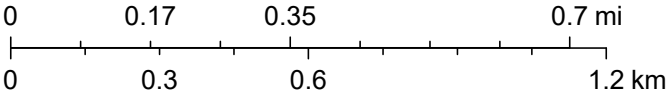
Closure Area

New Mexico State Trust Lands

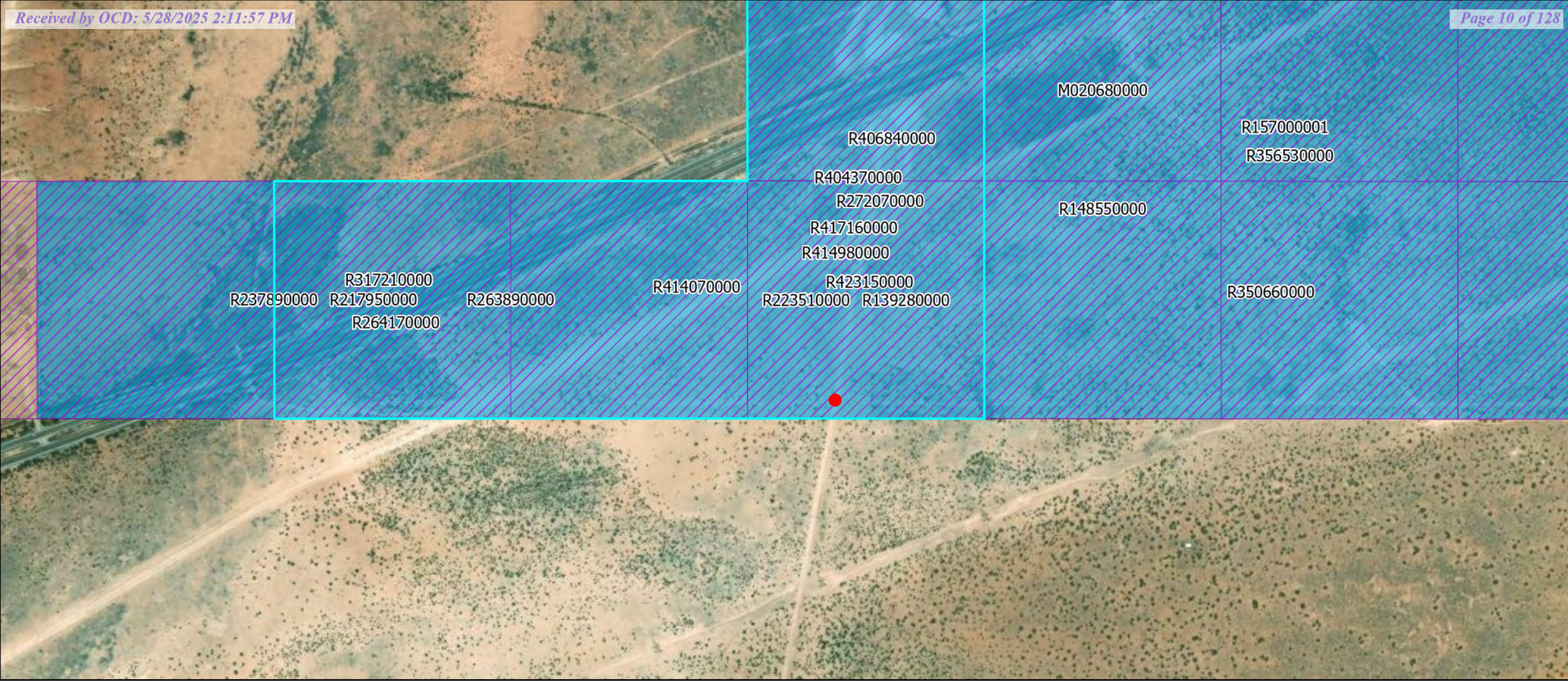
Subsurface Estate

Both Estates

1:18,056



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar



Surface Ownership







New Mexico State Land Office


Disclaimer:
The New Mexico State Land Office assumes no responsibility or liability for, or in connection with the accuracy, reliability or use of the information provided herein with respect to State Land Office data or data from other sources.


Data pertaining to New Mexico State Trust Lands are provisional and subject to revision, and do not constitute an official record of title. Official records may be reviewed at the New Mexico State Land Office in Santa Fe, New Mexico.


Released to Imaging: 6/6/2025 7:28:01 AM
Map Created: 5/27/2025

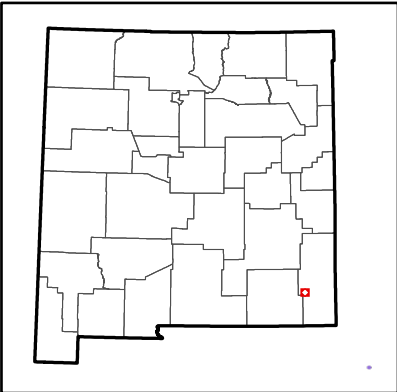
 User drawn points

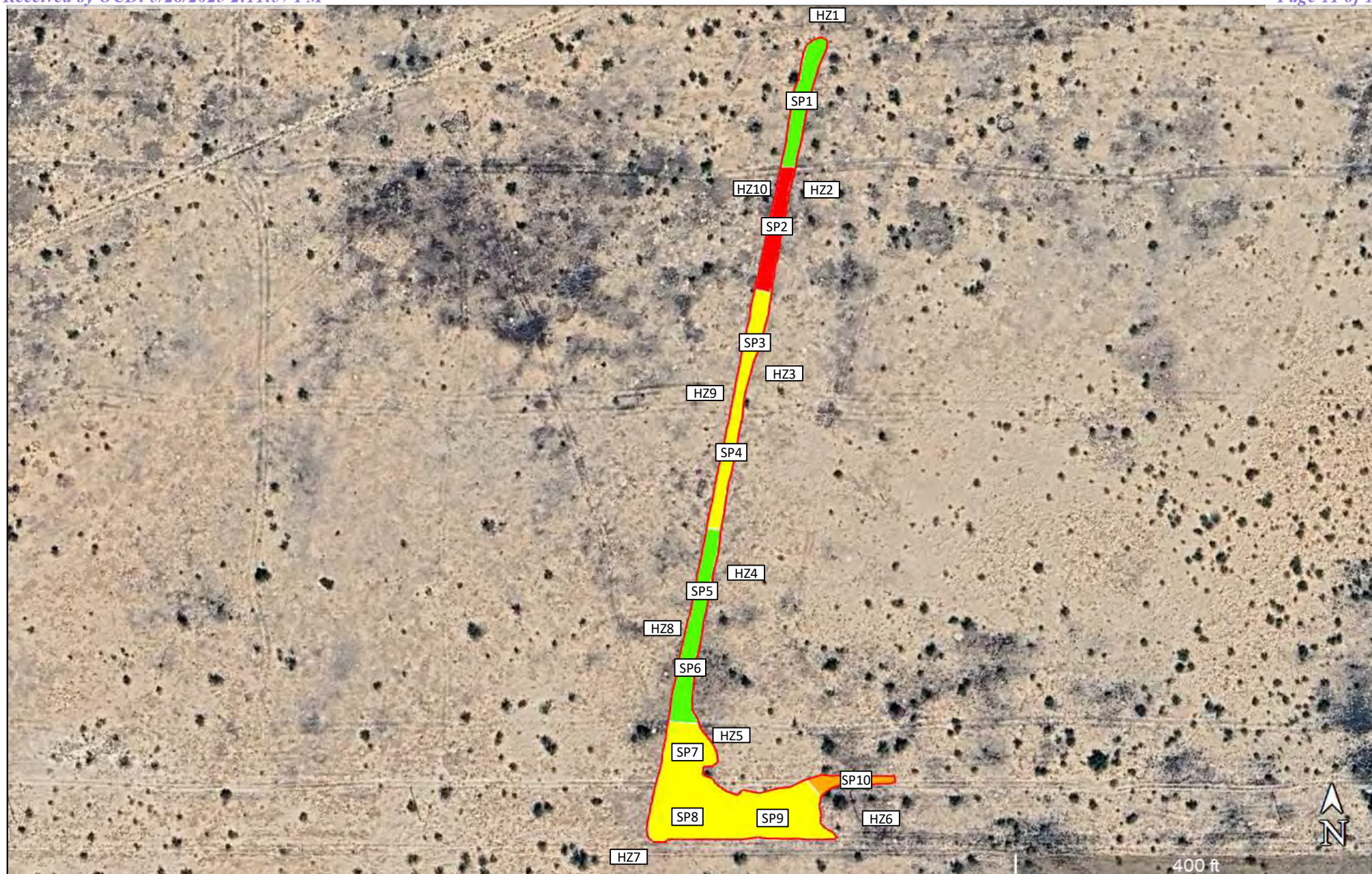
 slo_rleased

 Subsurface Estate

 Surface Estate

 Both Estates



**Figure 4**

Delineation/Excavation Map
 Select Water Solutions, LLC
 Earthstone to Jewett
 GPS: 32.565886, -103.674961
 Lea County

Legend:

- Release Area
- Excavate to 1' BGS = ~7,256 sq ft; 270 cy
- Excavate to 2' BGS = ~20,040 sq ft; 1,484 cy
- Excavate to 3' BGS = ~1,140 sq ft; 127 cy
- Excavate to 4' BGS = ~2,580 sq ft; 382 cy
- SP1 Delineation Sample Location

