



### Liquid Release Volume Calculator - E&P Exempt Material

Facility/Pipeline Name: Corazon 4 State SWD #2 Date: 11/17/2025  
 Product Released: Crude Oil  Produced Water  Condensate   
 Region: Inside/Outside of Containment: INSIDE CONTAINMENT Did release enter water? NO

Total Area Calculations - Rectangle				
Total Surface Area	Length	Width	Wet Soil Depth	Area Covered (%)
Rectangle Area 1	ft. x	ft. x	in.	100.00%
Rectangle Area 2	ft. x	ft. x	in.	100.00%
Rectangle Area 3			in.	100.00%
Rectangle Area 4			in.	100.00%
Rectangle Area 5			in.	100.00%

Standing Liquid Calculations - Rectangle				
Total Standing Liquid	Length	Width	Depth	Area Covered (%)
Rectangle Area 1	45 ft. x	50 ft. x	0.5 in.	100.00%
Rectangle Area 2	0 ft. x	0 ft. x	0 in.	0.00%
Rectangle Area 3	0 ft. x	0 ft. x	0 in.	0.00%
Rectangle Area 4	0 ft. x	0 ft. x	0 in.	0.00%
Rectangle Area 5	0 ft. x	0 ft. x	0 in.	0.00%

\*Soil Type: Containment  
 Liquid Holding Factor: 1  
 \*Oil Cut %: 0.00%

\*Fluid Recovered: 16.7 BBL

Saturated Soil Volume Calculation - Rectangle			
Total Surface Area	Volume		
Rectangle Area 1	0.00 sq. ft.	0.00 cu. ft.	
Rectangle Area 2	0.00 sq. ft.	0.00 cu. ft.	
Rectangle Area 3	0.00 sq. ft.	0.00 cu. ft.	
Rectangle Area 4	0.00 sq. ft.	0.00 cu. ft.	
Rectangle Area 5	0.00 sq. ft.	0.00 cu. ft.	
<b>Total Volume:</b>	<b>0.00 sq. ft.</b>	<b>0.00 cu. ft.</b>	

Standing Saturated Soil Volume Calculation - Rectangle			
Total Surface Area	Volume		
Rectangle Area 1	2,250.00 sq. ft.	93.75 cu. ft.	
Rectangle Area 2	0.00 sq. ft.	0.00 cu. ft.	
Rectangle Area 3	0.00 sq. ft.	0.00 cu. ft.	
Rectangle Area 4	0.00 sq. ft.	0.00 cu. ft.	
Rectangle Area 5	0.00 sq. ft.	0.00 cu. ft.	
<b>Total Volume:</b>	<b>2,250.00 sq. ft.</b>	<b>93.75 cu. ft.</b>	

Saturated Soil Volume Calculation - Circle	
Total Surface Area	Volume
Circle 1	0.00 cu. ft.
Circle 2	0.00 cu. ft.
Circle 3	0.00 cu. ft.
Circle 4	0.00 cu. ft.
Circle 5	0.00 cu. ft.
<b>Total Volume:</b>	<b>0.00 cu. ft.</b>

Standing Saturated Volume Calculation - Circle	
Total Surface Area	Volume
Circle 1	0.00 cu. ft.
Circle 2	0.00 cu. ft.
Circle 3	0.00 cu. ft.
Circle 4	0.00 cu. ft.
Circle 5	0.00 cu. ft.
<b>Total Volume:</b>	<b>0.00 cu. ft.</b>

Approximate Volume Released - Rectangle			
	Hydrocarbon Lost:	REPORTABLE?	Produced Water Lost:
Liquid in Soil:	0.00 BBL		0.00 BBL
Standing Liquid:	0.00 BBL		16.70 BBL
<b>Total:</b>	<b>0.00 BBL</b>	<b>NO</b>	<b>16.70 BBL</b>
Displacement:	0.00 BBL		
<b>TOTAL RELEASED:</b>	<b>16.70 BBL</b>		<b>701.25 GAL</b>
<b>RECOVERED VOLUME:</b>	<b>16.70 BBL</b>		

Tank Displacement (Circle or Rectangle; In Containment)				
Tank Diameter	Depth	# of Tanks	Displacement	
ft	in		0.00	BBL
ft	in		0.00	BBL
0 ft	0 in	0	0.00	BBL
0 ft	0 in	0	0.00	BBL
0 ft	0 in	0	0.00	BBL
<b>Total Displacement:</b>			<b>0.00</b>	<b>BBL</b>

HINTS:	
•Oil cut is the percentage of hydrocarbons in the fluid mixture i.e., produced water may have a 0.3% oil cut.	
DEPTH CONVERSIONS:	
• 1/16th of an inch = 0.0625 inches = 0.0052 feet • 1/8th of an inch = 0.125 inches = 0.01041 feet • 1/4th of an inch = 0.25 inches = 0.2083 feet • 1/2 of an inch = 0.5 inches = 0.0416 feet • 1 inch = 0.0833 feet  • 1 1/2 inches = 1.5 inches = 0.125 feet  • 2 inches = 0.1666 feet	• 3 inches = 0.25 feet • 4 inches = 0.333 feet • 5 inches = 0.4166 feet • 6 inches = 0.5 feet • 12 inches = 1 foot  • 24 inches = 2 feet

SOIL TYPES:
• Sand: Sandy soil has large, gritty particles that feel rough and drain water quickly, often appearing light in color, like pale yellow or light brown. Examples of where you might find this would be the beach, or non-pad areas in West Texas. • Sandy Clay Loam: Sandy Clay Loam has a crumbly texture with a balance of sand and clay, appearing brown or dark tan, and retains moisture while draining well. Examples of where you might find this would be????????

# **Liner Inspection & Closure Report**

**SOLARIS WATER MIDSTREAM LLC**

Corazon 4 State SWD #2  
Incident ID: nAPP2532140449  
Lea County, NM

## Closure Report

### Release Summary

On November 17, 2025, a release of approximately 17 barrels of crude oil was released into secondary containment at Solaris Water Midstream LLC's Corazon 4 State SWD #2 Facility. The release was assigned incident number nAPP2532140449. The release did not impact areas outside of an exploration, development, production or storage site. The release was caused by human error. There were no injuries associated with this release. The NMOCD was notified of the incident on November 17, 2025.

### Site Characterization

The Corazon 4 State SWD #2 is located approximately 25.06 miles southwest of Eunice, NM. The release is in Unit L10, Section 04, Township 21S, Range 33E, Latitude 32.5120105, Longitude -103.5768429, Lea County, NM. See figure 1 for a location map.

### Groundwater

Based on USGS historical groundwater data, the shallowest groundwater in the vicinity is 128.75 feet below ground surface (BGS), positioned .92 miles south of the Corazon 4 State SWD #2. The release did not impact surface or ground water. The Corazon 4 State SWD #2 is located 2.3 miles from a permanent dwelling. A domestic well for livestock watering is located 2.09 miles from the release (see the OSE POD Locations Map). The lateral extents of the release are not within 5 miles of a municipal fresh water well field. Refer to Appendix A for relevant maps and survey information.

### Surface Water

The lateral extent of the release was approximately .76 miles from a defined OSW water body, and 1.02 miles from an OSE stream respectively. The nearest wetland feature is located .26 miles from the facility pad. The facility is located in an area of undetermined flood Hazard. Refer to Appendix A for relevant maps and survey information.

### Geology

There are no subsurface mines within 5 miles of the release. There is a surface mine 1.2 miles from the facility. The Corazon 4 State SWD #2 is located in a low karst potential area. Refer to Appendix B for relevant maps and survey information.

### Site Assessment and Liner Inspection

On November 18, 2025, the C-141L was submitted and approved by the NMOCD. The containment liner was visually inspected on November 20, 2025 at 12:13 PM. Demonstration of liner integrity is documented below. No deficiencies were identified during the inspection. In accordance with NMAC 19.15.29, soil samples were not required. Solaris Midstream LLC is requesting closure for incident nAPP2532140449.

