

Liquid Release Volume Calculator - E&P Exempt Material

Facility/Pipeline Name: Calderon Farms SWD Check Valve Release **Date:** 11/19/2025
Product Released: Crude Oil Produced Water Condensate **Did release enter water?** NO
Region: WEST TEXAS **Inside/Outside of Containment:** INSIDE CONTAINMENT

Total Area Calculations - Rectangle				
Total Surface Area	Length	Width	Wet Soil Depth	Area Covered (%)
Rectangle Area 1	0 ft.	x 0 ft.	x 0 in.	100.00%
Rectangle Area 2	ft.	x ft.	x in.	100.00%
Rectangle Area 3			0 in.	100.00%
Rectangle Area 4			0 in.	100.00%
Rectangle Area 5			0 in.	100.00%

Standing Liquid Calculations - Rectangle				
Total Standing Liquid	Length	Width	Depth	Area Covered (%)
Rectangle Area 1	140 ft.	x 51 ft.	x 4 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:** 0 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
Total Volume:	0.00	sq. ft.	0.00	cu. ft

Standing Saturated Soil Volume Calculation - Rectangle				
Total Surface Area	Volume			
Rectangle Area 1	7,140.00	sq. ft.	2,380.00	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
Total Volume:	7,140.00	sq. ft.	2,380.00	cu. ft

Approximate Volume Released - Rectangle			
	Hydrocarbon Lost:	REPORTABLE?	Produced Water Lost:
Liquid in Soil:	0.00 BBL		0.00 BBL
Standing Liquid:	0.00 BBL		423.87 BBL
Total:	0.00 BBL	NO	423.87 BBL
Displacement:	134.68 BBL		
TOTAL RELEASED:	289.19 BBL		12,145.82 GAL
RECOVERED VOLUME:	0.00 BBL		

Tank Displacement (Circle or Rectangle; In Containment)				
Tank Diameter	Depth	# of Tanks	Displacement	
15.5 ft	4 in	12	134.42	BBL
1.67 ft	4 in	2	0.26	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
Total Displacement:			134.68	BBL

Liner Inspection & Closure Report

SOLARIS WATER MIDSTREAM LLC

Calderon Farms SWD
Incident ID: nAPP2532352492
Eddy County, NM

Release Summary

On November 19, 2025, a release of approximately 289 barrels of produced water was released into secondary containment at the Solaris Water Midstream LLC's Calderon Farms SWD 1 Facility. The release did not impact areas outside of exploration, development, production or storage site. The release was caused by a faulty seal on a check valve. There were no injuries associated with this release. The NMOCD was notified of the incident 11/19/2025.

Site Characterization

The Calderon Farms SWD is located approximately .99 miles from the unincorporated community of Malaga, and approximately 3.6 miles from Loving Village New Mexico. The release is located in Unit O, Section 09, Township 24S, Range 28E, Latitude 32.225579, Longitude -104.088855, Eddy County NM. See figure 1 for a location map.

Groundwater

Based on USGS historical groundwater data, the shallowest groundwater in the vicinity is 5.64 feet below ground surface (BGS), positioned 1.15 miles from the Calderon Farms SWD. The release did not impact surface or groundwater. The Calderon Farms SWD is located approximately .18 miles from a permanent dwelling. A domestic well for livestock watering is located .42 miles from the release (see the OSE POD locations Map). The lateral extents of the release are not located within incorporated municipal boundaries or within a defined municipal well field.

Surface Water

The nearest OSE mapped stream is approximately 807 feet from the facility, and the nearest OSW water body is approximately 0.81 miles away. The nearest wetland is approximately 450 feet from the facility tank battery. The facility is located .56 miles from a flood plain. Refer to Appendix A for relevant maps and survey information.

Geology

The Calderon Farms SWD is located 4.8 miles from a registered salt mine. The facility is located in a medium karst potential area. Refer to Appendix B for relevant maps and survey information.

Site Assessment and Liner Inspection

On 12/16/2025, a C-141L was submitted and approved by the NMOCD. The containment liner was visually inspected on 12/19/2025 at 2:00 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 nAPP2532352492.

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
- Municipal Boundaries and Defined Municipal Water Well Fields