Drafted: dd
 Checked: jh
 Date: 4/25/25





Tables



Table 1

Summary of Soil Sample Laboratory Analytical Results- Delineation

Select Water

Earthstone to Jewett Blowout

NMOCD Inc# nAPP24233243207

JEWETT BLOWOUT - SES 11/26/24 - Delineation						
SAMPLE ID	DATE	DEPTH	BTEX	DRO+GRO	TPH	CHLORIDE
SP1	4/23/2025	0	ND	ND	ND	33200
	4/23/2025	2	ND	ND	ND	260
SP2	4/23/2025	0	ND	ND	ND	13400
	4/23/2025	4	ND	ND	ND	120
SP3	4/23/2025	0	ND	ND	ND	31100
	4/23/2025	2	ND	ND	ND	ND
SP4	4/23/2025	0	ND	ND	ND	7850
	4/23/2025	2	ND	ND	ND	118
SP5	4/23/2025	0	ND	ND	ND	14500
	4/23/2025	1	ND	ND	ND	35.5
SP6	4/23/2025	0	ND	ND	ND	26300
	4/23/2025	1	ND	ND	ND	ND
SP7	4/23/2025	0	ND	ND	ND	30000
	4/23/2025	2	ND	ND	ND	95.3
SP8	4/23/2025	0	ND	ND	ND	12500
	4/23/2025	2	ND	ND	ND	ND
SP9	4/23/2025	0	ND	ND	ND	2260
	4/23/2025	2	ND	ND	ND	36.6
SP10	4/23/2025	0	ND	ND	ND	19600
	4/23/2025	3	ND	ND	ND	109
HZ1	4/22/2025	0	ND	ND	ND	25.3
	4/22/2025	1	ND	ND	ND	ND
HZ2	4/22/2025	0	ND	ND	ND	370
	4/22/2025	1	ND	ND	ND	ND
HZ3	4/22/2025	0	ND	ND	ND	361
	4/22/2025	1	ND	ND	ND	29.5
HZ4	4/22/2025	0	ND	ND	ND	27.3
	4/22/2025	1	ND	ND	ND	38.7
HZ5	4/22/2025	0	ND	ND	ND	30.4
	4/22/2025	1	ND	ND	ND	28
HZ6	4/22/2025	0	ND	ND	ND	ND



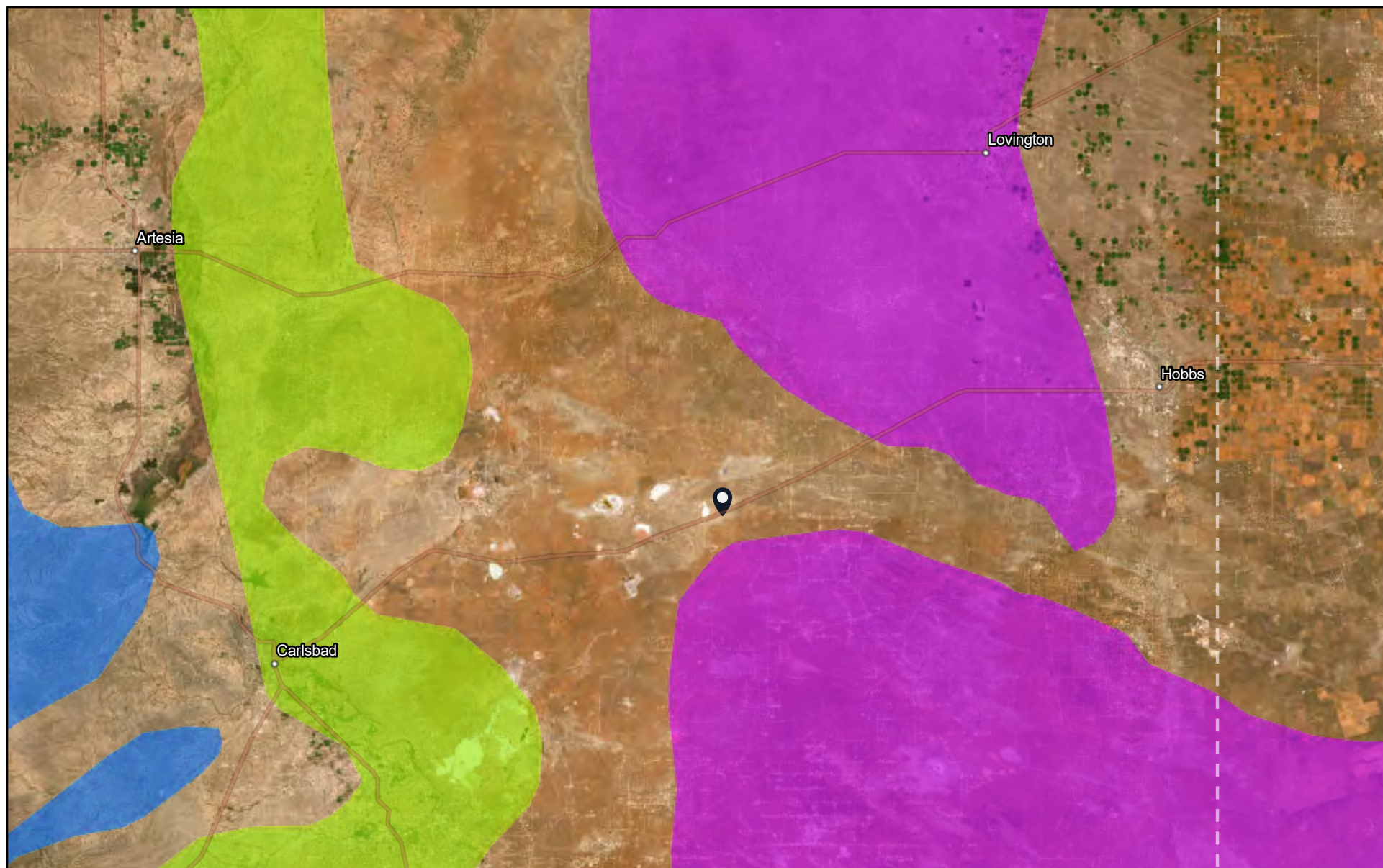
	4/22/2025	1	ND	ND	ND	213
HZ7	4/22/2025	0	ND	ND	ND	ND
	4/22/2025	1	ND	ND	ND	206
HZ8	4/22/2025	0	ND	ND	ND	ND
	4/22/2025	1	ND	ND	ND	276
HZ9	4/22/2025	0	ND	ND	ND	ND
	4/22/2025	1	ND	ND	ND	228
HZ10	4/22/2025	0	ND	ND	ND	209
	4/22/2025	1	ND	ND	ND	237



Attachment I

KARST, Wetland, and USFWS Maps

USA Karst



5/27/2025

Karst Type

- Carbonate
- Erosional
- Gypsum



Volcanic

World Imagery

Low Resolution 15m Imagery

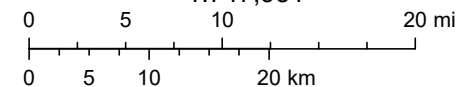
High Resolution 60cm Imagery

High Resolution 30cm Imagery

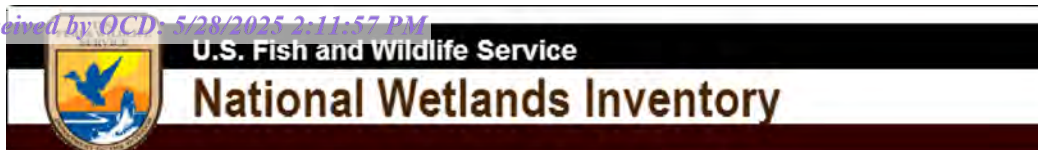
Citations

150m Resolution Metadata

1:747,951



U.S. Geological Survey Open-File Report 2004-1352, Caves and Karst in the U.S. National Park Service, AGI Karst Map of the US., Earthstar



WETLANDS



May 27, 2025

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.

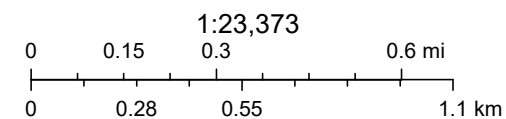
LPC Habitat



5/27/2025

- CHAT 3: modeled available/potential LPC habitat
- CHAT 4: modeled LPC non-habitat
- World Imagery
- Low Resolution 15m Imagery

- High Resolution 60cm Imagery
- High Resolution 30cm Imagery
- Citations
- 4.8m Resolution Metadata



