

SITE-SPECIFIC QUALITY ASSURANCE & QUALITY CONTROL AUDIT



Permit Closure Type – Final

PERMIT CLOSURE REPORT – DESIGNATION LAND USE CHANGE

Location ID: 458550

Location Name: Godding Gulch 12-26/062020183

Report Date

23 Mar 2026

Soil Sage has conducted a thorough data audit as part of our Quality Assurance and Quality Control (QA/QC) protocols. The audit revealed this site has gone through a land use change.

Quality Assurance & Quality Control Audit

Auditor	Soil Sage
Audit Date	17 Mar 2026

Audit Methodology

The following source materials were consulted during the QA and QC audit process:

- ✓ Site Permit Closures provided by SM Energy Company
- ✓ Colorado Oil & Gas Information System – COGIS Database
- ✓ On-site Evaluation and Proprietary Soil Sage Drone Imagery data collection
- ✓ Review of legacy imagery for site location and facility parameters
- ✓ Natural Resources Conservation Service (NRCS) Map Unit Description
- ✓ Hydrology Map

All pertinent data, imagery, and materials are included at the end of this report.

Site Description

Name	Godding Gulch 12-26/062020183		
Location ID	458550		
Operator / #	CRESTONE PEAK RESOURCES OPERATING LLC / 10633		
Field	WATTENBERG / 90750		
County, State	Weld, CO		
Lat/Long	40.111128 / -104.975389		
	<input checked="" type="checkbox"/>	Planned Location	As Drilled
Facility Status	AC	Location	SWNW 26 2N68W
Facility Status Date	01/30/2023	Access Road	Oil & Gas Access
Facility Entities	<input checked="" type="checkbox"/>	Tank Battery	Pits
		Wells	<input checked="" type="checkbox"/> Off-Location Flowlines (Form 44)
		Domestic Taps	<input checked="" type="checkbox"/> On-Location Flowlines (Form 42)
Equipment Remaining on Site	<input checked="" type="checkbox"/>	None	Debris or Non-Oil & Gas
		List of Equipment:	
Environment Incidents & Remediation		None	Spill or Release (Form 19)
	<input checked="" type="checkbox"/>	Remediation (Form 27/27A)	
Inspection Corrective Actions (CA)s	<p>Corrective Actions (CA)s were detected during the QA & QC Audit.</p> <p>CA Overall Status: 1 of 1 Completed, No Follow Up Inspection Required</p> <p>CA-Approving Inspection Doc # & Date: 699301067 & 02/07/2020</p> <ul style="list-style-type: none"> ○ Inspector: Robbie Revas ○ Comments: Follow up inspection to Doc # 699300651 in response to FIRR # 402258135. Based on photos submitted by operator corrective actions have been completed. (photos attached to FIRR) <p>Form FIRR Doc # & Submittal Date: 402258135 & 12/09/2019</p> <ul style="list-style-type: none"> ○ Overall Status: CAC ○ Originating Field Inspection Report (FIR) Doc #: 699300651 ○ CA#: 1 of 1, Comply with Rule 603.f. Weeds have been removed. Photo attached. Photo Doc # 402258136 <p>Date Completed: 12/06/2019</p> <p>ECMC Decision: Approved via an AMI</p>		
	Complete ECMC Inspection Search Results: Link		