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

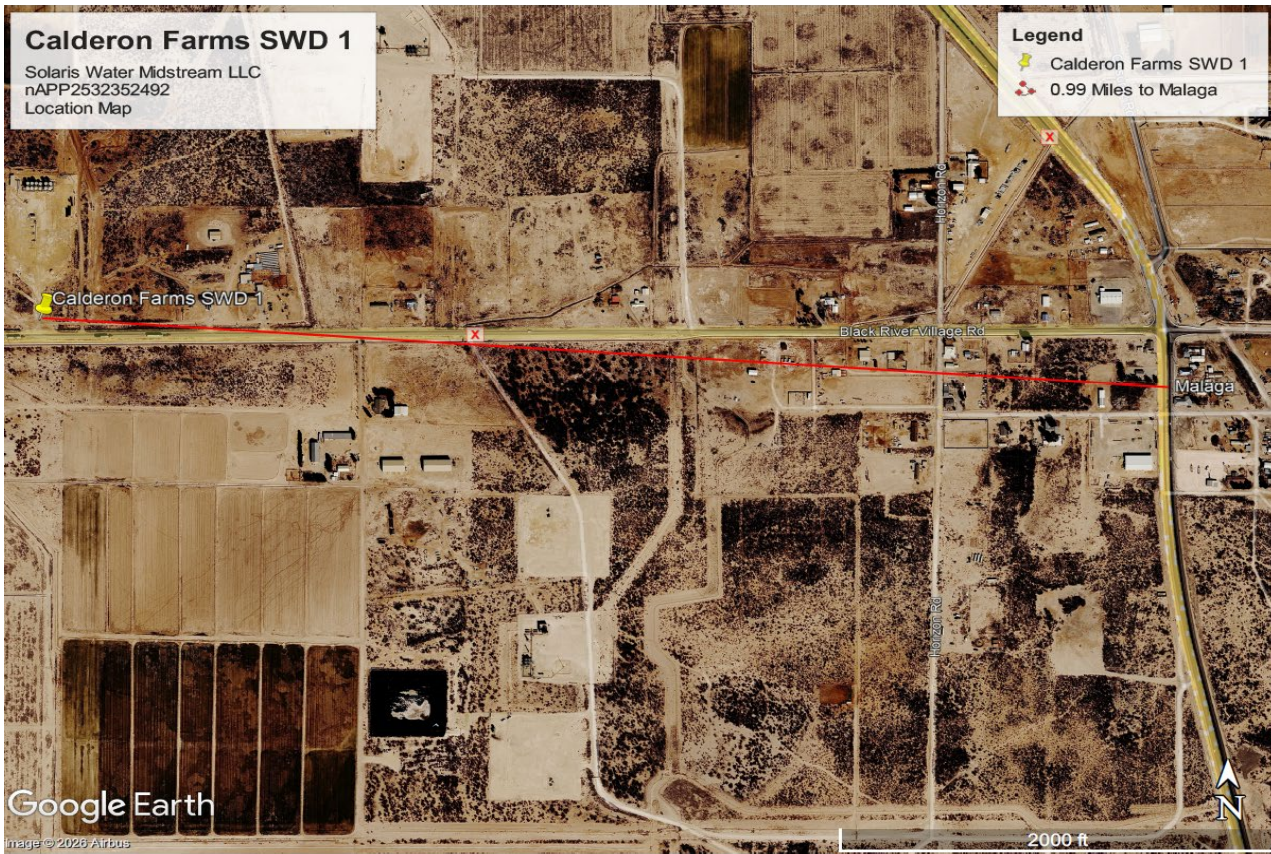


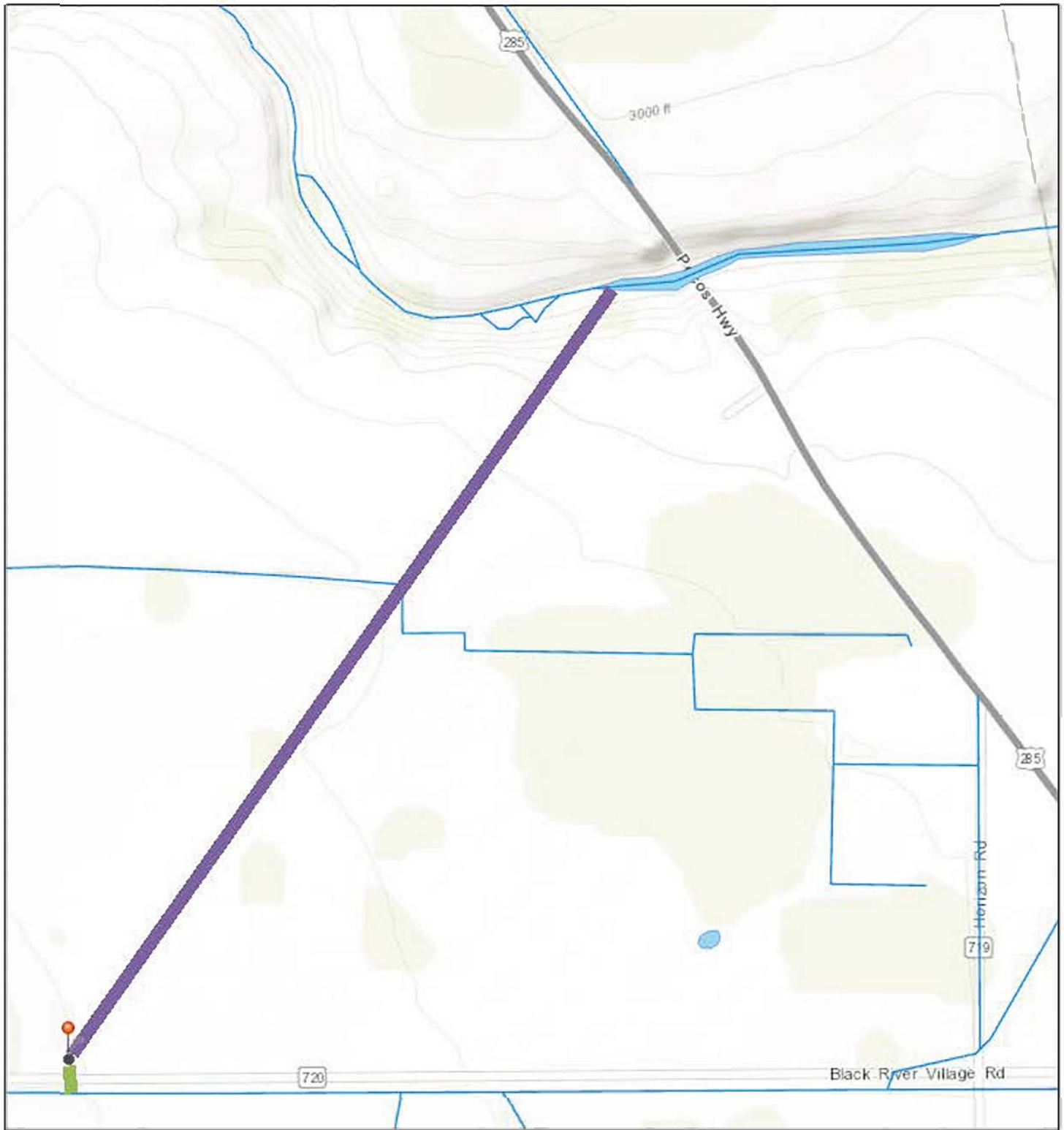
Figure 1 Location Map



Figure 2 Scaled Facility Diagram

Appendix A – Surface and Groundwater

Significant Watercourse Map



3/3/2026, 4:25:36 PM

1:9,028

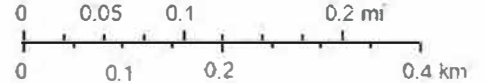
Calderon Farms SWD

307 ft

81 miles

OSE Stream

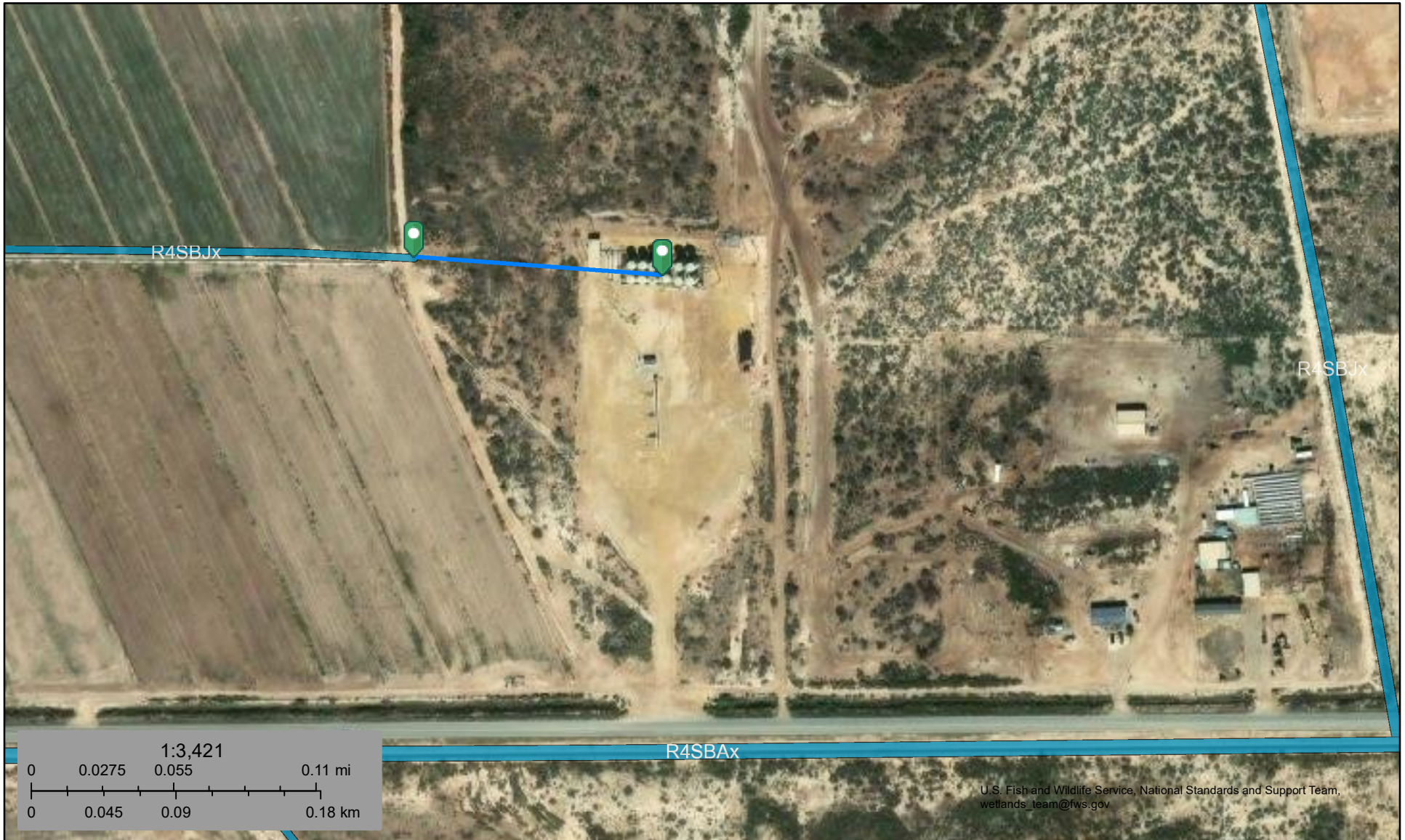
OSW Water Body



NIX OSE, OCD, Bureau of Land Management, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA



Wetlands Map Calderon Farms SWD



March 4, 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



104°5'32"W 32°14'8"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 |
| GENERAL STRUCTURES | | Area of Undetermined Flood Hazard <i>Zone D</i> |
| | | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES | | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| | | Jurisdiction Boundary |
| MAP PANELS | | Digital Data Available |
| | | No Digital Data Available |
| | | Unmapped |
- N
- The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