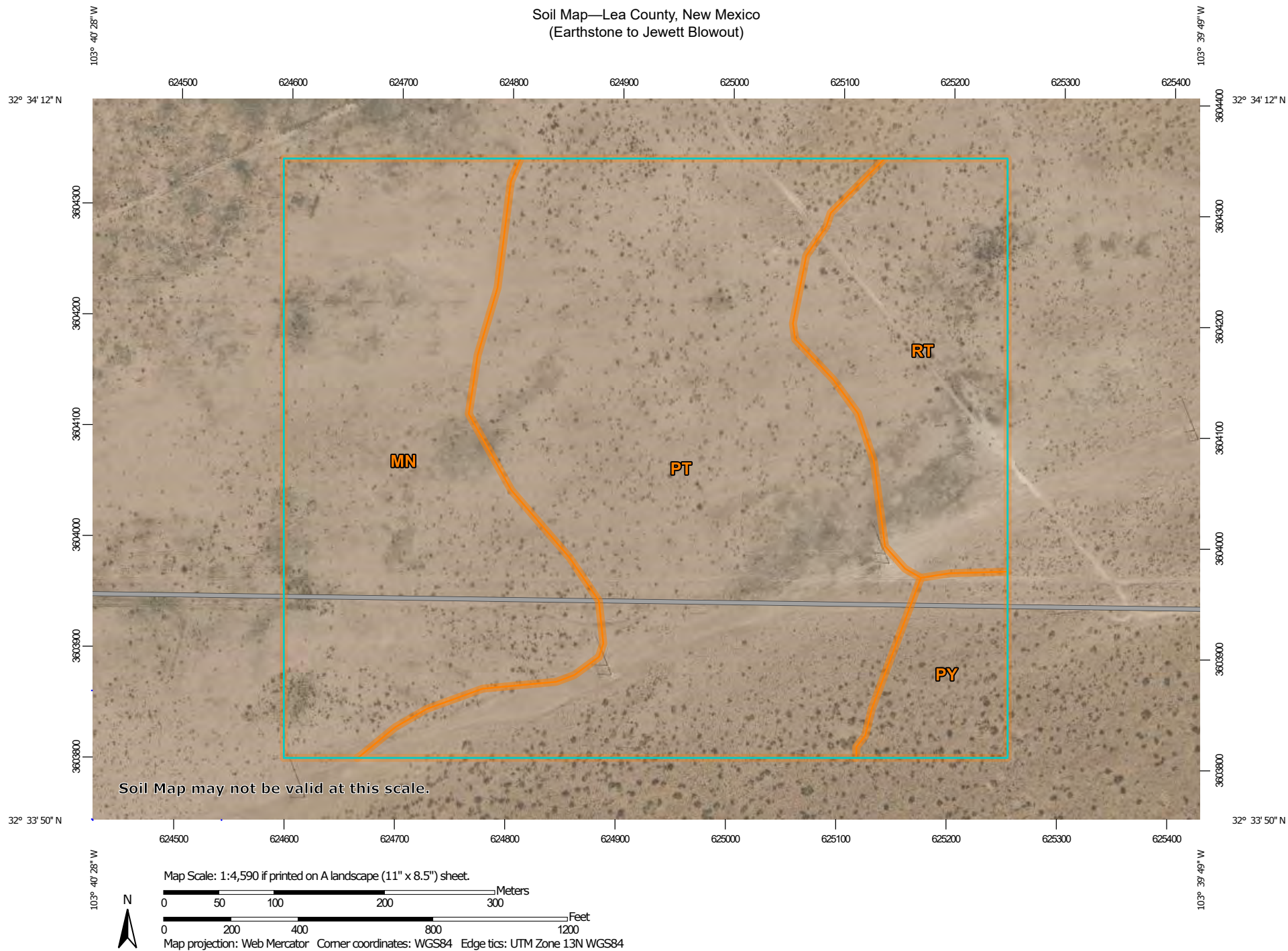
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar



Attachment II

Soils Map

Soil Map—Lea County, New Mexico
(Earthstone to Jewett Blowout)



Natural Resources
Conservation Service


Web Soil Survey
National Cooperative Soil Survey

5/27/2025
Page 1 of 3

Soil Map—Lea County, New Mexico
(Earthstone to Jewett Blowout)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

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

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

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

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

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Lea County, New Mexico

Survey Area Data: Version 21, Sep 3, 2024

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

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

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
MN	Ratliff-Wink fine sandy loams	27.4	31.1%
PT	Pyote loamy fine sand	42.5	48.2%
PY	Pyote soils and Dune land	4.5	5.1%
RT	Reeves-Cottonwood association	13.7	15.6%
Totals for Area of Interest		88.0	100.0%

Lea County, New Mexico

PT—Pyote loamy fine sand

Map Unit Setting

National map unit symbol: dmqp

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 200 days

Farmland classification: Farmland of statewide importance

Map Unit Composition

Pyote and similar soils: 85 percent

Minor components: 15 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 25 inches: loamy fine sand

Bt - 25 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 5.3 inches)

Interpretive groups

Land capability classification (irrigated): 6e

Land capability classification (nonirrigated): 7s

Map Unit Description: Pyote loamy fine sand---Lea County, New Mexico

Earthstone to Jewett Blowout

Hydrologic Soil Group: A
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Maljamar

Percent of map unit: 8 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Palomas

Percent of map unit: 7 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 21, Sep 3, 2024





Attachment II
Cultural Clearance



Stephanie Garcia Richard, Commissioner of Public Lands
State of New Mexico

NMSLO Cultural Resources Cover Sheet Exhibit

NMCRIS Activity Number:

(if applicable)

Exhibit Type (select one)

ARMS Inspection/Review - Summarize the results (select one):

- (A) The entire area of potential effect or project area has been previously surveyed to current standards and **no cultural properties** were found within the survey area.
- (B) The entire area of potential effect or project area has been previously surveyed to current standards and **cultural properties were found** within the survey area.
- (C) The entire area of potential effect or project area has **not** been previously surveyed or **has not been surveyed** to current standards. A complete archaeological survey will be conducted and submitted for review.

Archaeological Survey

Findings:

Negative - No further archaeological review is required.

Positive - Have avoidance and protection measures been devised? Select one:

Comments:

Project Details:

NMSLO Lease Number (if available):

Cultural Resources Consultant:

Project Proponent (Applicant):

Project Title/Description:

Project Location:

County(ies):

PLSS/Section/Township/Range):

For NMSLO Agency Use Only:

NMSLO Lease Number:

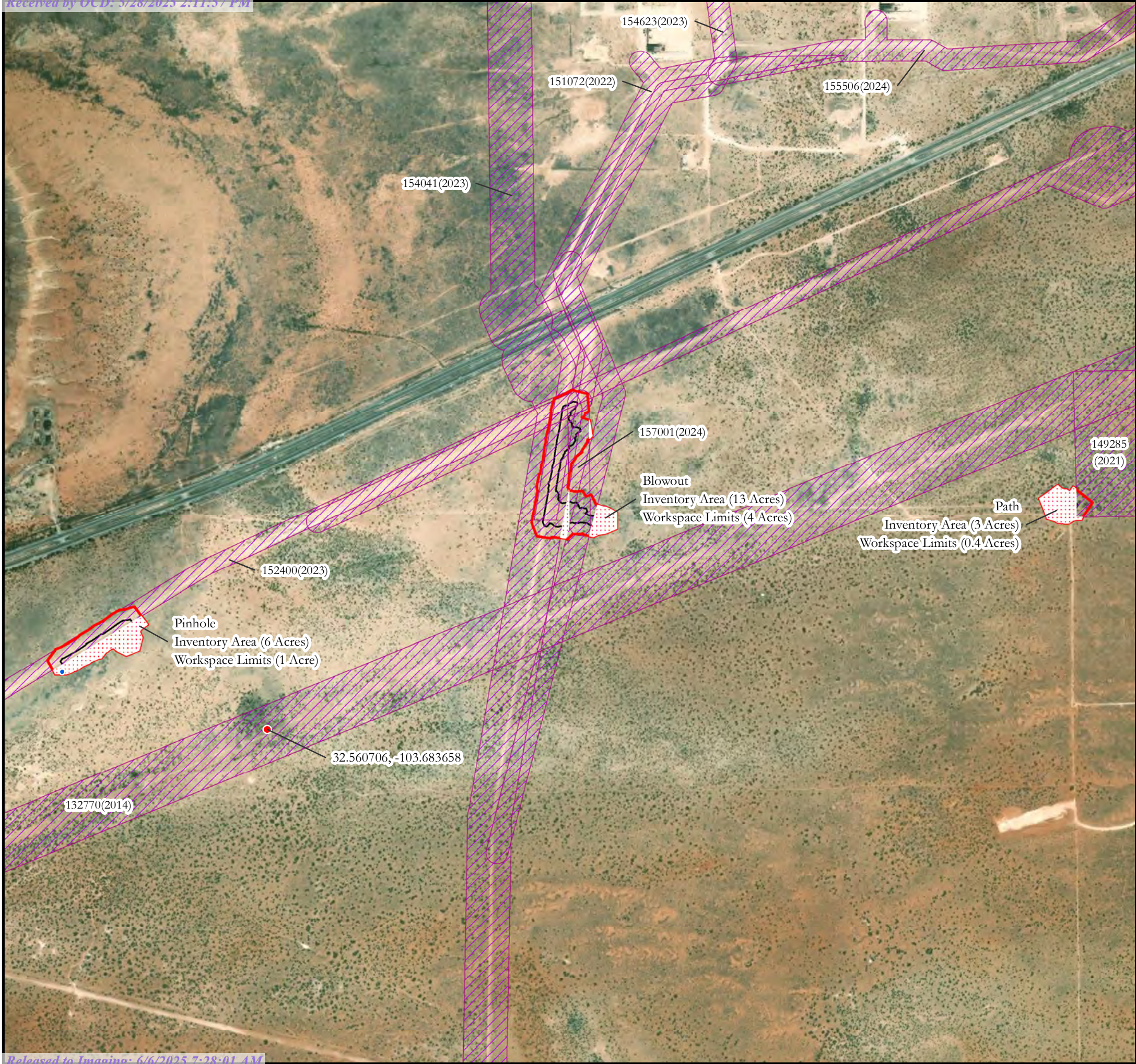
Acknowledgment-Only:

Lease Analyst:

Date Exhibit Routed to Cultural Resources Office:

No person may alter the wording of the questions or layout of the cover sheet. The completion of this cover sheet by itself does not authorize anyone to engage in new surface disturbing activity before the review and approvals required by the Cultural Properties Protections Rule.