# Attachments

## Figures

- Figure 1 - Location Map
- Figure 2 - Scaled Facility Diagram

## Appendix A – Surface and Groundwater

- USGS Significant Watercourse Map
- National Wetland Inventory Map
- National Flood Hazard Map
- PODS Map
- Water Right Summary
- Groundwater Well Map
- USGS Groundwater Well Data

## Appendix B – Geology

- Karst Potential Map
- NM Mine Map
- Soil Survey

## Appendix C – Liner Inspection

- 48-hour Sampling Notification
- Liner Inspection Form
- Photographic Documentation

### Site Characterization Data

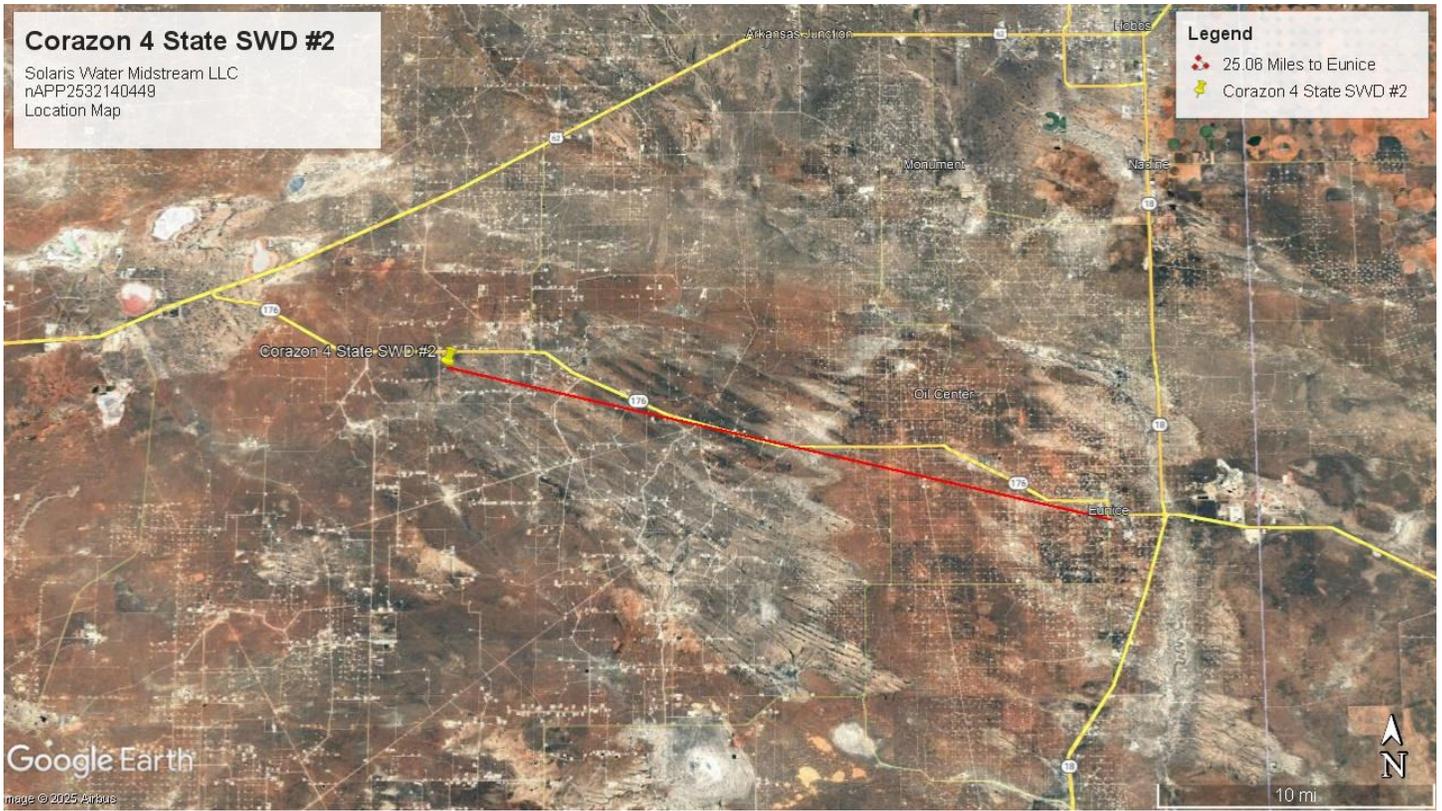


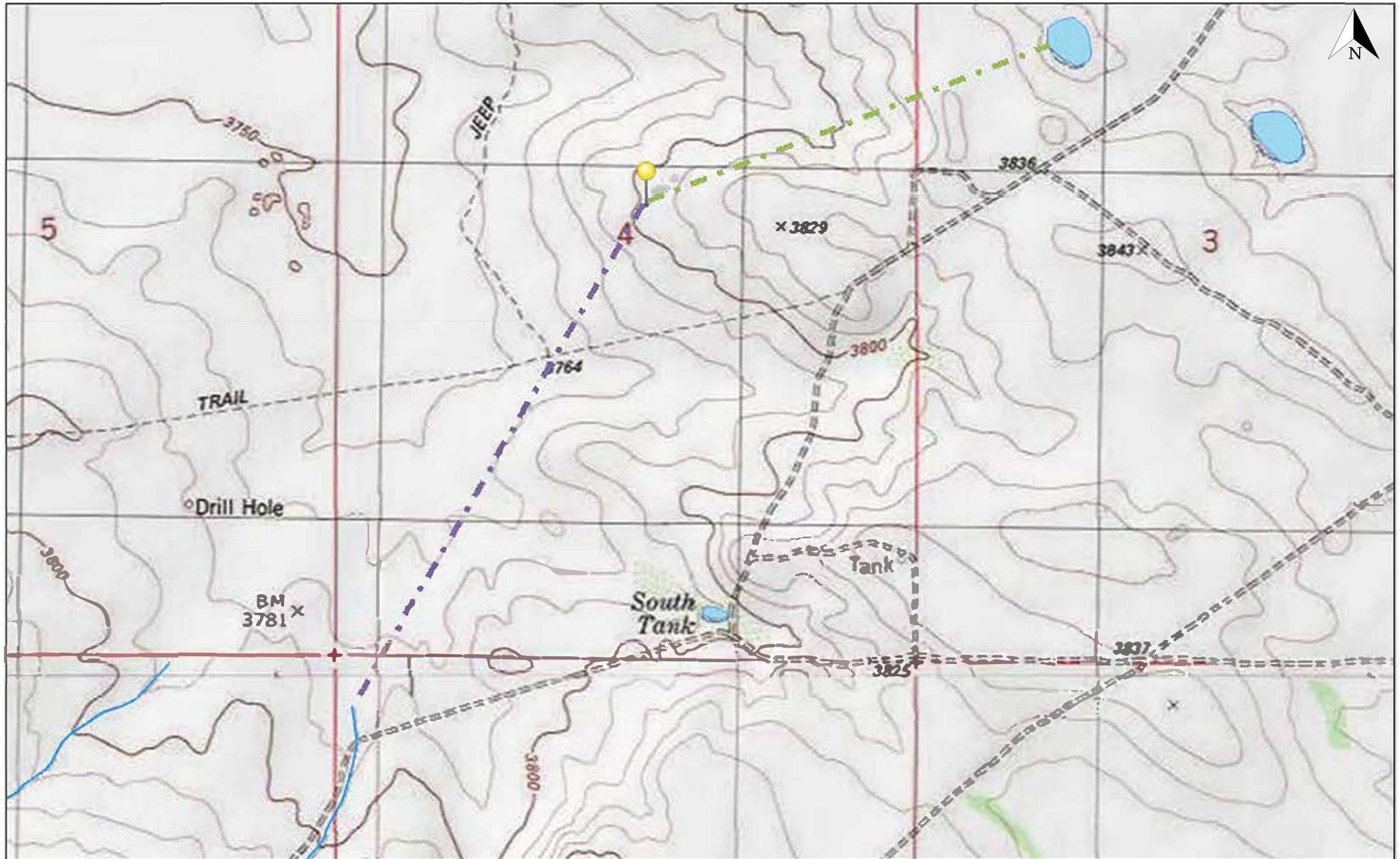
Figure 1 Location Map



Figure 2 Scaled Facility Diagram

## Appendix A – Surface and Groundwater

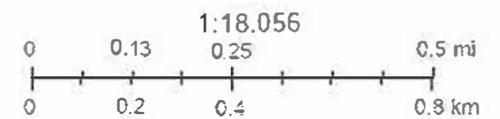
# Significant Watercourse Map



1/8/2026, 11:33:55 AM

-  Corazon 4 State SWD #2
- Lines**
-  .76 miles
-  1.19 miles

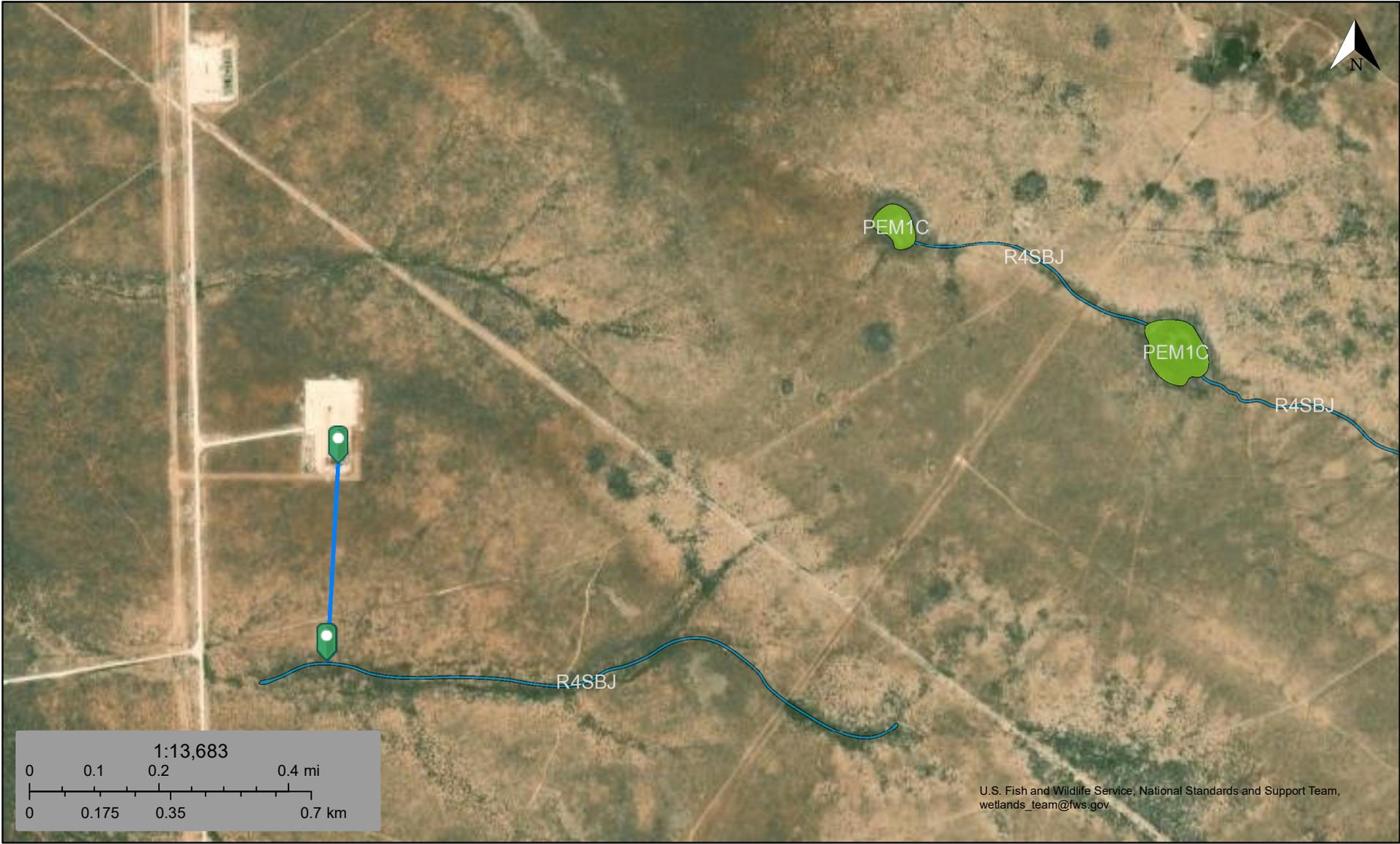
-  OSW Water Bodies
-  OSE Streams



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# Wetlands



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands\_team@fws.gov

January 8, 2026

### Wetlands

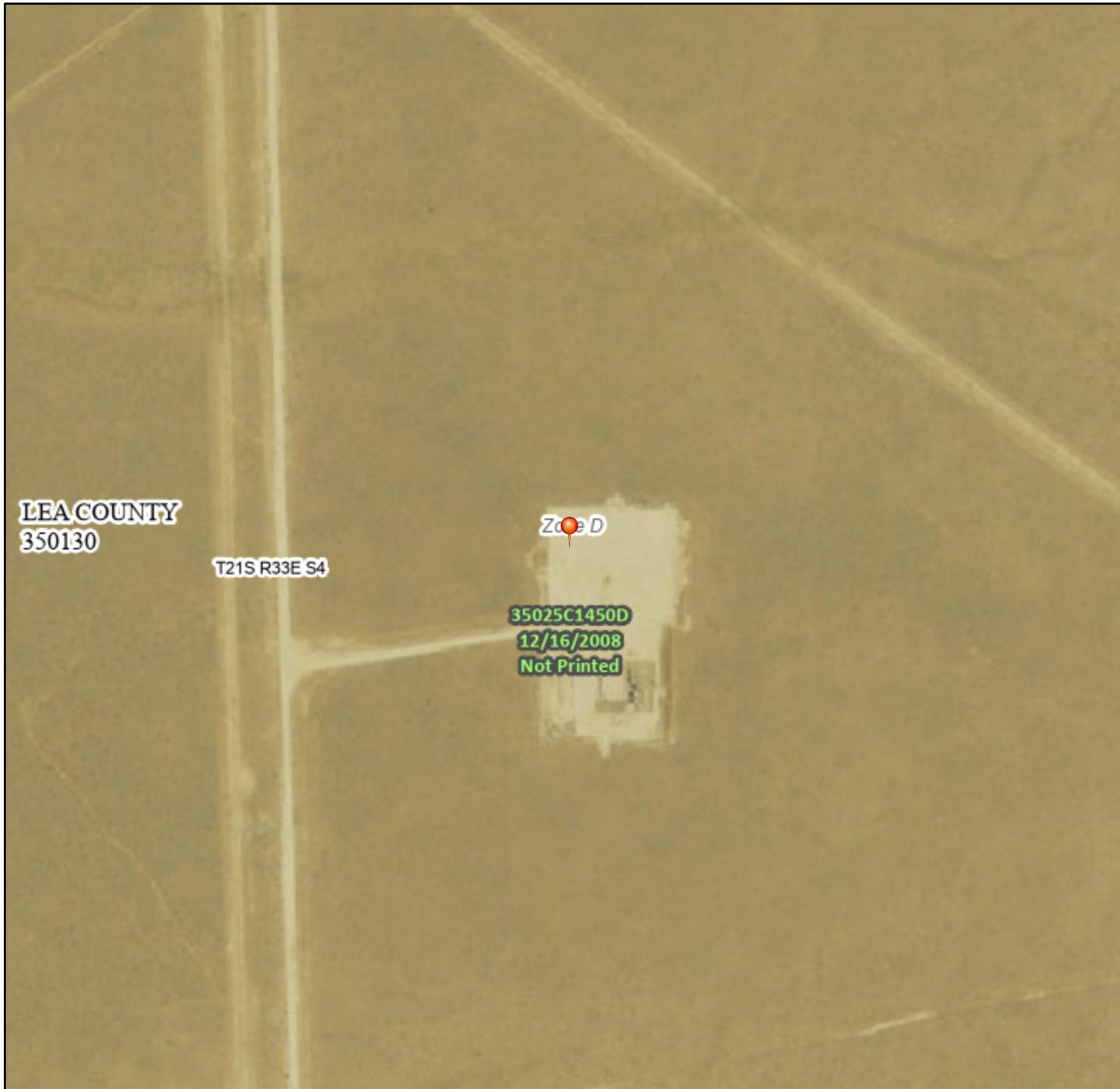
- |                                |                                   |       |
|--------------------------------|-----------------------------------|-------|
| Estuarine and Marine Deepwater | Freshwater Emergent Wetland       | Lake  |
| Estuarine and Marine Wetland   | Freshwater Forested/Shrub Wetland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

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

# National Flood Hazard Layer FIRMette



103°34'58"W 32°31'2"N



## Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
		Area of Undetermined Flood Hazard <i>Zone D</i>
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
OTHER FEATURES		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature

MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



1:6,000

103°34'20"W 32°30'31"N

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 1/8/2026 at 5:00 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

# OSE POD Locations Map



1/8/2026, 1:00:35 PM

1:24,373

World Imagery

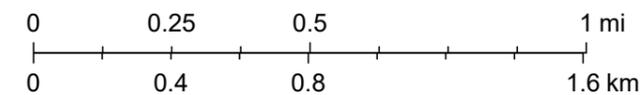
High Resolution 30cm Imagery

Low Resolution 15m Imagery

Citations

High Resolution 60cm Imagery

4.8m Resolution Metadata



● CP-00804-POD1



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

# Water Right Summary



[get image list](#)