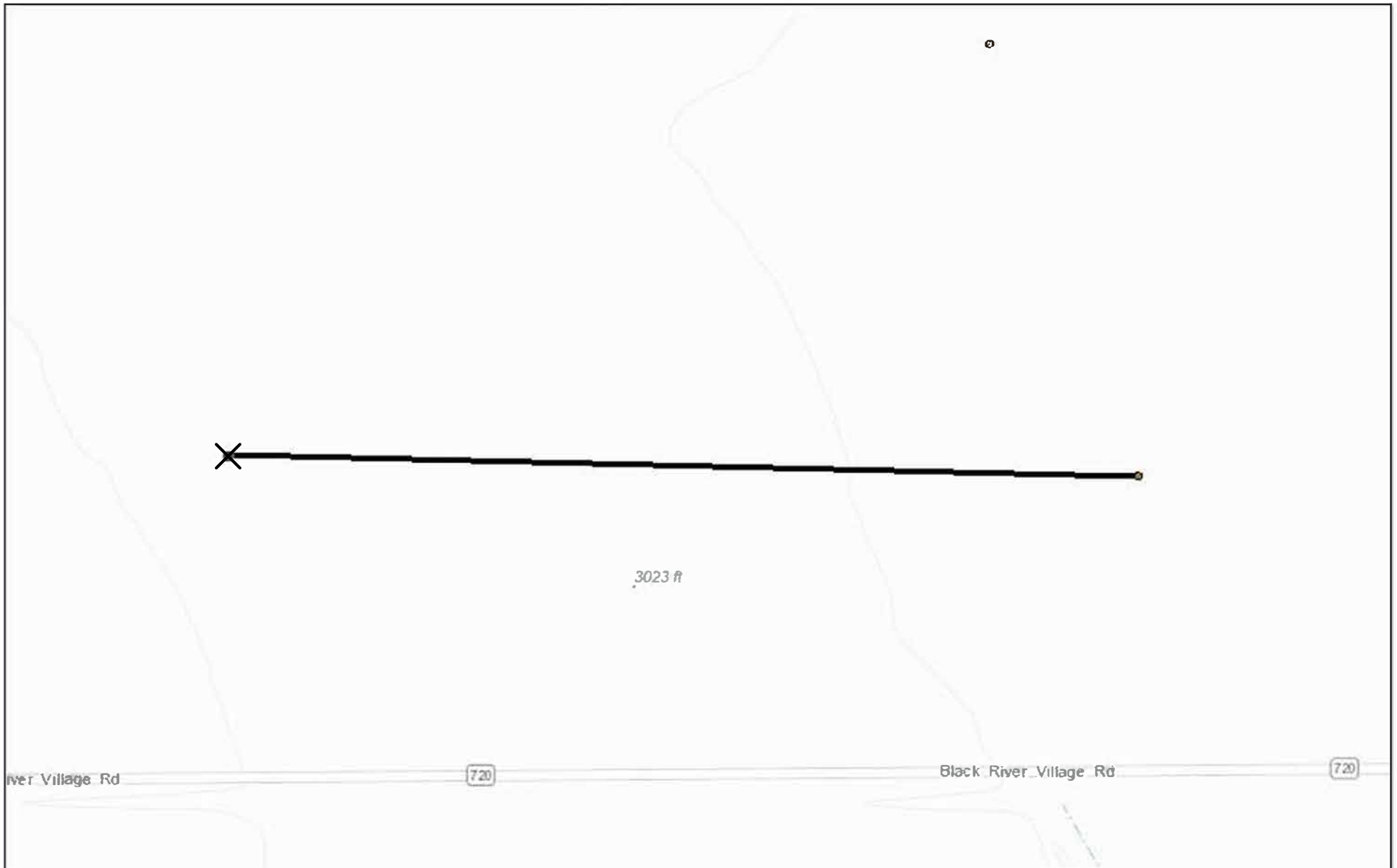
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/3/2026 at 3:37 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

Released to Imaging: 3/23/2026 10:12:04 AM

OSE POD Map

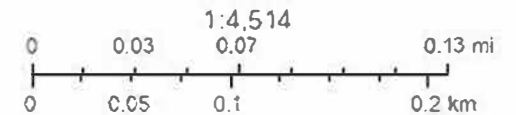


3/5/2026, 1:59:24 PM

— .39 miles

● OSE POD C-00962

✕ Calderon Farms SWD



Bureau of Land Management, Texas Parks & Wildlife, Estri, HERF, Gamin, INCREMENT P, USGS, EPA, USDA

New Mexico Oil Conservation Division

Water Right Summary



[get image list](#)

WR File Number: C 00962	Subbasin: C	Cross Reference:
Primary Purpose: STK 72-12-1 LIVESTOCK WATERING		
Primary Status: PMT Permit		
Total Acres:	Subfile:	Header:
Total Diversion: 3.000	Cause/Case:	
Owner: H F WALKER	Owner Class: Owner	

Documents on File

(acre-ft)

Transaction Images	Trn #	Doc	File/Act	Status 1	Status 2	Transaction Desc.	From/To	Acres	Diversion
.get images	462083	72121	1960-09-13	PMT	LOG	C 00962 REPAR	T		3.000

Current Points of Diversion

POD Number	Well Tag	Source	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map	Other Location Desc
C_00962		Shallow		SW	SW	10	24S	28E	586505.0	3565992.0 *		

* UTM location was derived from PLSS - see Help

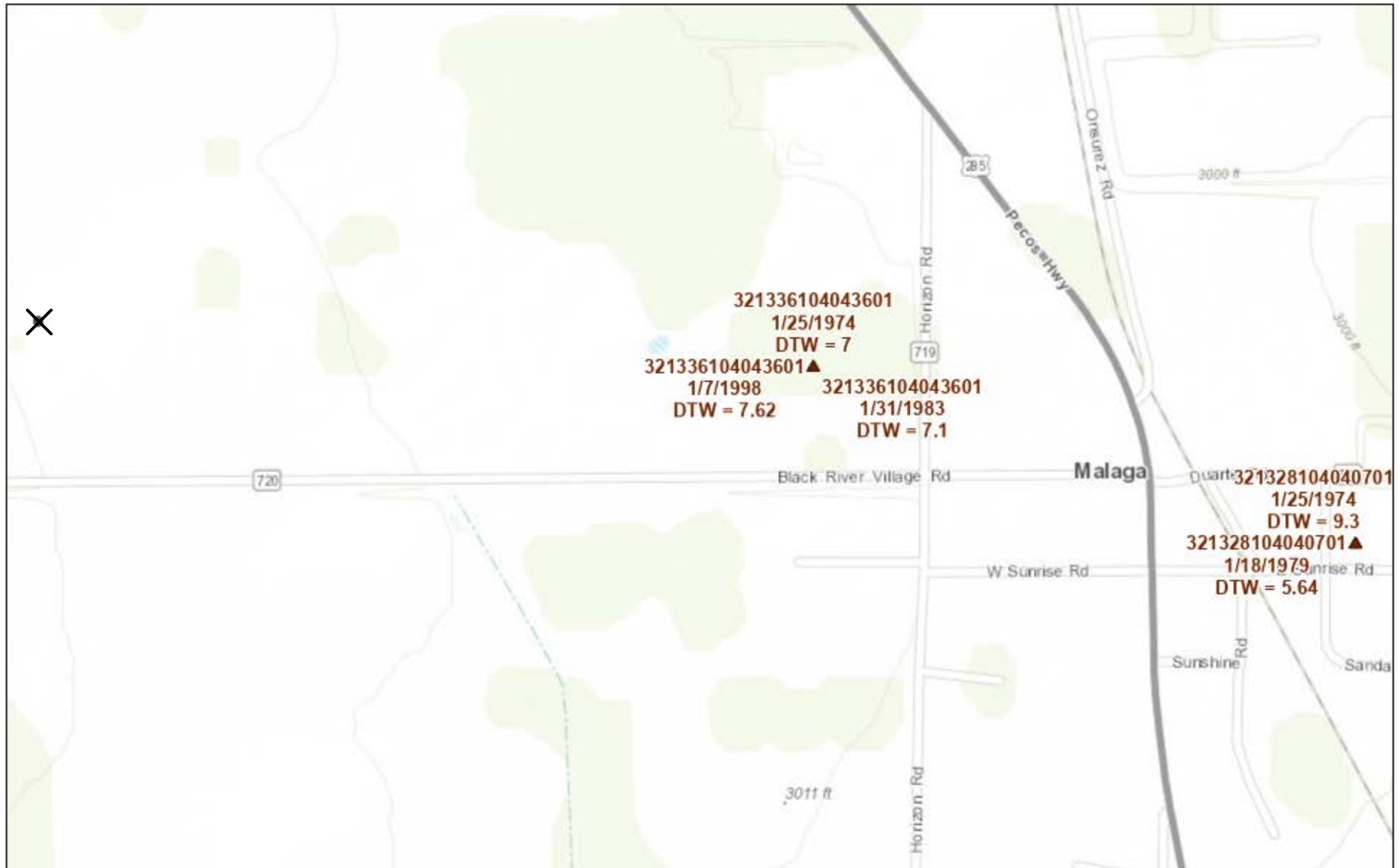
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/4/26 3:14 PM MST