Form Revised 12 22





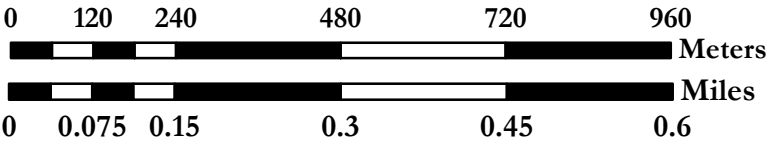
Earthstone to Jewett Blowout, Borehole, Path, & Pinhole

Select Water Solutions, LLC

T20S R33E Sec. 15, 16, 20, 21, & 22
Laguna Gatuna(1984) Quad. Map
Upper Pecos-Black Drainage
Lea County, New Mexico

Legend

-  Inventory Area (22 Acres)
-  Survey Area (7 Acres)
-  Previously Surveyed (15 Acres)
-  Workspace Limits (5.6 Acres)
-  Borehole
-  Isolated Manifestation



Base Map: USGS 7.5'
Scale: 1:11,000
UTM NAD83 Zone 13



Beaver Creek
ARCHAEOLOGY

Stephanie Garcia Richard
COMMISSIONER



COMMISSIONER'S OFFICE
Phone (505) 827-5760
Fax (505) 827-5766
www.nmslo.org

MEMORANDUM

TO: Raina Hanley, Beaver Creek Archaeology

FROM: Adesbah Foguth, *Trust Land Archaeologist*
(505) 469-2894
afoguth@nmslo.gov

SUBJECT: Select Water Solutions, Inc
Remediation for: Earthstone to Jewett Blowout, Path, Pinhole,
and Borehole Project
Section 15, 16, 20, 21, 22, T20S, R33E, N.M.P.M. Lea County

REFERENCE: NMSLO Cultural Properties Protection Rule (19.2.24 NMAC)

DATE: 5/2/2025

Thank you for your submission relating to the Proponent's proposed remediation activities at Earthstone to Jewett Blowout, Path, Pinhole, and Borehole Project sites. An archaeological survey of the entire area of potential effect has been completed and no cultural properties were identified. Pursuant to NMSLO 19.2.24.8 (C) NMAC, remediation may proceed.

If any cultural materials are inadvertently encountered during surface disturbance, work must cease within 50 feet and the NMSLO Cultural Resources Office must be notified immediately by emailing (CROinfo@nmslo.gov). Please reach out if you have questions or need additional clarification.



Attachment III
NMOCD and NMSLO Correspondence

From: [Timsan Bricker](#)
To: [Raina Hanley](#)
Cc: [Wade Burns](#); [Marc Seamands](#)
Subject: Re: Remediation NIAF submission: Select Water Solutions" Earthstone to Jewett Blowout, Path, Pinhole, and Borehole Remediation NMCRIS 158281 (BCA25-1713)
Date: Monday, May 5, 2025 2:19:21 PM
Attachments: [image008.png](#)

Thank you!

TIMSAN BRICKER

Environmental Coordinator

1502 E Greene St | Carlsbad, NM 88220

M: 575-200-7551

tbricker@selectwater.com



From: Raina Hanley <RHanley@bcarch.org>
Sent: Monday, May 5, 2025 2:13:33 PM
To: Timsan Bricker <TBricker@selectwater.com>
Cc: Wade Burns <WBurns@bcarch.org>; Marc Seamands <MSeamands@bcarch.org>
Subject: FW: Remediation NIAF submission: Select Water Solutions' Earthstone to Jewett Blowout, Path, Pinhole, and Borehole Remediation NMCRIS 158281 (BCA25-1713)

External Email: Use caution with links & attachments. The sender of this email is **rhanley@bcarch.org**

Hi Timsan,

I hope all has been well! Below and attached please find the SLO response for the subject line remediation project. They did include the BLM in their response.

Raina Hanley

Chief Operating Officer

Beaver Creek Archaeology & Environmental
1632 Capitol Way
Bismarck, ND 58501
Ph: (701) 663-5521 | Fx: (701) 663-5589

Beaver Creek Archaeology & Environmental
712 West Quay Avenue
Artesia, NM 88210
Ph: (575) 746-6142 | Fx: (701) 663-5589

From: OCDOnline@state.nm.us
To: [Timsan Bricker](#)
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 407173
Date: Wednesday, November 27, 2024 12:00:54 PM

External Email: Use caution with links & attachments. The sender of this email is emnrd.ocdonline@emnrd.nm.gov

To whom it may concern (c/o Timsan Bricker for SELECT WATER SOLUTIONS, LLC),

The OCD has accepted the submitted *Notification of a release* (NOR), for incident ID (n#) nAPP2433243207,
with the following conditions:

- **When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.**

Please reference nAPP2433243207, on all subsequent C-141 submissions and communications regarding the remediation of this release.

NOTE: As of December 2019, NMOCD has discontinued the use of the “RP” number.

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

ocd.enviro@state.nm.us

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

From: [Timsan Bricker](#)
To: [SLO Spills](#)
Subject: Select Water - PW Release 11/26/2024 - Earthstone to Jewett Blowout
Date: Wednesday, November 27, 2024 12:29:00 PM
Attachments: [Initial C-141.pdf](#)
[earthstone to jewett blowout.kmz](#)
[IMG_6872.jpg](#)
[IMG_6873.jpg](#)
[IMG_6874.jpg](#)
[IMG_6875.jpg](#)
[IMG_6876.jpg](#)
[IMG_6877.jpg](#)
[image001.png](#)
[spill calc.pdf](#)

Good afternoon,

This email is to notify NMSLO that Select Water Solutions, LLC had a produced water release on state land 11/26/2024 at approx.. 5:27 pm. The release was caused by a layflat line blowing apart and spilled 857 BBL onto ROW and nearby pasture. We were able to recover 300 BBL.

The coordinates are below:

32.565886, 103.674961

Attached are the spill path .kmz, pictures, spill calculation, and initial C-141. NMOCD has been notified.

Please let me know if you have any questions.

Thank you!

TIMSAN BRICKER

Environmental Coordinator

1502 E Greene St | Carlsbad, NM 88220

M: 575-200-7551

tbricker@selectwater.com





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From: Foguth, Adesbah K. <afoguth@nmslo.gov>

Sent: Friday, May 2, 2025 6:30 PM

To: Raina Hanley <RHanley@bcarch.org>; CFO_Archeology, BLM_NM
<BLM_NM_CFO_Archeology@blm.gov>

Cc: Wade Burns <WBurns@bcarch.org>

Subject: RE: Remediation NIAF submission: Select Water Solutions' Earthstone to Jewett Blowout, Path, Pinhole, and Borehole Remediation NMCRIS 158281 (BCA25-1713)

Hello Raina Hanley,

Thank you for the submission of this Cover Sheet. Please pass the attached memo along to your client. Select Water Solution is free to move forward with remediation. If you have any additional questions, please reach out.

Thank you,



Adesbah Foguth

Pronouns: she/her

Archaeologist-Crew Chief

[Cultural Resources Office](#)

Cell: 505.469.2894

New Mexico State Land Office

310 Old Santa Fe Trail



P.O. Box 1148
Santa Fe, NM 87504-1148

afoguth@nmslo.gov
nmstatelands.org

.....

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From: Raina Hanley <RHanley@bcarch.org>

Sent: Tuesday, April 15, 2025 10:49 AM

To: CFO_Archeology, BLM_NM <BLM_NM_CFO_Archeology@blm.gov>; CRO Info <croinfo@nmslo.gov>

Cc: Wade Burns <WBurns@bcarch.org>

Subject: [EXTERNAL] Remediation NIAF submission: Select Water Solutions' Earthstone to Jewett Blowout, Path, Pinhole, and Borehole Remediation NMCRIS 158281 (BCA25-1713)

Good Afternoon,

Attached please find the following remediation NIAF report and associated materials on behalf of Select Water Solutions:

- A Class III Cultural Resources Inventory for Remediation Efforts at the Earthstone to Jewett Blowout, Path, Pinhole, and Borehole Project in Lea County, New Mexico
 - SLO Cover Sheet
 - BLM IM Point Data
 - Survey Area shapefiles

Also, again this project's inventory area intersects BLM site LA 130744, as no surficial sign of the site (the AT&T line) was observed no site update was conducted. Please let us know if you have any questions, concerns, or additional information needs.

The NIAF and associated materials have been submitted through NMCRIS as well.

Thank you!
Raina

Raina Hanley
Chief Operating Officer

Beaver Creek Archaeology & Environmental
1632 Capitol Way
Bismarck, ND 58501
Ph: (701) 663-5521 | Fx: (701) 663-5589

Beaver Creek Archaeology & Environmental
712 West Quay Avenue
Artesia, NM 88210
Ph: (575) 746-6142 | Fx: (701) 663-5589



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Attachment IV
Site Photographs















Attachment V

DTGW DATA



Attachment VI
Lab Analytical Results

Sample Log

Hungry Horse, LLC

Project: Earthstone to Jewett

Karst No Water <50

Standard TPH 100mg/kg, Chloride 600mg/kg

Date: 4-22, 23-25

GPS: 32.565886, -103.674961

Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
HZ 1	Surf	No	0.4 @ >100	
	1'	No	0.2 @ >100	
HZ 2	Surf	No	2.8 @ 77x4 = 308	
	1'	No	0.6 @ >100	
HZ 3	Surf	No	3.4 @ 107x4 = 428	
	1'	No	2.6 @ 69x4 = 276	
HZ 4	Surf	No	1.2 @ 40x4 = 168	
	1'	No	1.4 @ 29x4 = 116	
HZ 5	Surf	No	2.4 @ 61x4 = 244	
	1'	No	2.0 @ 47x4 = 188	
HZ 6	Surf	No	0.2 @ >100	
	1'	No	1.0 @ >100	
HZ 7	Surf	No	1.2 @ >100	
	1'	No	0.6 @ >100	
HZ 8	Surf	No	2.8 @ 77x4 = 308	
	1'	No	2.0 @ 47x4 = 188	
HZ 9	Surf	No	2.0 @ 47x4 = 188	
	1'	No	1.4 @ 29x4 = 116	
HZ 10	Surf	No	1.8 @ 40x4 = 160	
	1'	No	1.2 @ >100	
SP 1	Surf	Ab Yes	Greater than 8.0	4-23-25
	1'	Ab Yes	6.8 @ 413x4 = 1,652	
	-2'	No	1.8 @ 40x4 = 160	
	3'	No	2.8 @ 77x4 = 308	
	4'	No	2.4 @ 61x4 = 244	
SP 2	Surf	Ab Yes	Greater than 8.0	
	1'	Ab Yes	Greater than 8.0	
	2'	Ab Yes	7.8 @ 589x4 = 2,356	
	3'	No	3.0 @ 87x4 = 348	
	-4'	No	1.2 @ >100	
SP 3	Surf	Ab Yes	Greater than 8.0	
	1'	Ab Yes	Greater than 8.0	
	-2'	No	3.8 @ 133x4 = 520	
	3'	No	0.8 @ >100	
	4'	No	0.2 @ >100	