<b>WR File Number:</b>	CP 00804	<b>Subbasin:</b>	CP	<b>Cross Reference:</b>	
<b>Primary Purpose:</b>	PLS NON 72-12-1 LIVESTOCK WATERING				
<b>Primary Status:</b>	DCL Declaration				
<b>Total Acres:</b>	0.000	<b>Subfile:</b>		<b>Header:</b>	
<b>Total Diversion:</b>	3.000	<b>Cause/Case:</b>			
<b>Owner:</b>	DANIEL C BERRY	<b>Owner Class:</b>	Owner		

## Documents on File

(acre-feet)

Transaction Images	Trn #	Doc	File/Act	Status 1	Status 2	Transaction Desc.	From/To	Acres	Diversion
<a href="#">_get images</a>	<a href="#">535974</a>	DCL	1993-07-21	DCL	PRC	CP 00804	T	0.000	3.000

## Current Points of Diversion

POD Number	Well Tag	Source	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map	Other Location Desc
<a href="#">CP 00804 POD1</a>		SW	NE	NE	02	21S	33E	637337.0	3598168.0 *		J.H. ELDER	

\* UTM location was derived from PLSS - see Help

## Priority Summary

Priority	Status	Acres	Diversion	POD Number	Source
1929-12-31	DCL	0.000	3.000	<a href="#">CP 00804 POD1</a>	

## Place of Use

Q256	Q64	Q16	Q4	Sec	Tws	Rng	Acres	Diversion	CU	Use	Priority	Status	Other Location Desc
							0.000	3.000		PLS	1929-12-31	DCL	NO PLACE OF USE GIVEN

## Source

Acres	Diversion	CU	Use	Priority	Source	Description
0.000	3.000		PLS	1929-12-31	GW	

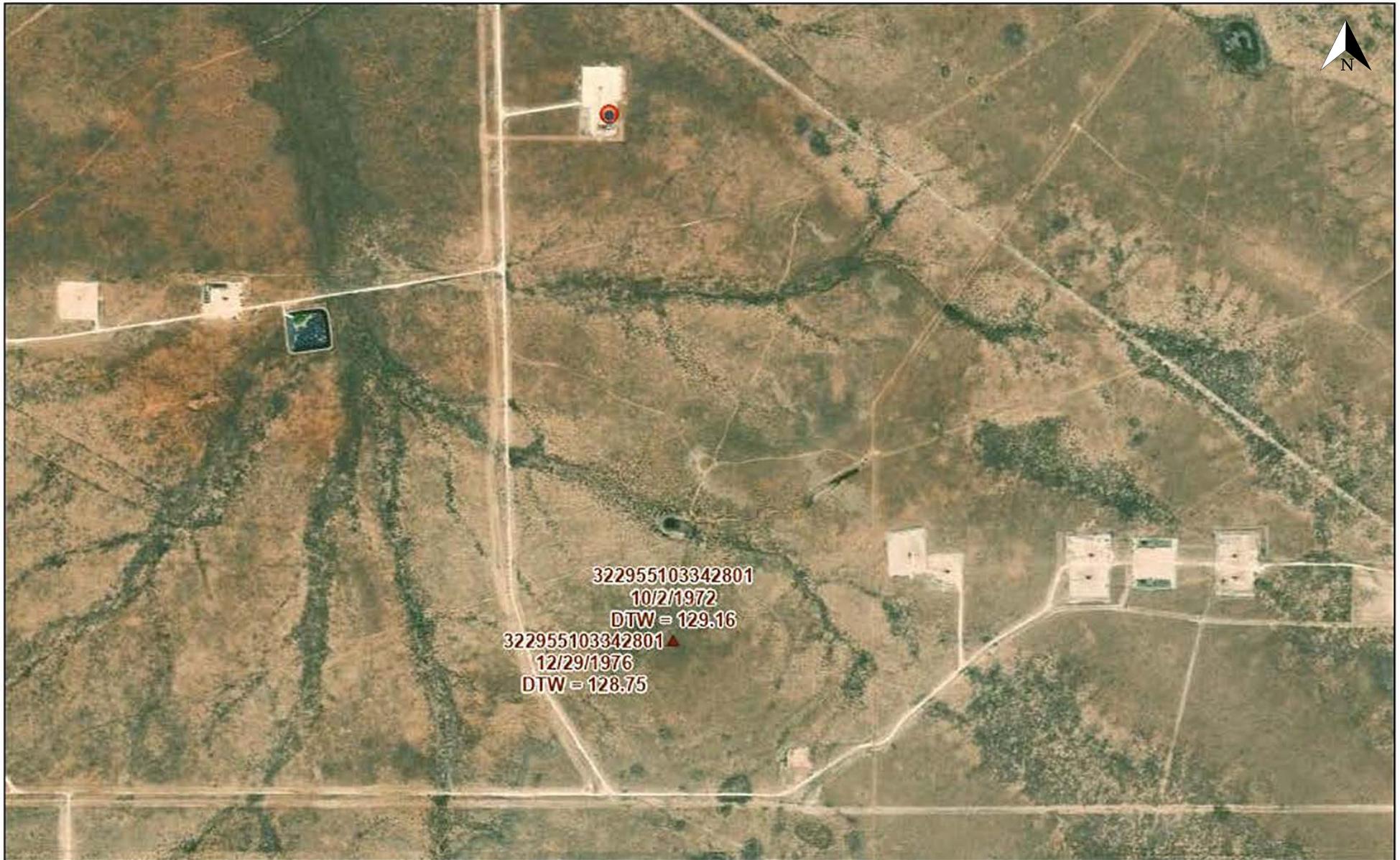
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

1/8/26 12:12 PM MST

Water Rights Summary

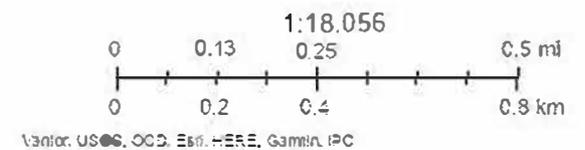
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# Depth to Groundwater



1/8/2026, 12:17:01 PM

- Corazon 4 State SWD #2
- ▲ USGS Historical GW Wells





USGS Home  
Contact USGS  
Search USGS

## National Water Information System: Web Interface

USGS Water Resources

Data Category:  Geographic Area:

Click to hide News Bulletins

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

Groundwater levels for the Nation

**!** Ground water level pages will be decommissioned in early 2026. These gwlevel pages are frozen as of November 18th, 2025. Please find the [modernized pages in WDFN](#) that suit you best. Learn more about our [modernization plans and timeline](#) and [new pages](#).

### Search Results -- 1 sites found

**Agency code =** usgs

**site\_no list =**

- 322955103342801

**Minimum number of levels =** 1

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

### USGS 322955103342801 21S.33E.04.43430

Available data for this site

Lea County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°29'55", Longitude 103°34'28" NAD27

Land-surface elevation 3,837 feet above NAVD88

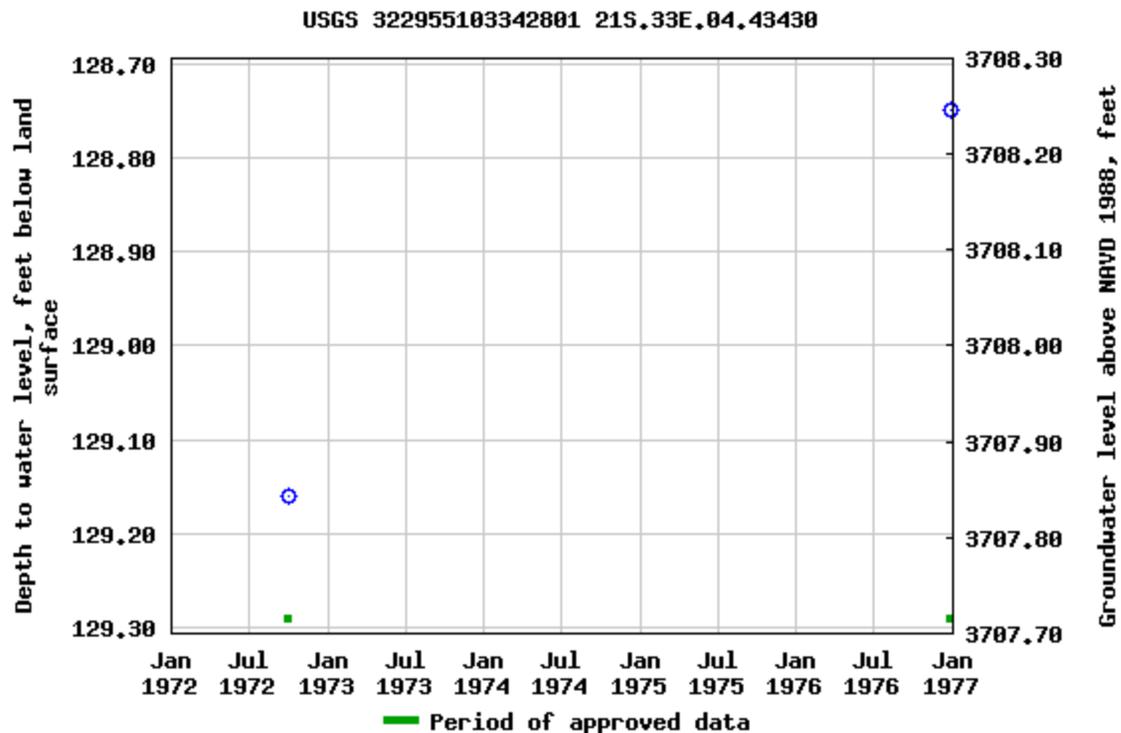
The depth of the well is 147 feet below land surface.