Water Rights Summary

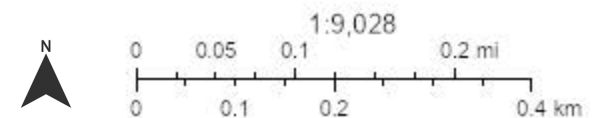
©2024 New Mexico Office of the State Engineer, All Rights Reserved. | [Disclaimer](#) | [Contact Us](#) | [Help](#) | [Home](#) |

Depth to Groundwater



3/4/2026, 4:30:38 PM

- ▲ USGS Historical GW Wells
- ✕ Calderon Farms SWD



USGS, Bureau of Land Management, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. <http://nm-eminrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8135ca75>; New Mexico Oil Conservation Division

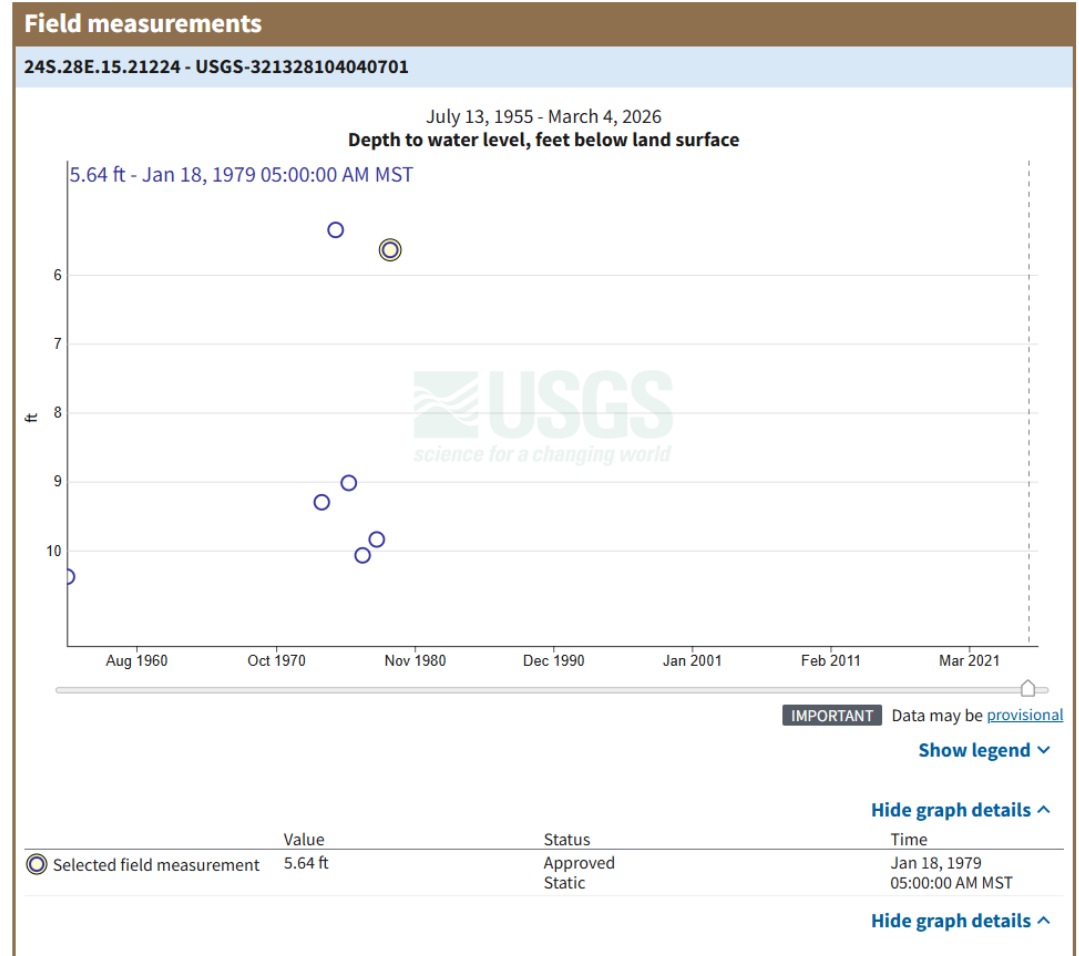


Monitoring location

24S.28E.15.21224 - USGS-321328104040701

WDFN Home WDFN tools and data Related links Other water data resources Connect

1 year 10 years Period of record



Change time span

Download data

View data records

Select data to retrieve
 Field measurements

The requested data will be downloaded through the browser.
Selected data are in comma-separated values (csv).
Data are retrieved from [USGS Water Data APIs](#).

About this location

If you are an R user, use the [USGS dataRetrieval package](#) to download, analyze and plot your data

Retrieve

Hide download data ^

Available data

Hide all data types

Select data types to graph from categories based on the way the data were collected. [Learn about the data collection categories](#)

Continuous data

0 data types available

Daily data

0 data types available

Field measurements

3 data types available - data from 1955-07-13 to 1979-01-18

Hide these data types

Field measurements are physically measured values collected during a visit to the monitoring location. [Learn about Field measurements](#)

Data type		Data date range
Graphed	Depth to water level, feet below land surface	1955-07-13 - 1979-01-18
Graph it	Groundwater level above NAVD 1988, feet	1955-07-13 - 1979-01-18
Graph it	Groundwater level above NGVD 1929, feet	1955-07-13 - 1979-01-18

Hide these data types

Discrete sample data

0 observed properties (data types) available

Statistical tables for select daily data types

0 data types available

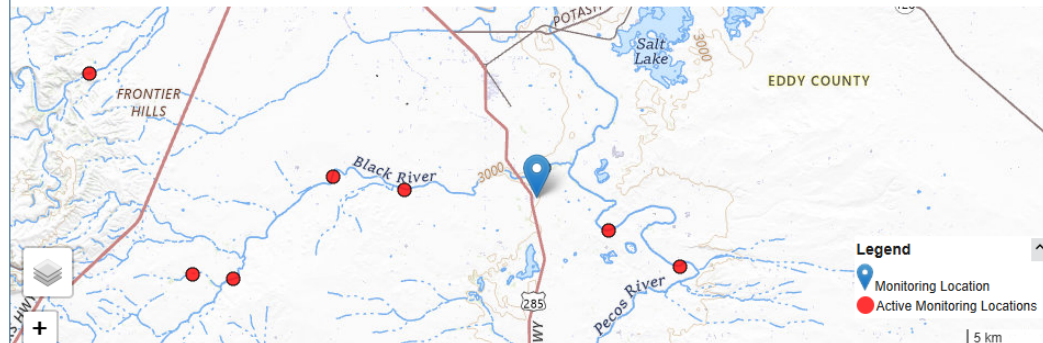
Location details and information

Show location details

Monitoring locations with continuous data in last 120 days

8 locations found

[View these locations in My Favorites](#)
[Use Explore USGS Water Data to discover additional data near this location](#)