Sample Point = SP1 @ ## etc

Floor = FL1 etc

Sidewall = SW1 etc

Horizontal = HZ1 etc

Refusal = SP1 @ 4'-R

GPS Sample Points, Center of Comp Areas

Test Trench = TT1 @ ##

Resamples = SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Sample Log

Hungry Horse, LLC

Project: Earthstone to Jewett

Karst No Water <50

Standard TPH 100mg/kg, Chloride 600mg/kg

Date: 4-23-25

GPS: 32.565886, -103.674961

Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
SP 4 - 1	Surf	Yes	Greater than 8.0	
	1'	Yes	" "	
	2'	No	$3.4 @ 107 \times 4 = 428$	
	3'	No	$3.6 @ 118 \times 4 = 472$	
	4'	No	$2.8 @ 77 \times 4 = 308$	
SP 5	Surf	Yes	Greater than 8.0	
	1'	No	$2.4 @ 61 \times 4 = 244$	
	2'	No	$0.8 @ >100$	
	3'	No	$1.8 @ 40 \times 4 = 160$	
	4'	No	$1.8 @ 40 \times 4 = 160$	
SP 6	Surf	Yes	Greater than 8.0	
	1'	No	$3.0 @ 87 \times 4 = 348$	
	2'	No	$0.4 @ >100$	
	3'	No	$1.6 @ 35 \times 4 = 140$	
	4'	No	$1.0 @ >100$	
SP 7	Surf	Yes	Greater than 8.0	
	1'	Yes	$6.0 @ 314 \times 4 = 1,256$	
	2'	No	$1.6 @ 35 \times 4 = 140$	
	3'	No	$2.8 @ 77 \times 4 = 308$	
	4'	No	$0.8 @ >100$	
SP 8	Surf	Yes	$7.8 @ 589 \times 4 = 2,356$	
	1'	Yes	$6.8 @ 413 \times 4 = 1,652$	
	2'	No	$1.4 @ 29 \times 4 = 116$	
	3'	No	$1.4 @ 29 \times 4 = 116$	
	4'	No	$1.8 @ 40 \times 4 = 160$	
SP 9	Surf	Yes	$6.6 @ 386 \times 4 = 1,544$	
	1'	Yes	$4.8 @ 201 \times 4 = 804$	
	2'	No	$1.8 @ 40 \times 4 = 160$	
	3'	No	$2.0 @ 47 \times 4 = 188$	
	4'	No	$1.8 @ 40 \times 4 = 160$	
SP 10	Surf	Yes	Greater than 8.0	
	1'	Yes	" "	
	2'	Yes	$4.2 @ 156 \times 4 = 624$	
	3'	No	$2.8 @ 77 \times 4 = 308$	
	4'	No	$1.6 @ 35 \times 4 = 140$	

Sample Point = SP1 @ ## etc

Floor = FL1 etc

Sidewall = SW1 etc

Horizontal = HZ1 etc

Refusal = SP1 @ 4'-R

GPS Sample Points, Center of Comp Areas

Test Trench = TT1 @ ##

Resamples= SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name: Earthstone to Jewett

Work Order: E504251

Job Number: 24019-0001

Received: 4/25/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/1/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 5/1/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241



Project Name: Earthstone to Jewett
Workorder: E504251
Date Received: 4/25/2025 7:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/25/2025 7:00:00AM, under the Project Name: Earthstone to Jewett.

The analytical test results summarized in this report with the Project Name: Earthstone to Jewett 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
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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
SP1 Surf	6
SP1 2'	7
SP2 Surf	8
SP2 4'	9
SP3 Surf	10
SP3 2'	11
SP4 Surf	12
SP4 2'	13
SP5 Surf	14
SP5 1'	15
SP6 Surf	16
SP6 1'	17
SP7 Surf	18
SP7 2'	19
SP8 Surf	20
SP8 2'	21
SP9 Surf	22
SP9 2'	23
SP10 Surf	24
SP10 3'	25

Table of Contents (continued)

QC Summary Data	26
QC - Volatile Organics by EPA 8021B	26
QC - Nonhalogenated Organics by EPA 8015D - GRO	27
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	28
QC - Anions by EPA 300.0/9056A	29
Definitions and Notes	30
Chain of Custody etc.	31

Sample Summary

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	05/01/25 13:52

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP1 Surf	E504251-01A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP1 2'	E504251-02A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP2 Surf	E504251-03A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP2 4'	E504251-04A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP3 Surf	E504251-05A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP3 2'	E504251-06A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP4 Surf	E504251-07A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP4 2'	E504251-08A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP5 Surf	E504251-09A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP5 1'	E504251-10A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP6 Surf	E504251-11A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP6 1'	E504251-12A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP7 Surf	E504251-13A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP7 2'	E504251-14A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP8 Surf	E504251-15A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP8 2'	E504251-16A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP9 Surf	E504251-17A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP9 2'	E504251-18A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP10 Surf	E504251-19A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.
SP10 3'	E504251-20A	Soil	04/23/25	04/25/25	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP1 Surf

E504251-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.3 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.8 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>		91.9 %	61-141	04/25/25	04/25/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	33200	1000	50	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP1 2'

E504251-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2517106
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.2 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2517106
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.8 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2517101
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>		95.6 %	61-141	04/25/25	04/25/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2517112
Chloride	260	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP2 Surf

E504251-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	96.8 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	97.0 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>	95.9 %	61-141		04/25/25	04/25/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	13400	200	10	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP2 4'

E504251-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.7 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	98.0 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517101
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>						
	99.2 %	61-141		04/25/25	04/25/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517112
Chloride	120	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP3 Surf
E504251-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	<i>95.7 %</i>	<i>70-130</i>		<i>04/25/25</i>	<i>04/26/25</i>	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	<i>96.1 %</i>	<i>70-130</i>		<i>04/25/25</i>	<i>04/26/25</i>	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>	<i>94.8 %</i>	<i>61-141</i>		<i>04/25/25</i>	<i>04/25/25</i>	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	31100	1000	50	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP3 2'

E504251-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2517106
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.5 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2517106
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.2 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2517101
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>		94.0 %	61-141	04/25/25	04/26/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2517112
Chloride	ND	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP4 Surf

E504251-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	97.7 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	96.3 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>	91.8 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	7850	200	10	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP4 2'

E504251-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2517106
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.3 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2517106
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		96.8 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2517101
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>		94.3 %	61-141	04/25/25	04/26/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2517112
Chloride	118	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP5 Surf

E504251-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.5 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.2 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517101
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	92.4 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517112
Chloride	14500	400	20	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported: 5/1/2025 1:52:00PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	

SP5 1'
E504251-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
Surrogate: 4-Bromochlorobenzene-PID	98.8 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	99.5 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
Surrogate: n-Nonane	98.7 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	35.5	20.0	1	04/25/25	04/26/25	

Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP6 Surf

E504251-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.9 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.5 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	89.6 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	26300	1000	50	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP6 1'

E504251-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Benzene	ND	0.0500	2	04/25/25	04/27/25	
Ethylbenzene	ND	0.0500	2	04/25/25	04/27/25	
Toluene	ND	0.0500	2	04/25/25	04/27/25	
o-Xylene	ND	0.0500	2	04/25/25	04/27/25	
p,m-Xylene	ND	0.100	2	04/25/25	04/27/25	
Total Xylenes	ND	0.0500	2	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.0 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Gasoline Range Organics (C6-C10)	ND	40.0	2	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.1 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517101
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	91.4 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517112
Chloride	ND	20.0	1	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP7 Surf

E504251-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		100 %	70-130	04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.5 %	70-130	04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
		89.8 %	61-141	04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	30000	1000	50	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP7 2'

E504251-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	98.0 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	91.7 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>	92.1 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	95.3	20.0	1	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP8 Surf
E504251-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	98.6 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	91.4 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>	93.3 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	12500	200	10	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP8 2'

E504251-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		102 %	70-130	04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		94.3 %	70-130	04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
		96.8 %	61-141	04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	ND	20.0	1	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP9 Surf

E504251-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.0 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.1 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517101
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	90.3 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517112
Chloride	2260	40.0	2	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP9 2'

E504251-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	98.7 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	91.0 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>	95.5 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	36.6	20.0	1	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP10 Surf

E504251-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.9 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517106
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.3 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517101
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	91.8 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517112
Chloride	19600	400	20	04/25/25	04/26/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:52:00PM

SP10 3'

E504251-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517106	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.5 %	70-130	04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517101	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>		96.3 %	61-141	04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517112	
Chloride	109	20.0	1	04/25/25	04/26/25	



QC Summary Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Earthstone to Jewett Project Number: 24019-0001 Project Manager: Daniel Dominguez	Reported: 5/1/2025 1:52:00PM
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Volatile Organics by EPA 8021B

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 (2517106-BLK1)

Prepared: 04/25/25 Analyzed: 04/26/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.88		8.00		98.5	70-130			

LCS (2517106-BS1)