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

This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

### Output formats

<a href="#">Table of data</a>
<a href="#">Tab-separated data</a>
<a href="#">Graph of data</a>
<a href="#">Reselect period</a>



Breaks in the plot represent a gap of at least one year between field measurements.

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

**Title: Groundwater for USA: Water Levels**

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

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

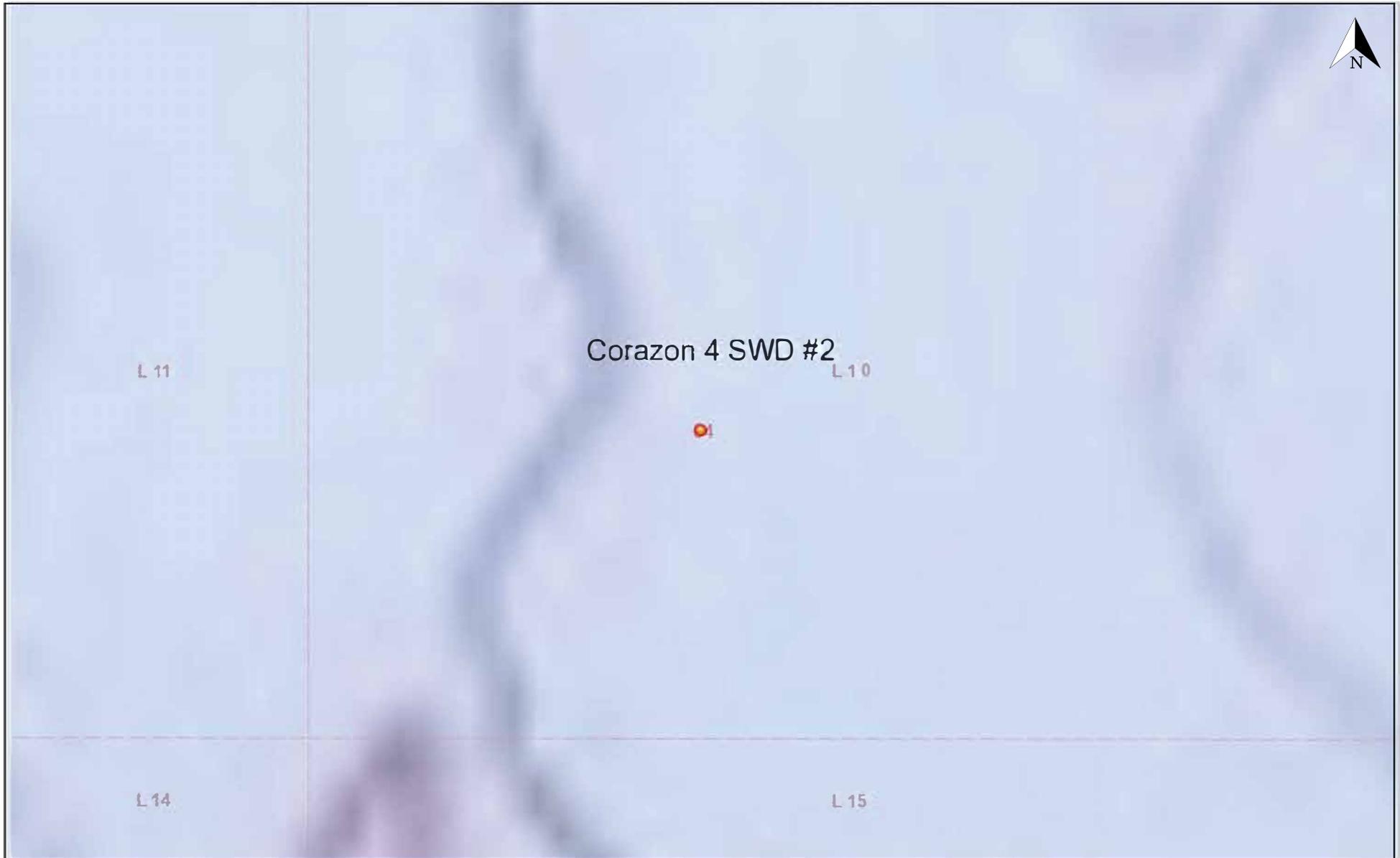
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0.88 0.76 nadww02



## Appendix B – Geology

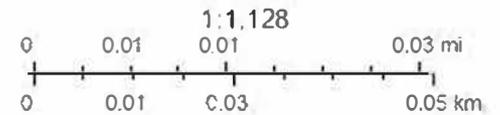
# Corazon 4 SWD #2 Karst Potential



1/8/2026, 10:38:24 AM

● Corazon 4 State SWD #2  
 Low

PLSS Second Division  
 PLSS First Division

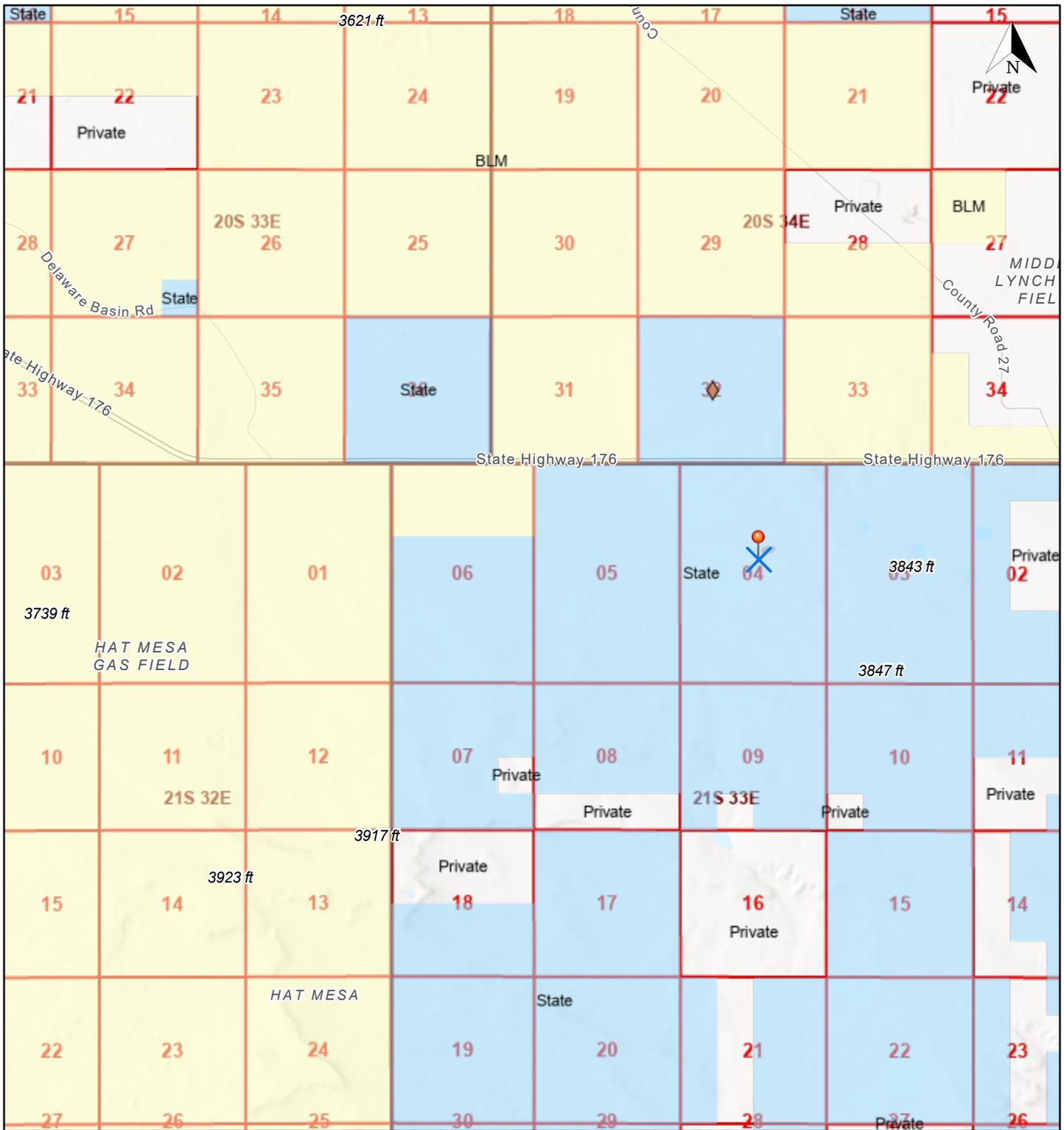


E.M. OCD, New Mexico Tech. Copyright © 2013 National Geographic Society, Leubed, OCD, B.M.