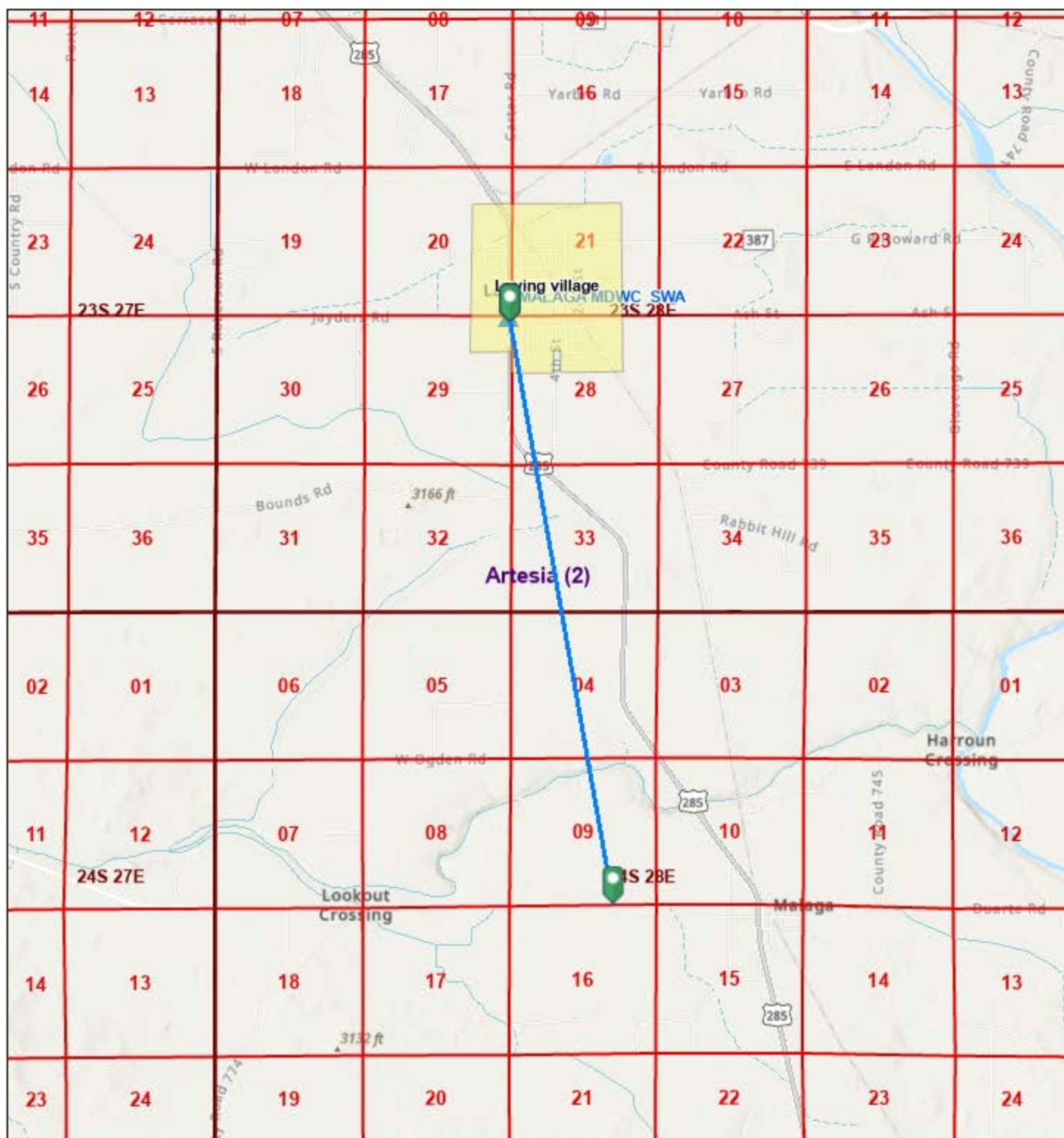


Leaflet | USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, N...

Interested in understanding how to access the upstream/downstream data? [Learn about the Network-Linked Data Index \(NLDI\)](#)

Questions or Comments

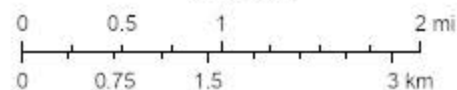
OCD Well Locations



3/3/2026, 12:15:03 PM

1:72,224

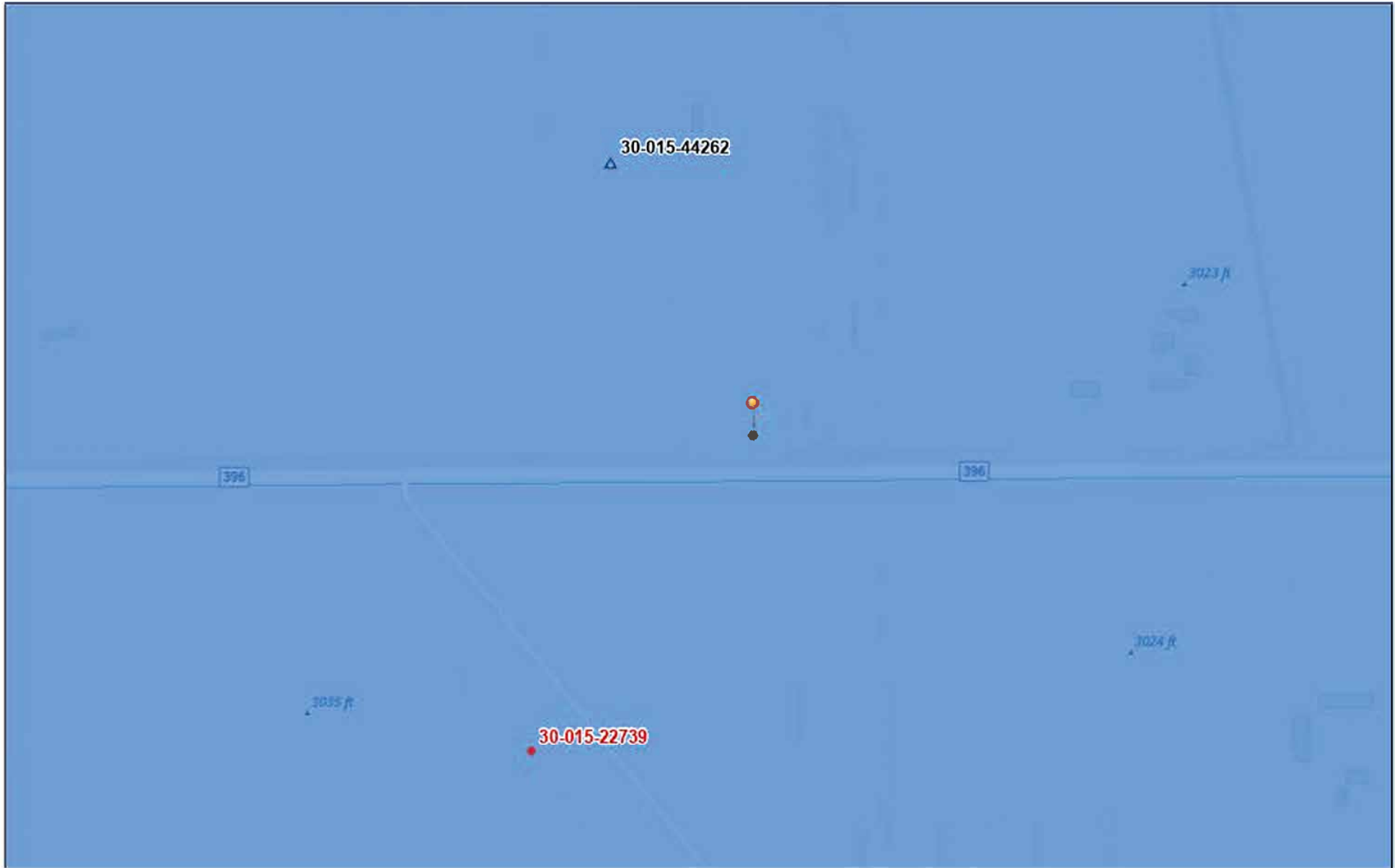
- New Mexico Towns
- NMED Drinking Water Systems
- OCD Districts
- PLSS First Division
- PLSS Townships