Prepared: 04/25/25 Analyzed: 04/26/25

Benzene	4.21	0.0250	5.00		84.3	70-130			
Ethylbenzene	4.36	0.0250	5.00		87.2	70-130			
Toluene	4.33	0.0250	5.00		86.7	70-130			
o-Xylene	4.34	0.0250	5.00		86.8	70-130			
p,m-Xylene	8.72	0.0500	10.0		87.2	70-130			
Total Xylenes	13.1	0.0250	15.0		87.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.89		8.00		98.6	70-130			

Matrix Spike (2517106-MS1)

Source: E504251-03

Prepared: 04/25/25 Analyzed: 04/26/25

Benzene	3.96	0.0250	5.00	ND	79.2	70-130			
Ethylbenzene	4.10	0.0250	5.00	ND	82.1	70-130			
Toluene	4.08	0.0250	5.00	ND	81.6	70-130			
o-Xylene	4.10	0.0250	5.00	ND	82.1	70-130			
p,m-Xylene	8.21	0.0500	10.0	ND	82.1	70-130			
Total Xylenes	12.3	0.0250	15.0	ND	82.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.79		8.00		97.3	70-130			

Matrix Spike Dup (2517106-MSD1)

Source: E504251-03

Prepared: 04/25/25 Analyzed: 04/26/25

Benzene	4.09	0.0250	5.00	ND	81.8	70-130	3.23	27	
Ethylbenzene	4.25	0.0250	5.00	ND	85.0	70-130	3.54	26	
Toluene	4.22	0.0250	5.00	ND	84.3	70-130	3.28	20	
o-Xylene	4.24	0.0250	5.00	ND	84.8	70-130	3.25	25	
p,m-Xylene	8.49	0.0500	10.0	ND	84.9	70-130	3.41	23	
Total Xylenes	12.7	0.0250	15.0	ND	84.9	70-130	3.35	26	
Surrogate: 4-Bromochlorobenzene-PID	7.67		8.00		95.9	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	5/1/2025 1:52:00PM

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 (2517106-BLK1) Prepared: 04/25/25 Analyzed: 04/26/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.93		8.00		99.2	70-130			

LCS (2517106-BS2) Prepared: 04/25/25 Analyzed: 04/26/25

Gasoline Range Organics (C6-C10)	51.0	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.08		8.00		101	70-130			

Matrix Spike (2517106-MS2) Source: E504251-03 Prepared: 04/25/25 Analyzed: 04/26/25

Gasoline Range Organics (C6-C10)	49.3	20.0	50.0	ND	98.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.13		8.00		102	70-130			

Matrix Spike Dup (2517106-MSD2) Source: E504251-03 Prepared: 04/25/25 Analyzed: 04/26/25

Gasoline Range Organics (C6-C10)	47.3	20.0	50.0	ND	94.6	70-130	4.21	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.11		8.00		101	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	5/1/2025 1:52:00PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2517101-BLK1)					Prepared: 04/25/25 Analyzed: 04/25/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	48.9		50.0		97.8	61-141			

LCS (2517101-BS1)					Prepared: 04/25/25 Analyzed: 04/25/25				
Diesel Range Organics (C10-C28)	258	25.0	250		103	66-144			
Surrogate: n-Nonane	47.0		50.0		94.1	61-141			

Matrix Spike (2517101-MS1)					Source: E504251-05		Prepared: 04/25/25 Analyzed: 04/25/25		
Diesel Range Organics (C10-C28)	270	25.0	250	ND	108	56-156			
Surrogate: n-Nonane	48.7		50.0		97.3	61-141			

Matrix Spike Dup (2517101-MSD1)					Source: E504251-05		Prepared: 04/25/25 Analyzed: 04/25/25		
Diesel Range Organics (C10-C28)	261	25.0	250	ND	104	56-156	3.24	20	
Surrogate: n-Nonane	46.0		50.0		92.0	61-141			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	5/1/2025 1:52:00PM

Anions by EPA 300.0/9056A

Analyst: DT

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

Blank (2517112-BLK1)					Prepared: 04/25/25 Analyzed: 04/25/25				
Chloride	ND	20.0							
LCS (2517112-BS1)					Prepared: 04/25/25 Analyzed: 04/25/25				
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2517112-MS1)					Source: E504251-02		Prepared: 04/25/25 Analyzed: 04/25/25		
Chloride	529	20.0	250	260	108	80-120			
Matrix Spike Dup (2517112-MSD1)					Source: E504251-02		Prepared: 04/25/25 Analyzed: 04/25/25		
Chloride	525	20.0	250	260	106	80-120	0.791	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

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	05/01/25 13:52

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

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

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



Project Information

Chain of Custody

Page 1 of 4

Client: Select Energy Services, LLC		Bill To		Lab Use Only				TAT				EPA Program	
Project: Earthstone to Jewett		Attention: Timsan Bricker		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez		Address: 1502 E Greene St.		E504251		2409-0001					X		
Address: 4024 Plains Hwy		City, State, Zip: Carlsbad		Analysis and Method									
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 515-200-7551		DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	RCRA
Phone: 575 393-3386		Email: tbricker@selectwater.com											
Email: pm@hungry-horse.com													
Report due by:													

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	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
	4/23/25	Soil	1	SP1	Surf	1							X		2.6
	4/23/25	Soil	1	SP1	2'	2							X		1.4
	4/23/25	Soil	1	SP2	Surf	3							X		1.1
	4/23/25	Soil	1	SP2	4'	4							X		1.8
	4/23/25	Soil	1	SP3	Surf	5							X		3.2
	4/23/25	Soil	1	SP3	2'	6							X		5.4
	4/23/25	Soil	1	SP4	Surf	7							X		3.4
	4/23/25	Soil	1	SP4	2'	8							X		2.6
	4/23/25	Soil	1	SP5	Surf	9							X		3.9
	4/23/25	Soil	1	SP5	1'	10							X		0.9

Additional Instructions:

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

Sampled by:

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

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only
<i>[Signature]</i>	4/24/25	1420	<i>Michelle Gonzales</i>	4.24.25	1420	Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1
<i>Michelle Gonzales</i>	4.24.25	1630	<i>[Signature]</i>	4.24.25	1630	T2
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T3
<i>[Signature]</i>	4.24.25	2230	<i>Caitlin Mann</i>	4.25.25	700	AVG Temp °C

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.

Client: Select Energy Services, LLC	Bill To Attention: Timsan Bricker Address: 1502 E Greene St. City, State, Zip: Carlsbad Phone: 515-200-7551 Email: tbricker@selectwater.com	Lab Use Only		TAT				EPA Program				
Project: Earthstone to Jewett		Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA			
Project Manager: Daniel Dominguez		E504251	24019-0001				X					
Address: 4024 Plains Hwy		Analysis and Method							RCRA			
City, State, Zip: Lovington, NM 88260, NM, 88260												
Phone: 575 393-3386												
Email: pm@hungry-horse.com								State				
Report due by:								NM	CO	UT	AZ	TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	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
	4/23/25	Soil	1	SP6	Surf	11							X		2.1
	4/23/25	Soil	1	SP6	1'	12							X		2.9
	4/23/25	Soil	1	SP7	Surf	13							X		1.8
	4/23/25	Soil	1	SP7	2'	14							X		1.9
	4/23/25	Soil	1	SP8	Surf	15							X		0.9
	4/23/25	Soil	1	SP8	2'	16							X		0.7
	4/23/25	Soil	1	SP9	Surf	17							X		1.8
	4/23/25	Soil	1	SP9	2'	18							X		0.6
	4/23/25	Soil	1	SP10	Surf	19							X		2.1
	4/23/25	Soil	1	SP10	3'	20							X		1.3

Additional Instructions:

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

Sampled by:

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

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____
<i>[Signature]</i>	4/24/25	1420	<i>Michelle Gonzales</i>	4-24-25	1420	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzales</i>	4-24-25	1630	<i>[Signature]</i>	4.24.25	1630	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	4.24.25	2230	<i>Caitlin Mann</i>	4.25.25	700	

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

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

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

Envirotech Analytical Laboratory

Printed: 4/28/2025 8:48:15AM

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:	Select Water Solutions, LLC	Date Received:	04/25/25 07:00	Work Order ID:	E504251
Phone:	(575) 393-3386	Date Logged In:	04/24/25 14:47	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	05/01/25 17:00 (4 day TAT)		

Chain of Custody (COC)

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

Carrier: courier

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

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? Yes

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client InstructionComments/Resolution

Project Earthstone to Jewett has been separated into 2 reportst. WO are E504251 & E504252. Time sampled and sampled by not provided on COC. Individual sample temperatures listed on COC.

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

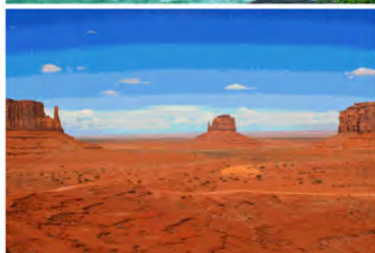
Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name: Earthstone to Jewett

Work Order: E504252

Job Number: 24019-0001

Received: 4/25/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/1/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



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

Date Reported: 5/1/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241



Project Name: Earthstone to Jewett
Workorder: E504252
Date Received: 4/25/2025 7:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/25/2025 7:00:00AM, under the Project Name: Earthstone to Jewett.