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map, <http://www.nmcd.org> & <http://apps/weoappviewer/index.html?o=4301723061640929fd2f0f33353a75> New Mexico Oil Conservation Division

# Active Mines in New Mexico



1/8/2026, 12:47:37 PM

1:72,224

### Registered Mines



Industrial Minerals (Other)

P



S

### Land Ownership



BLM



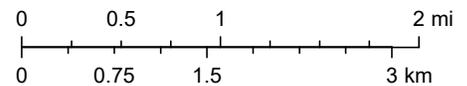
PLSS First Division



PLSS Townships



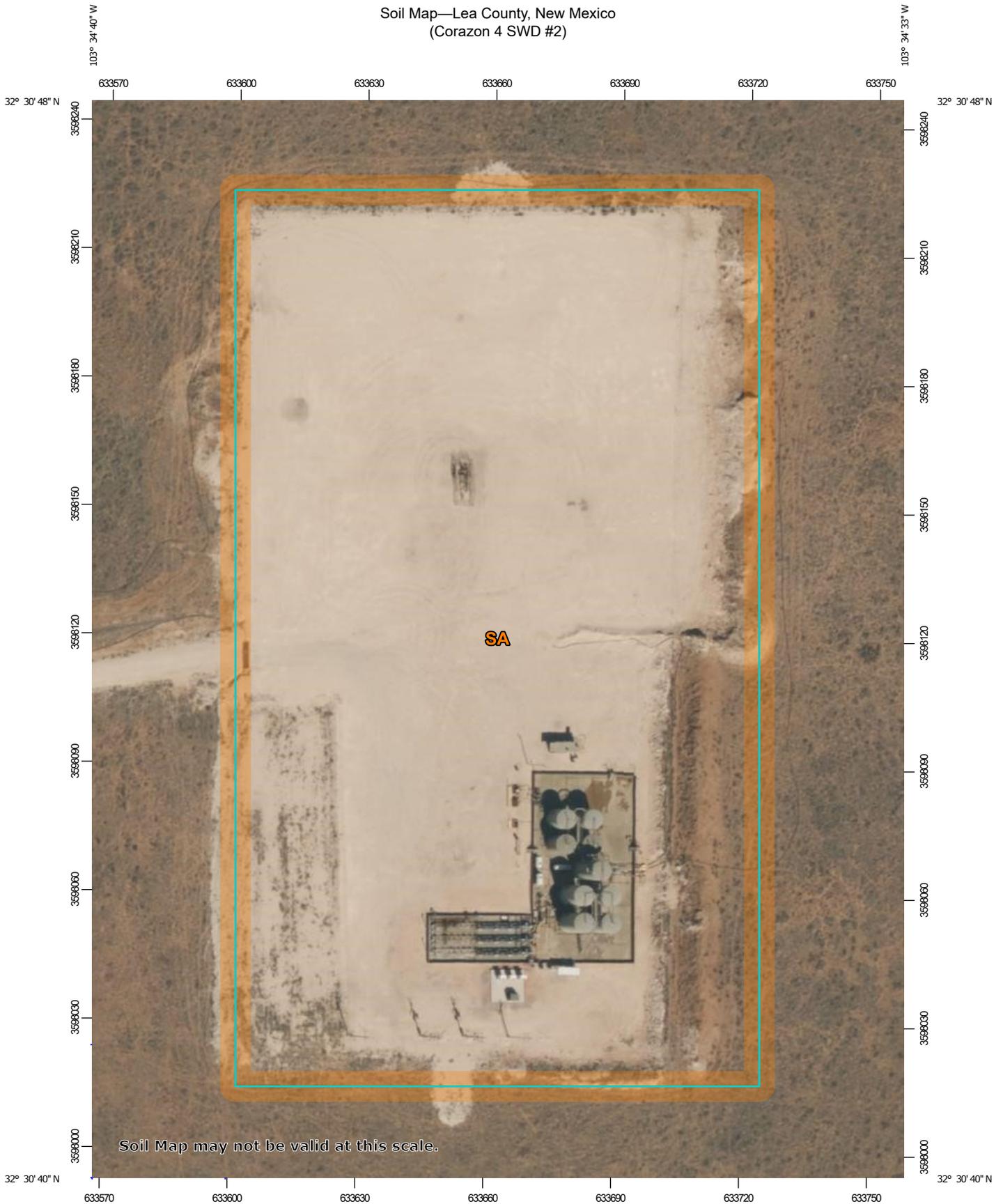
Corazon 4 State SWD #2



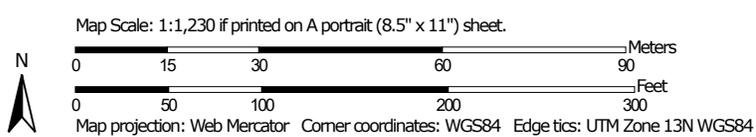
U.S. BLM, Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, BLM

EMNRD MMD GIS Coordinator

Soil Map—Lea County, New Mexico  
(Corazon 4 SWD #2)



Soil Map may not be valid at this scale.



Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

1/8/2026  
Page 1 of 3

Soil Map—Lea County, New Mexico  
(Corazon 4 SWD #2)

**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 22, Sep 9, 2025

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
SA	Sharvana loamy fine sand, dry	6.4	100.0%
<b>Totals for Area of Interest</b>		<b>6.4</b>	<b>100.0%</b>

## Appendix C – Liner Inspection



### OCD Permitting

Home > Operator Data > Action Status > Action Search Results > Action Status Item Details

#### [NOTIFY] Notification Of Liner Inspection (C-141L) Application

##### Submission Information

Submission ID:	527501	Districts:	Hobbs
Operator:	<a href="#">371643</a> SOLARIS WATER MIDSTREAM, LLC	Counties:	Lea
Description:	SOLARIS WATER MIDSTREAM, LLC [371643] , Corazon 4 State SWD #2 , nAPP2532140449		
Status:	Approved		
Status Date:	11/18/2025		
References (0):			

##### Forms

This application type does not have attachments.

##### Questions

###### Prerequisites

Incident ID (n#)	nAPP2532140449
Incident Name	NAPP2532140449 CORAZON 4 STATE SWD #2 @ L-04-215-33E
Incident Type	Oil Release
Incident Status	Notification Accepted

###### Location of Release Source

Site Name	Corazon 4 State SWD #2
Date Release Discovered	11/17/2025
Surface Owner	State

###### Liner Inspection Event Information

Please answer all the questions in this group.

What is the liner inspection surface area in square feet	13,924
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	11/20/2025
Time liner inspection will commence	12:13 PM
<b>Warning: Notification can not be less than two business days prior to conducting liner inspection.</b>	
Please provide any information necessary for observers to liner inspection	Inspector Name: Melissa Tull (817) 266-6921 good to text or call
Please provide any information necessary for navigation to liner inspection site	32 5120105, -103.5768429

##### Acknowledgments

This submission type does not have acknowledgments, at this time.

##### Comments

No comments found for this submission.

##### Conditions

Summary: mntul (11/18/2025): Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11 A(5)(a)(ii) NMAC, may result in the inspection not being accepted.

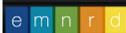
##### Reasons

No reasons found for this submission.

##### Fees

No fees found for this submission.