US Census Bureau, NMDOT, NM OSE, OCD, BLM, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Esri, NASA, NGA, USGS, FEMA

Appendix B – Geology

Calderon Farms SWD 1 Karst Potential



2/25/2026, 3:52:02 PM

 Calderon Farms SWD 1

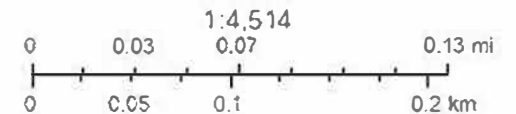
Wells - Large Scale

 Oil, Plugged

 Salt Water Injection, Active

Karst Occurrence Potential

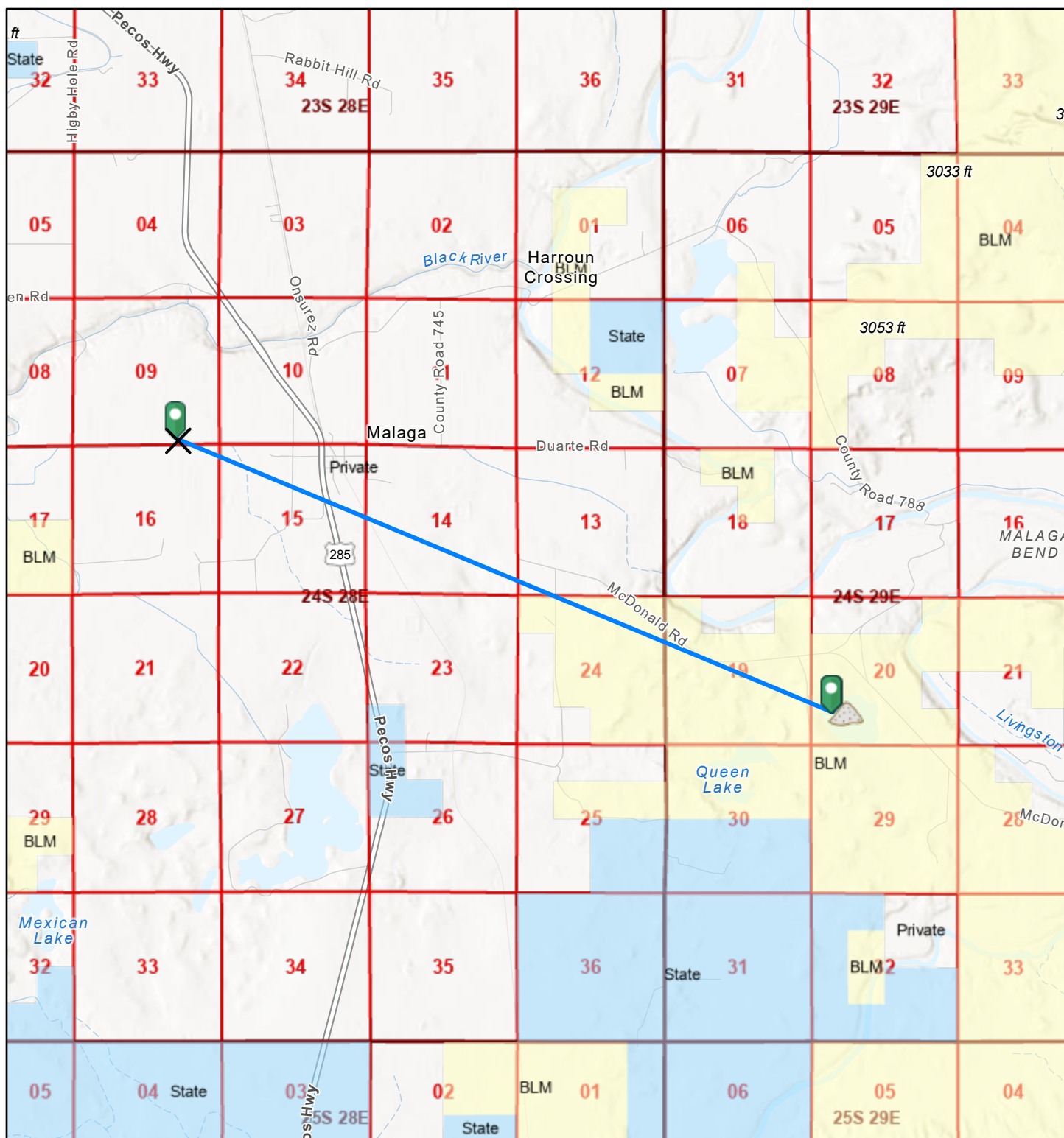
 Medium



Sources: Esri, Vantor, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NIMA, Geodatasjirelsen, Riksvaterstaat, GSA, Geoland,

New Mexico Oil Conservation Division

Active Mines in New Mexico



3/3/2026, 8:52:52 AM

1:72,224

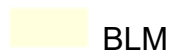
Registered Mines



P X Calderon Farms SWD

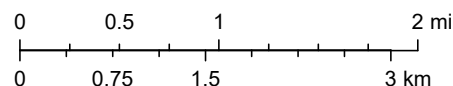
S 4.81 miles

Land Ownership



PLSS First Division

PLSS Townships

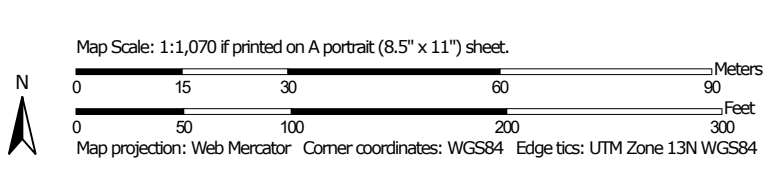


Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, U.S. BLM, BLM, Esri, NASA, NGA, USGS, FEMA

Soil Map—Eddy Area, New Mexico
(Calderon Farms SWD)




Soil Map may not be valid at this scale.



Soil Map—Eddy Area, New Mexico
(Calderon Farms SWD)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)




















Soils




 Soil Map Unit Polygons

 Soil Map Unit Lines


 Soil Map Unit Points

Special Point Features






-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features


Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

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

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

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

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

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 21, 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: Mar 22, 2025—Apr 12, 2025

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
Kr	Karro loam, 0 to 1 percent slopes	2.0	44.5%
Rr	Reeves loam, saline, 0 to 1 percent slopes	2.4	55.5%
Totals for Area of Interest		4.4	100.0%

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:	535398	Districts:	Artesia
Operator:	[371643] SOLARIS WATER MIDSTREAM, LLC	Counties:	Eddy
Description:	SOLARIS WATER MIDSTREAM, LLC [371643] Calderon Farms SWD Check Valve Release nAPP253232492		
Status:	Approved		
Status Date:	12/16/2025		
References (0):			

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP253232492
Incident Name	NAPP253232492 CALDERON FARMS SWD CHECK VALVE RELEASE @ 0.09-24S-28E
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved

Location of Release Source

Site Name	Calderon Farms SWD Check Valve Release
Date Release Discovered	11/19/2025
Surface Owner	Private

Liner Inspection Event Information

Please answer all the questions in this group.

What is the liner inspection surface area in square feet	7,000
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	12/19/2025
Time liner inspection will commence	02:00 PM

Warning: Notification can not be less than two business days prior to conducting liner inspection.

Please provide any information necessary for observers to liner inspection	Environmental Rep on Site: Dalton Walker Phone # (432) 894-0391. If possible, please wear steel toed boots and FRC clothing on site.
Please provide any information necessary for navigation to liner inspection site	(32.22558, -104.08886)

Acknowledgments

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

Comments

No comments found for this submission.

Conditions

Summary:	mtul (12/16/2025): Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11A(5)(a)(i) NMAC, may result in the inspection not being accepted.
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Reasons

No reasons found for this submission.

Fees

No fees found for this submission.