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

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

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

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

Respectfully,

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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
HZ1 Surf	6
HZ1 1'	7
HZ2 Surf	8
HZ2 1'	9
HZ3 Surf	10
HZ3 1'	11
HZ4 Surf	12
HZ4 1'	13
HZ5 Surf	14
HZ5 1'	15
HZ6 Surf	16
HZ6 1'	17
HZ7 Surf	18
HZ7 1'	19
HZ8 Surf	20
HZ8 1'	21
HZ9 Surf	22
HZ9 1'	23
HZ10 Surf	24
HZ10 1'	25

Table of Contents (continued)

QC Summary Data	26
QC - Volatile Organics by EPA 8021B	26
QC - Nonhalogenated Organics by EPA 8015D - GRO	27
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	28
QC - Anions by EPA 300.0/9056A	29
Definitions and Notes	30
Chain of Custody etc.	31

Sample Summary

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	05/01/25 13:54

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HZ1 Surf	E504252-01A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ1 1'	E504252-02A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ2 Surf	E504252-03A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ2 1'	E504252-04A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ3 Surf	E504252-05A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ3 1'	E504252-06A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ4 Surf	E504252-07A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ4 1'	E504252-08A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ5 Surf	E504252-09A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ5 1'	E504252-10A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ6 Surf	E504252-11A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ6 1'	E504252-12A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ7 Surf	E504252-13A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ7 1'	E504252-14A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ8 Surf	E504252-15A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ8 1'	E504252-16A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ9 Surf	E504252-17A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ9 1'	E504252-18A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ10 Surf	E504252-19A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.
HZ10 1'	E504252-20A	Soil	04/22/25	04/25/25	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ1 Surf E504252-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	82.5 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	92.0 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517102	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>	92.1 %	61-141		04/25/25	04/25/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517117	
Chloride	25.3	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ1 1'

E504252-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		81.4 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.3 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>		97.1 %	61-141	04/25/25	04/25/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2517117
Chloride	ND	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ2 Surf
E504252-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	82.7 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.0 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>						
	96.3 %	61-141		04/25/25	04/25/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	370	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ2 1'

E504252-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	83.7 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.1 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>						
	95.8 %	61-141		04/25/25	04/25/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	ND	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ3 Surf
E504252-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	81.9 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.2 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/25/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/25/25	
<i>Surrogate: n-Nonane</i>						
	91.9 %	61-141		04/25/25	04/25/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	361	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ3 1'

E504252-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	81.4 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	92.3 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517102	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>	94.5 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517117	
Chloride	29.5	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ4 Surf
E504252-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	82.7 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.8 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	92.0 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	27.3	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ4 1'

E504252-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	81.2 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.6 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	93.5 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	38.7	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ5 Surf
E504252-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.7 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.4 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2517102	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	94.4 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2517117	
Chloride	30.4	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ5 1'

E504252-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		82.8 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.8 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>		96.5 %	61-141	04/25/25	04/26/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2517117
Chloride	28.0	20.0	1	04/25/25	04/25/25	



Sample Data

Select Water Solutions, LLC
PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ6 Surf

E504252-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		84.1 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.5 %	70-130	04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>		96.2 %	61-141	04/25/25	04/26/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2517117
Chloride	ND	20.0	1	04/25/25	04/25/25	



Sample Data

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Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ6 1'

E504252-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	86.5 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	92.1 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517102	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>	94.4 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517117	
Chloride	213	20.0	1	04/25/25	04/25/25	



Sample Data

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Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

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HZ7 Surf
E504252-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/26/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/26/25	
Toluene	ND	0.0250	1	04/25/25	04/26/25	
o-Xylene	ND	0.0250	1	04/25/25	04/26/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/26/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	83.6 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.9 %	70-130		04/25/25	04/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	99.9 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	ND	20.0	1	04/25/25	04/25/25	



Sample Data

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Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ7 1'

E504252-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.0 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.3 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2517102	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	100 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2517117	
Chloride	206	20.0	1	04/25/25	04/25/25	



Sample Data

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Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ8 Surf
E504252-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	87.2 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2517107	
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	91.5 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2517102	
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>	101 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2517117	
Chloride	ND	20.0	1	04/25/25	04/26/25	



Sample Data

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Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ8 1'

E504252-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	83.7 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.2 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	95.8 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	276	20.0	1	04/25/25	04/26/25	



Sample Data

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Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ9 Surf

E504252-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		86.5 %	70-130	04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.4 %	70-130	04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>		97.1 %	61-141	04/25/25	04/26/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2517117
Chloride	ND	20.0	1	04/25/25	04/26/25	



Sample Data

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Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ9 1'

E504252-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	88.0 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.5 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	94.1 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	228	20.0	1	04/25/25	04/26/25	



Sample Data

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PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ10 Surf

E504252-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	88.5 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.1 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	91.6 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	209	20.0	1	04/25/25	04/26/25	



Sample Data

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PO Box 1715
Gainesville TX, 76241

Project Name: Earthstone to Jewett
Project Number: 24019-0001
Project Manager: Daniel Dominguez

Reported:
5/1/2025 1:54:37PM

HZ10 1'

E504252-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Benzene	ND	0.0250	1	04/25/25	04/27/25	
Ethylbenzene	ND	0.0250	1	04/25/25	04/27/25	
Toluene	ND	0.0250	1	04/25/25	04/27/25	
o-Xylene	ND	0.0250	1	04/25/25	04/27/25	
p,m-Xylene	ND	0.0500	1	04/25/25	04/27/25	
Total Xylenes	ND	0.0250	1	04/25/25	04/27/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.6 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2517107
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/25/25	04/27/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.2 %	70-130		04/25/25	04/27/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2517102
Diesel Range Organics (C10-C28)	ND	25.0	1	04/25/25	04/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	04/25/25	04/26/25	
<i>Surrogate: n-Nonane</i>						
	91.6 %	61-141		04/25/25	04/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2517117
Chloride	237	20.0	1	04/25/25	04/26/25	



QC Summary Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Earthstone to Jewett Project Number: 24019-0001 Project Manager: Daniel Dominguez	Reported: 5/1/2025 1:54:37PM
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Volatile Organics by EPA 8021B

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 (2517107-BLK1)

Prepared: 04/25/25 Analyzed: 04/26/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	6.82		8.00		85.3	70-130			

LCS (2517107-BS1)

Prepared: 04/25/25 Analyzed: 04/26/25

Benzene	5.37	0.0250	5.00		107	70-130			
Ethylbenzene	5.29	0.0250	5.00		106	70-130			
Toluene	5.33	0.0250	5.00		107	70-130			
o-Xylene	5.18	0.0250	5.00		104	70-130			
p,m-Xylene	10.7	0.0500	10.0		107	70-130			
Total Xylenes	15.8	0.0250	15.0		106	70-130			
Surrogate: 4-Bromochlorobenzene-PID	6.85		8.00		85.6	70-130			

Matrix Spike (2517107-MS1)

Source: E504252-04

Prepared: 04/25/25 Analyzed: 04/26/25

Benzene	5.23	0.0250	5.00	ND	105	70-130			
Ethylbenzene	5.13	0.0250	5.00	ND	103	70-130			
Toluene	5.19	0.0250	5.00	ND	104	70-130			
o-Xylene	5.02	0.0250	5.00	ND	100	70-130			
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130			
Total Xylenes	15.4	0.0250	15.0	ND	103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	6.70		8.00		83.7	70-130			

Matrix Spike Dup (2517107-MSD1)

Source: E504252-04

Prepared: 04/25/25 Analyzed: 04/26/25

Benzene	5.40	0.0250	5.00	ND	108	70-130	3.36	27	
Ethylbenzene	5.33	0.0250	5.00	ND	107	70-130	3.67	26	
Toluene	5.36	0.0250	5.00	ND	107	70-130	3.27	20	
o-Xylene	5.21	0.0250	5.00	ND	104	70-130	3.71	25	
p,m-Xylene	10.7	0.0500	10.0	ND	107	70-130	3.56	23	
Total Xylenes	16.0	0.0250	15.0	ND	106	70-130	3.61	26	
Surrogate: 4-Bromochlorobenzene-PID	6.75		8.00		84.4	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	5/1/2025 1:54:37PM

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 (2517107-BLK1)

Prepared: 04/25/25 Analyzed: 04/26/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.45		8.00		93.2	70-130			

LCS (2517107-BS2)

Prepared: 04/25/25 Analyzed: 04/26/25

Gasoline Range Organics (C6-C10)	44.3	20.0	50.0		88.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.50		8.00		93.8	70-130			

Matrix Spike (2517107-MS2)

Source: E504252-04

Prepared: 04/25/25 Analyzed: 04/26/25

Gasoline Range Organics (C6-C10)	44.4	20.0	50.0	ND	88.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.48		8.00		93.5	70-130			

Matrix Spike Dup (2517107-MSD2)

Source: E504252-04

Prepared: 04/25/25 Analyzed: 04/26/25

Gasoline Range Organics (C6-C10)	45.4	20.0	50.0	ND	90.8	70-130	2.26	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.48		8.00		93.5	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	5/1/2025 1:54:37PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2517102-BLK1)	Prepared: 04/25/25 Analyzed: 04/25/25								
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.2		50.0		98.5	61-141			

LCS (2517102-BS1)	Prepared: 04/25/25 Analyzed: 04/25/25								
Diesel Range Organics (C10-C28)	259	25.0	250		104	66-144			
Surrogate: n-Nonane	47.0		50.0		94.0	61-141			

Matrix Spike (2517102-MS1)				Source: E504252-07	Prepared: 04/25/25 Analyzed: 04/25/25				
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	56-156			
Surrogate: n-Nonane	47.3		50.0		94.5	61-141			

Matrix Spike Dup (2517102-MSD1)				Source: E504252-07	Prepared: 04/25/25 Analyzed: 04/25/25				
Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	56-156	0.503	20	
Surrogate: n-Nonane	47.3		50.0		94.5	61-141			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	5/1/2025 1:54:37PM

Anions by EPA 300.0/9056A

Analyst: DT

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

Blank (2517117-BLK1)					Prepared: 04/25/25 Analyzed: 04/25/25				
Chloride	ND	20.0							
LCS (2517117-BS1)					Prepared: 04/25/25 Analyzed: 04/25/25				
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2517117-MS1)					Source: E504252-05		Prepared: 04/25/25 Analyzed: 04/25/25		
Chloride	642	20.0	250	361	112	80-120			
Matrix Spike Dup (2517117-MSD1)					Source: E504252-05		Prepared: 04/25/25 Analyzed: 04/25/25		
Chloride	632	20.0	250	361	109	80-120	1.52	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