[Go Back](#)

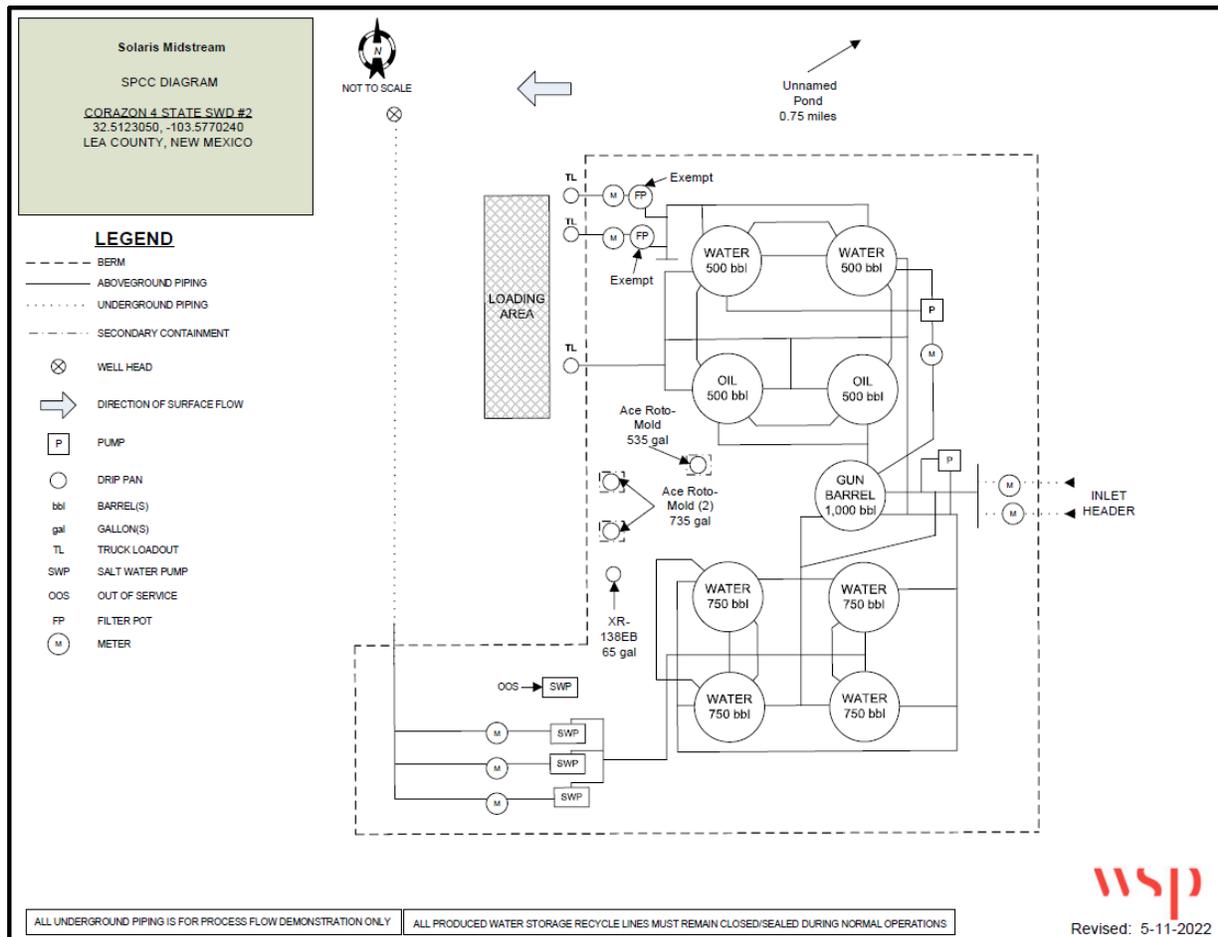


### Liner Inspection Form

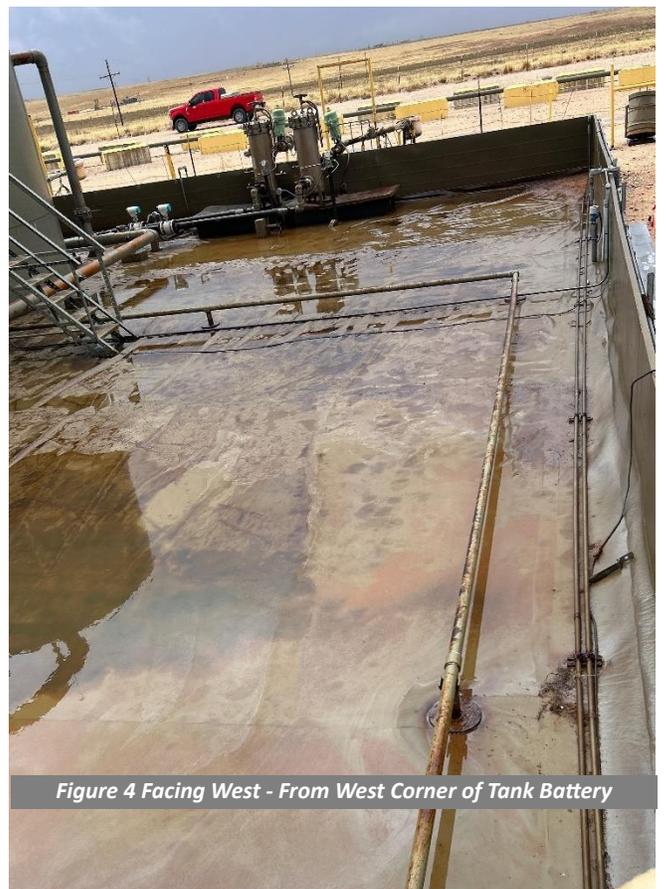
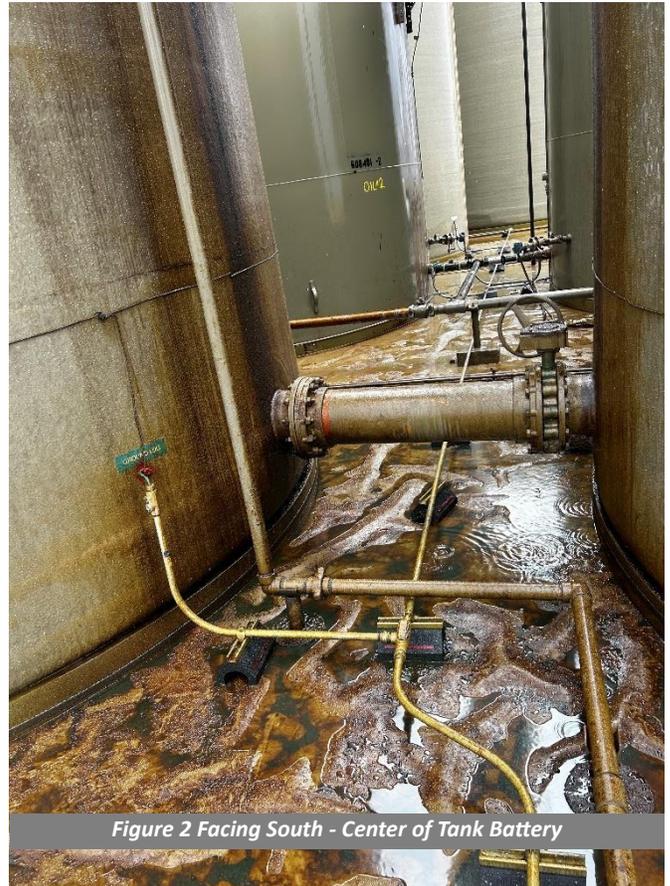
Company Name: SOLARIS WATER MIDSTREAM LLC  
 Site: CORAZON 4 STATE SWD #2  
 Lat/Long: (32.5120105, -103.5768429)  
 NMOCD Incident ID: nAPP2532140449  
 Incident Date: 11/17/2025  
 2-Day Notification Sent: YES  
 Inspection Date: 11/20/2025  
 Inspection Time: 12:13 PM  
 Weather: Overcast with Rain  
 Liner Type: Steel with Poly Liner

Inspection Question	Yes	No	Comments
Are there tears or holes in the liner?		X	
Is the liner retaining any fluids?	X		Rainwater from weather
Does the liner have integrity to contain a leak?	X		