[Go Back](#)

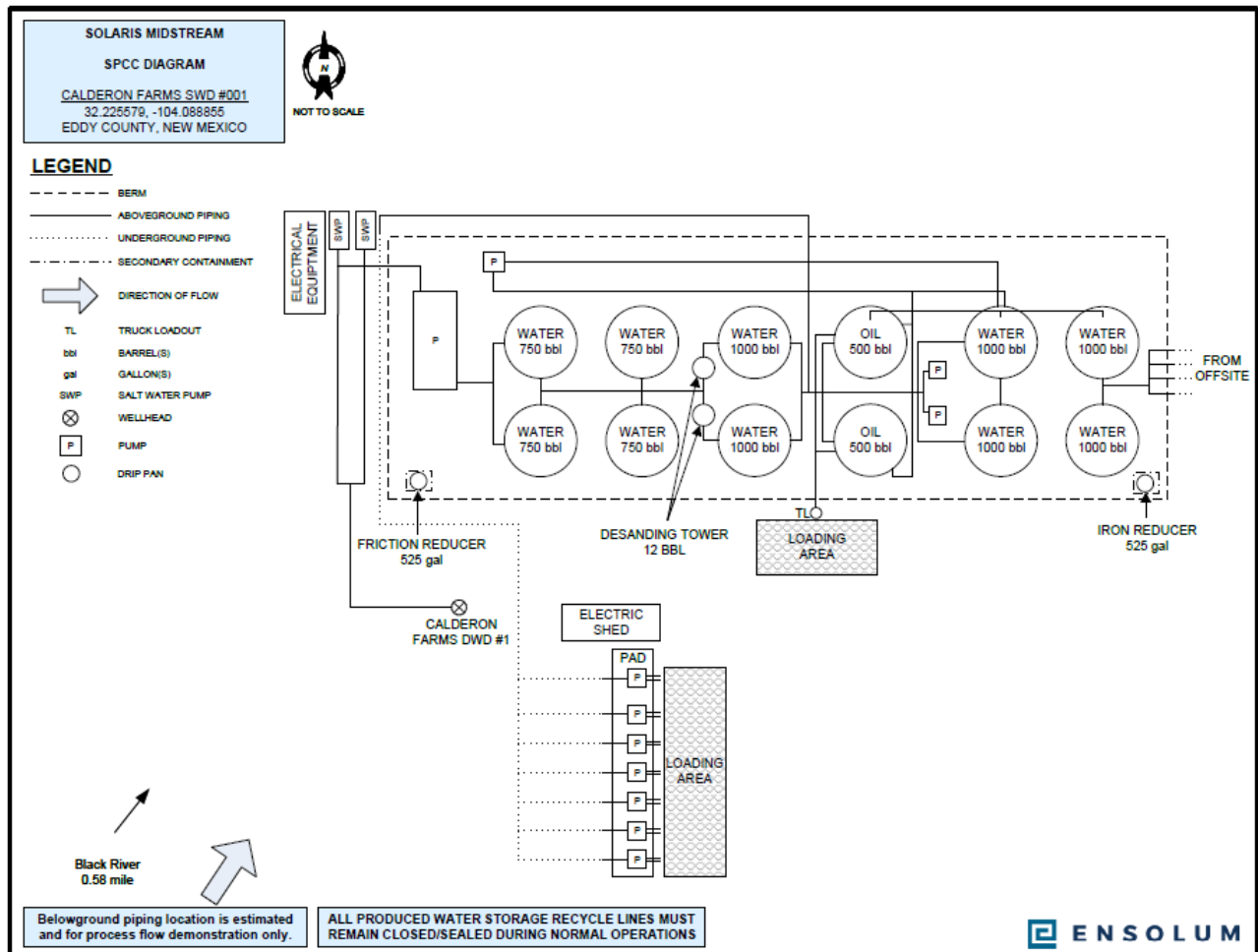


Liner Inspection Form

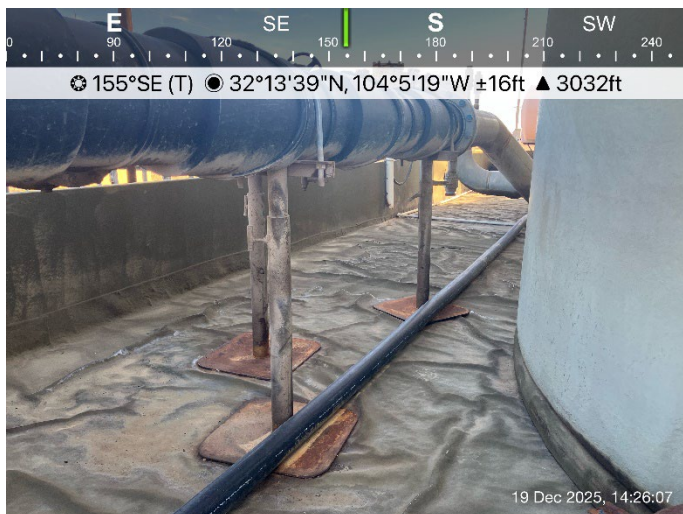
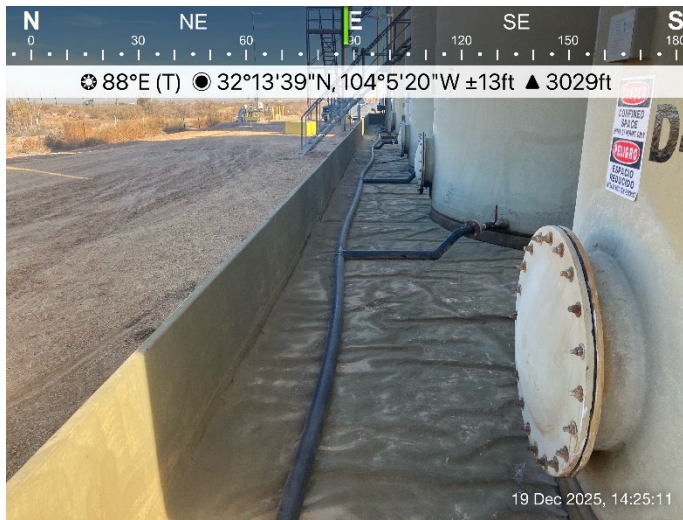
Company Name: SOLARIS WATER MIDSTREAM
 LLC Site: Calderon Farms SWD
 Lat/Long: (32.225579, -104.088855)
 NMOCD Incident ID: nAPP2532352492
 Incident Date: 11/19/25
 2-Day Notification Sent: YES
 Inspection Date: 12/19/2025
 Inspection Time: 2:00 PM
 Weather: Sunny
 Liner Type: Steel with Poly Liner

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

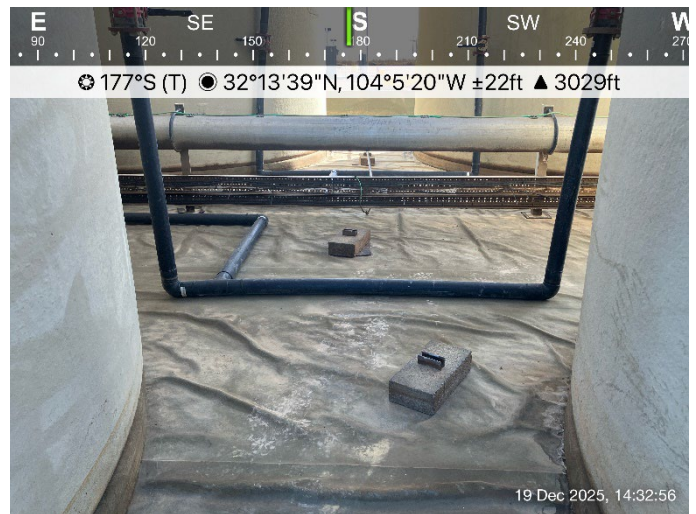
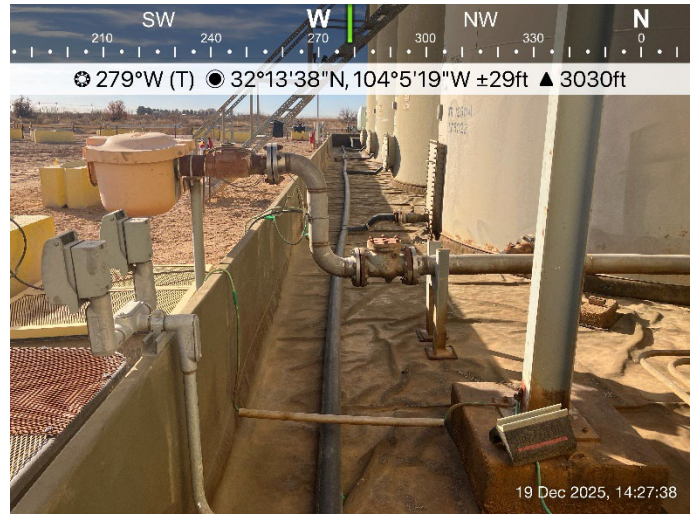
Site Diagram:



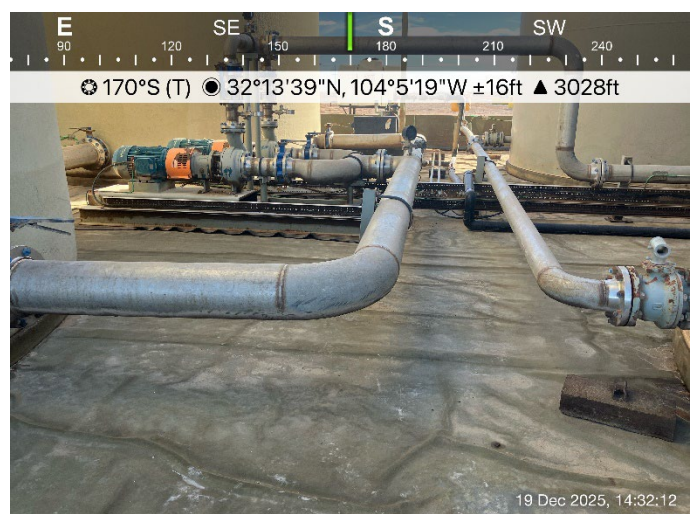
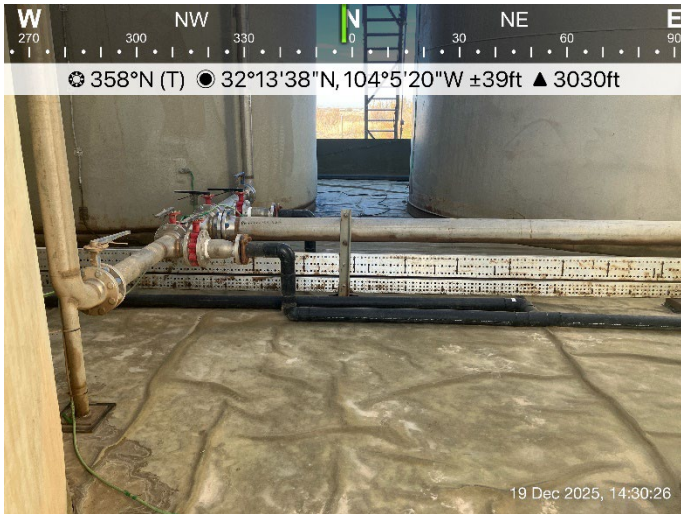
Photographic Documentation - Liner Inspection



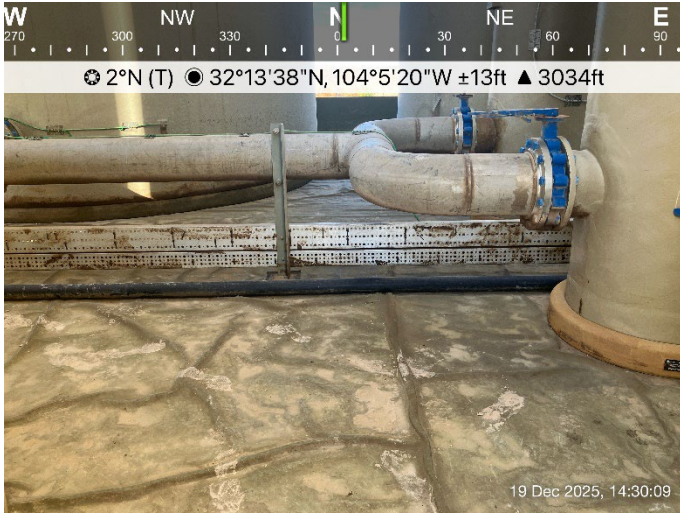
Photographic Documentation - Liner Inspection



Photographic Documentation – Liner Inspection



Photographic Documentation – Liner Inspection



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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 531441

QUESTIONS

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
	Action Number: 531441
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2532352492
Incident Name	NAPP2532352492 CALDERON FARMS SWD CHECK VALVE RELEASE @ O-09-24S-28E
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received

Location of Release Source

Please answer all the questions in this group.

Site Name	Calderon Farms SWD Check Valve Release
Date Release Discovered	11/19/2025
Surface Owner	Private

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 Valve Produced Water Released: 289 BBL Recovered: 289 BBL Lost: 0 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)	The release was in a lined containment that measures 140 feet long by 51 feet wide. Depth of standing fluids was initially reported as 48". The release was initially reported as approximately 5,086 barrels of produced water released with approximately 4,000 barrels recovered. Upon review of the original calculations the release amount was calculated based on the volume of the containment and did not factor in the displacement of the other tanks within the containment. The release was recalculated as 3,470 barrels released. After speaking with the crew regarding the recovery amount it was determined that since the initial recovery was done with an onsite pump, they estimated the recovered amount based on the original estimate and how much they thought it had been recovered with the pump. It was also determined that the final recovery would be calculated following additional recovery by vacuum trucks. After further investigation, it was determined that during the calculation of the initial size of the release the computer program requires all dimensions in inches, so the depth was accidentally multiplied by 12 along with the length and width measurements. Depth of fluid was 4-inches prior to any recovery efforts instead of 48-inches. Making the new
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calculated release volume as approximately 289 barrels of produced water released. Please see the attached, updated calculation. Vac trucks were able to recover approximately 200 barrels of produced water today and the new estimate volume for yesterday utilizing the pump was approximately 89 barrels. All fluids have been recovered from the liner, and an inspection will be scheduled.

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QUESTIONS, Page 2

Action 531441

QUESTIONS (continued)

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
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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.
<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	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	<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: Melissa Tull Title: Environmental Representative Email: Melissa.Tull@westernmidstream.com Date: 03/05/2026
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QUESTIONS, Page 3

Action 531441

QUESTIONS (continued)

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	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)	Less than or equal 25 (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
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	Between 500 and 1000 (ft.)
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 500 and 1000 (ft.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1000 (ft.) and ½ (mi.)
Any other fresh water well or spring	Between ½ and 1 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between 300 and 500 (ft.)
A subsurface mine	Between 1 and 5 (mi.)
An (non-karst) unstable area	Zero feet, overlying, or within area
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between ½ and 1 (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	12/19/2025
On what date will (or did) the final sampling or liner inspection occur	12/19/2025
On what date will (or was) the remediation complete(d)	12/19/2025
What is the estimated surface area (in square feet) that will be remediated	7000
What is the estimated volume (in cubic yards) that will be remediated	88

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 531441

QUESTIONS (continued)

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
	Action Number: 531441
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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>	
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)	No
<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: Melissa.Tull@westernmidstream.com Date: 03/05/2026
<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 531441

QUESTIONS (continued)

Operator: SOLARIS WATER MIDSTREAM, LLC 9950 WOODLOCH FOREST DR THE WOODLANDS, TX 77380	OGRID: 371643
	Action Number: 531441
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	535398
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	12/19/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	7000

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
What was the total surface area (in square feet) remediated	7140
What was the total volume (cubic yards) remediated	2380
Summarize any additional remediation activities not included by answers (above)	The spill was in a lined secondary containment. Fluid was recovered via vac truck. The containment was washed and inspected.

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: Melissa.Tull@westernmidstream.com Date: 03/05/2026
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CONDITIONS

Action 531441

CONDITIONS

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

Created By	Condition	Condition Date
scwells	None	3/23/2026