Select Water Solutions, LLC	Project Name:	Earthstone to Jewett	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	05/01/25 13:54

- ND Analyte NOT DETECTED at or above the reporting limit
 - NR Not Reported
 - RPD Relative Percent Difference
 - DNI Did Not Ignite
 - DNR Did not react with the addition of acid or base.
- Note (1): Methods marked with ** are non-accredited methods.
- Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Client: Select Energy Services, LLC		Bill To		Lab Use Only				TAT				EPA Program					
Project: Earthstone to Jewett		Attention: Timsan Bricker		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA				
Project Manager: Daniel Dominguez		Address: 1502 E Greene St.		E504252		2409-0001					X						
Address: 4024 Plains Hwy		City, State, Zip: Carlsbad		Analysis and Method													
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 515-200-7551		DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	State				
Email: pm@hungry-horse.com		Email: tbricker@selectwater.com											NM	CO	UT	AZ	TX
Report due by:													X				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	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
	4/22/25	Soil	1	HZ1	Surf	1								X			2.4
	4/22/25	Soil	1	HZ1	1'	2								X			1.1
	4/22/25	Soil	1	HZ2	Surf	3								X			3.3
	4/22/25	Soil	1	HZ2	1'	4								X			3.6
	4/22/25	Soil	1	HZ3	Surf	5								X			1.1
	4/22/25	Soil	1	HZ3	1'	6								X			1.4
	4/22/25	Soil	1	HZ4	Surf	7								X			3.7
	4/22/25	Soil	1	HZ4	1'	8								X			1.8
	4/22/25	Soil	1	HZ5	Surf	9								X			3.0
	4/22/25	Soil	1	HZ5	1'	10								X			1.6

Additional Instructions:

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

Sampled by:

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

Relinquished by: (Signature) <i>Sam Long</i>	Date 4/24/25	Time 1420	Received by: (Signature) <i>Michelle Gonzales</i>	Date 4-24-25	Time 1420	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____
Relinquished by: (Signature) <i>Michelle Gonzales</i>	Date 4-24-25	Time 1630	Received by: (Signature) <i>John M.</i>	Date 4.24.25	Time 1630	
Relinquished by: (Signature) <i>John M.</i>	Date 4.24.25	Time 2230	Received by: (Signature) <i>Carlye Mann</i>	Date 4-25-25	Time 700	

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

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

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

Project Information

Chain of Custody

Client: Select Energy Services, LLC				Bill To Attention: Timsan Bricker Address: 1502 E Greene St. City, State, Zip: Carlsbad Phone: 515-200-7551 Email: tbricker@selectwater.com		Lab Use Only				TAT				EPA Program		
Project: Earthstone to Jewett						Lab WO# E504252		Job Number 2409.0001		1D	2D	3D	Standard	CWA	SDWA	
Project Manager: Daniel Dominguez													X			
Address: 4024 Plains Hwy						City, State, Zip: Carlsbad		Analysis and Method						RCRA		
City, State, Zip: Lovington, NM 88260, NM, 88260						Phone: 515-200-7551										
Phone: 575 393-3386				Email: tbricker@selectwater.com												
Email: pm@hungry-horse.com																
Report due by:																
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	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	State	Remarks
	4/22/25	Soil	1	HZ6	Surf	11							X			1.3
	4/22/25	Soil	1	HZ6	1'	12							X			0.7
	4/22/25	Soil	1	HZ7	Surf	13							X			0.9
	4/22/25	Soil	1	HZ7	1'	14							X			1.4
	4/22/25	Soil	1	HZ8	Surf	15							X			1.2
	4/22/25	Soil	1	HZ8	1'	16							X			3.8
	4/22/25	Soil	1	HZ9	Surf	17							X			1.0
	4/22/25	Soil	1	HZ9	1'	18							X			0.9
	4/22/25	Soil	1	HZ10	Surf	19							X			4.8
	4/22/25	Soil	1	HZ10	1'	20							X			1.8

Additional Instructions:

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

Sampled by:

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

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____
Michelle Gonzales	4/24/25	1420	Michelle Gonzales	4/24/25	1420	
Michelle Gonzales	4/24/25	1630	Michelle Gonzales	4/24/25	1630	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Michelle Gonzales	4/24/25	2230	Michelle Gonzales	4/25/25	700	

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

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

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

Envirotech Analytical Laboratory

Printed: 4/28/2025 8:49:19AM

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:	Select Water Solutions, LLC	Date Received:	04/25/25 07:00	Work Order ID:	E504252
Phone:	(575) 393-3386	Date Logged In:	04/24/25 14:54	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	05/01/25 17:00 (4 day TAT)		

Chain of Custody (COC)

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

Carrier: courier

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

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? Yes

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client InstructionComments/Resolution

Project Earthstone to Jewett has been separated into 2 reportst. WO are E504251 & E504252. Time sampled and sampled by not provided on COC. Individual sample temperatures listed on COC.

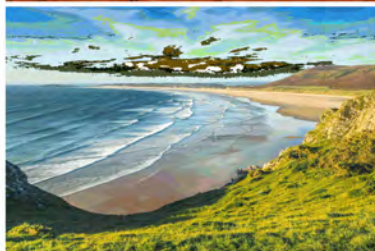
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:
Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name: Jewett Bore

Work Order: E505183

Job Number: 24019-0001

Received: 5/16/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



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

Date Reported: 5/22/25

Daniel Dominguez
PO Box 1715
Gainesville, TX 76241



Project Name: Jewett Bore
Workorder: E505183
Date Received: 5/16/2025 8:30:22AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/16/2025 8:30:22AM, under the Project Name: Jewett Bore.

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

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

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

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

Respectfully,

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
WS1 36'	5
QC Summary Data	6
QC - Anions by EPA 300.0/9056A	6
Definitions and Notes	7
Chain of Custody etc.	8

Sample Summary

Select Water Solutions, LLC	Project Name:	Jewett Bore	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	05/22/25 15:01

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
WS1 36'	E505183-01A	Aqueous	05/15/25	05/16/25	Poly 250mL



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Jewett Bore Project Number: 24019-0001 Project Manager: Daniel Dominguez	Reported: 5/22/2025 3:01:09PM
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WS1 36'

E505183-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Anions by EPA 300.0/9056A	mg/L	mg/L	Analyst: RAS		Batch: 2521054	
Chloride	16300	200	100	05/20/25	05/20/25	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Jewett Bore	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	5/22/2025 3:01:09PM

Anions by EPA 300.0/9056A

Analyst: RAS

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

Blank (2521054-BLK1)					Prepared: 05/20/25 Analyzed: 05/20/25				
Chloride	ND	2.00							
LCS (2521054-BS1)					Prepared: 05/20/25 Analyzed: 05/20/25				
Chloride	25.6	2.00	25.0		102	90-110			
LCS Dup (2521054-BSD1)					Prepared: 05/20/25 Analyzed: 05/20/25				
Chloride	25.6	2.00	25.0		102	90-110	0.0773	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

Select Water Solutions, LLC	Project Name:	Jewett Bore	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Daniel Dominguez	05/22/25 15:01

- ND Analyte NOT DETECTED at or above the reporting limit
 - NR Not Reported
 - RPD Relative Percent Difference
 - DNI Did Not Ignite
 - DNR Did not react with the addition of acid or base.
- Note (1): Methods marked with ** are non-accredited methods.
- Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



[illegible]

Envirotech Analytical Laboratory

Printed: 5/16/2025 1:48:44PM

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:	Select Water Solutions, LLC	Date Received:	05/16/25 08:30	Work Order ID:	E505183
Phone:	(575) 393-3386	Date Logged In:	05/16/25 08:58	Logged In By:	Caitlin Mars
Email:	pm@hungry-horse.com	Due Date:	05/22/25 17:00 (4 day TAT)		

Chain of Custody (COC)

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

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

Carrier: courierComments/Resolution

Sampled by not provided on COC.

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? Yes

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

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

QUESTIONS

Action 468237

QUESTIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 468237
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2433243207
Incident Name	NAPP2433243207 EARTHSTONE TO JEWETT BLOWOUT @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Plan Received

Location of Release Source	
Please answer all the questions in this group.	
Site Name	Earthstone to Jewett blowout
Date Release Discovered	11/26/2024
Surface Owner	State

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Pipeline (Any) Produced Water Released: 857 BBL Recovered: 300 BBL Lost: 557 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 468237

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 468237
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 05/28/2025
--	---

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QUESTIONS, Page 3

Action 468237

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 468237
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between ½ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	33200
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

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

On what estimated date will the remediation commence	07/01/2025
On what date will (or did) the final sampling or liner inspection occur	07/15/2025
On what date will (or was) the remediation complete(d)	08/01/2025
What is the estimated surface area (in square feet) that will be reclaimed	31016
What is the estimated volume (in cubic yards) that will be reclaimed	2263
What is the estimated surface area (in square feet) that will be remediated	31016
What is the estimated volume (in cubic yards) that will be remediated	2263

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 468237

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 468237
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	LEA LAND LANDFILL [FEEM0112342028]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 05/28/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 468237

QUESTIONS (continued)

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QUESTIONS

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

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QUESTIONS, Page 6

Action 468237

QUESTIONS (continued)

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	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	{Unavailable.}

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	No

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CONDITIONS

Action 468237

CONDITIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
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	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
nvelez	The remediation plan is approved as written. Select Water has 90-days (September 4, 2025) to submit to OCD its appropriate or final remediation closure report.	6/6/2025