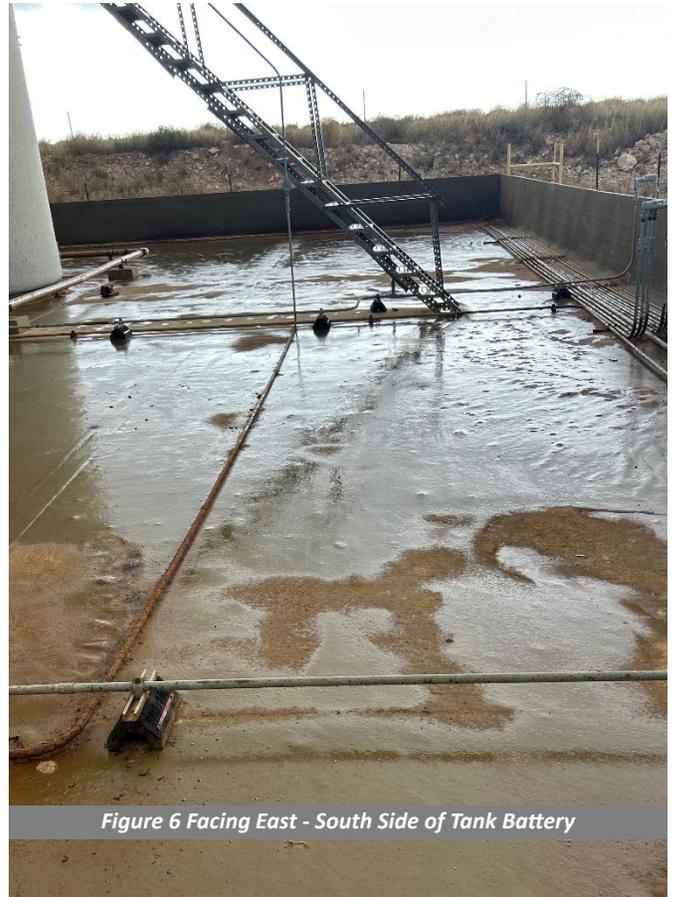
Site Diagram:



Photographic Documentation - Liner Inspection



Photographic Documentation – Liner Inspection



Photographic Documentation – Liner Inspection

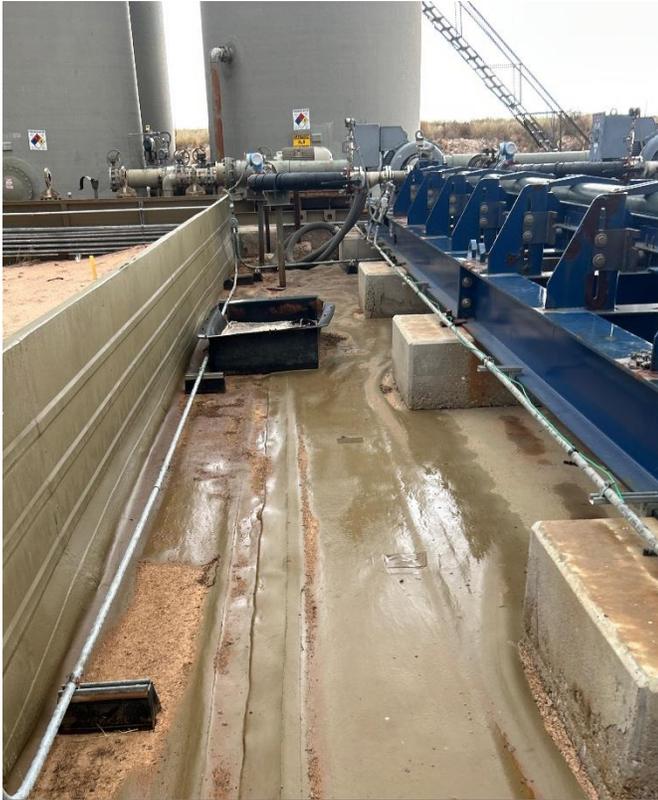


Figure 7 Facing East - North Section of H-Pumps

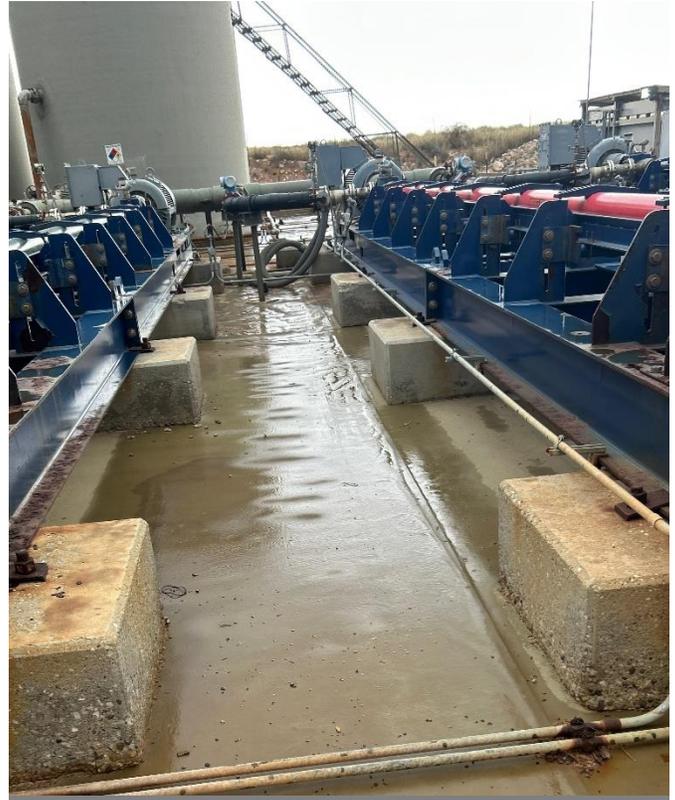


Figure 8 Facing East - Center Section of H-Pumps



Figure 9 Facing East - South Section of H-Pumps



Figure 10 Facing West - Eastern Corner of H-Pumps

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

QUESTIONS

Action 550721

**QUESTIONS**

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
	Action Number: 550721
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2532140449
Incident Name	NAPP2532140449 CORAZON 4 STATE SWD #2 @ 30-025-42527
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-42527] CORAZON 4 STATE SWD #002

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	CORAZON 4 STATE SWD #2
Date Release Discovered	11/17/2025
Surface Owner	State

<b>Incident Details</b>	
<i>Please answer all the questions in this group.</i>	
Incident Type	Oil 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

<b>Nature and Volume of Release</b>	
<i>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.</i>	
Crude Oil Released (bbls) Details	Cause: Human Error   Tank (Any)   Crude Oil   Released: 17 BBL   Recovered: 17 BBL   Lost: 0 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
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 550721

**QUESTIONS (continued)**

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
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**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<i>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.</i>	

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

*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: <a href="#">Melissa Tull</a> Title: <a href="#">Environmental Representative</a> Email: <a href="mailto:Melissa.Tull@westernmidstream.com">Melissa.Tull@westernmidstream.com</a> Date: 02/05/2026
--	--

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QUESTIONS, Page 3

Action 550721

**QUESTIONS (continued)**

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
	Action Number: 550721
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Site Characterization**

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

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	U.S. Geological Survey
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 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 1000 (ft.) and ½ (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	Yes
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	11/20/2025
On what date will (or did) the final sampling or liner inspection occur	11/20/2025
On what date will (or was) the remediation complete(d)	11/20/2025
What is the estimated surface area (in square feet) that will be remediated	0
What is the estimated volume (in cubic yards) that will be remediated	0

*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 550721

**QUESTIONS (continued)**

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
	Action Number: 550721
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Remediation Plan (continued)</b>	
<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>	
<b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>	
<i>(Select all answers below that apply.)</i>	
Is (or was) there affected material present needing to be removed	No
Is (or was) there a power wash of the lined containment area (to be) performed	Yes
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: Melissa Tull Title: Environmental Representative Email: <a href="mailto:Melissa.Tull@westernmidstream.com">Melissa.Tull@westernmidstream.com</a> Date: 02/05/2026
<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 6

Action 550721

**QUESTIONS (continued)**

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
	Action Number: 550721
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Liner Inspection Information</b>	
Last liner inspection notification (C-141L) recorded	527501
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	11/20/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	13924

<b>Remediation Closure Request</b>	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
What was the total surface area (in square feet) remediated	0
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	Liner integrity inspection attached and passed. No soil boring or remediation was necessary.

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

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

I hereby agree and sign off to the above statement	Name: Melissa Tull Title: Environmental Representative Email: <a href="mailto:Melissa.Tull@westernmidstream.com">Melissa.Tull@westernmidstream.com</a> Date: 02/05/2026
--	--

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CONDITIONS

Action 550721

**CONDITIONS**

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
	Action Number: 550721
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
nvelez	Liner inspection approved, release resolved. Restoration complete.	2/16/2026