Sundry Notice (Form 4)	No Form 4s were detected during the QA & QC Audit.
On Location Flowlines (Form 42)	Form 42 Doc # & Date: 403175109 & 09/22/2022 <ul style="list-style-type: none"> ○ Purpose: FLOWLINE ABANDONMENT COMPLETED - notify within 90 days. On-Location Flowline was abandoned per Rule 1105 on this date: 08/26/2022
Off-Location Flowlines (Form 44)	Form 44 Doc # & Date: 403175151 & 01/30/2023 <ul style="list-style-type: none"> ○ Purpose: Abandonment Verification ○ Abandonment Date: 08/26/2022 ○ ECMC Approval Date & Signee: 01/30/2023 by Julie Murphy ○ Operator Comments: Form 44 filed to report POST-ABANDONMENT notification. The following flowlines were removed in their entirety: 12322608_FL: serviced the Godding Gulch 21-26 (05-123-22608) 12321685_FL: serviced the Godding Gulch 22-26 (05-123-21685) The following 2 flowlines are duplicate and can be marked as inactive: 473320 and 473030. Updated GIS data attached. Flowline Facility Information <ul style="list-style-type: none"> ○ ECMC Flowline ID: 473029, Duplicate 473320 (see Operator Comments) ○ Operator Flowline ID: 12321685_FL ○ Status & Date: AC & 01/30/2023 ○ Flowline Type: Wellhead Line ○ Type of Fluids Transported: Multiphase ○ Start Point Location ID: 336474 ○ Start Point Riser Lat/Long: 40.111149 / -104.973390 (Godding Gulch #22-26 Well) ○ Equipment at Start Point: Well ○ End Point Location ID: 458550 ○ End Point Riser Lat/Long: 40.110831 / -104.975448 (Godding Gulch 12-26 /062020183 Production Facilities) ○ Equipment at End Point Riser: Separator Flowline Facility Information <ul style="list-style-type: none"> ○ ECMC Flowline ID: 473319, Duplicate 473030 (see Operator Comments) ○ Operator Flowline ID: 12322608_FL

- **Status & Date:** AC & 01/30/2023
- **Flowline Type:** Wellhead Line
- **Type of Fluids Transported:** Multiphase
- **Start Point Location ID:** [336474](#)
- **Start Point Riser Lat/Long:** 40.111130 / -104.973467 (Godding Gulch #21-26 Well)
- **Equipment at Start Point:** Well
- **End Point Location ID:** [458550](#)
- **End Point Riser Lat/Long:** 40.110843 / -104.975445 (Godding Gulch 12-26 /062020183 Production Facilities)
- **Equipment at End Point Riser:** Separator

Form 44 Doc # & Date: [401932269](#) & 02/27/2019

- **Purpose:** Abandonment
- **Abandonment Date:** 06/26/2018
- **ECMC Approval Date & Signee:** 02/27/2019 by Jeff Robbins
- **Operator Comments:** None

Flowline Facility Information

- **ECMC Flowline ID:** [459992](#)
- **Operator Flowline ID:** 062220183
- **Status & Date:** AC & 01/30/2023
- **Flowline Type:** Wellhead Line
- **Type of Fluids Transported:** Multiphase
- **Start Point Location ID:** [323235](#)
- **Start Point Riser Lat/Long:** 40.113562 / -104.974079 (Godding Gulch #1 Well)
- **Equipment at Start Point:** Well
- **End Point Location ID:** [458550](#)
- **End Point Riser Lat/Long:** 40.110825 / -104.975443 (Godding Gulch 12-26 /062020183 Production Facilities)
- **Equipment at End Point Riser:** Separator

Flowline Facility Information

- **ECMC Flowline ID:** [459991](#)
- **Operator Flowline ID:** 062020183

	<ul style="list-style-type: none"> ○ Status & Date: AC & 01/30/2023 ○ Flowline Type: Wellhead Line ○ Type of Fluids Transported: Multiphase ○ Start Point Location ID: 333184 ○ Start Point Riser Lat/Long: 40.111065 / -104.976991 (Godding Gulch #12-26 Well) ○ Equipment at Start Point: Well ○ End Point Location ID: 458550 ○ End Point Riser Lat/Long: 40.110850 / -104.975442 (Godding Gulch 12-26 /062020183 Production Facilities) ○ Equipment at End Point Riser: Separator
<p>Site Investigation and Remediation Workplan (Form 27/27A)</p>	<p>Remediation Project #: 24146</p> <p>Form 27A Supplemental Docs # & Date: 403286407 & 07/13/2023</p> <ul style="list-style-type: none"> ○ Purpose: Rule 913.c.(2): Buried or partially buried vessel closure, which will be by removal and Rule 913.c.(9): Decommissioning of Oil and Gas Facilities. ○ Lat/Long of Remediation: 40.111128 / -104.975389 ○ Facility Type & Facility ID: Tank Battery 458550 ○ Closure Request Approved: 07/13/2023 by Kari Brown ○ Final Resolution: Case Resolved on 07/13/2023 <p>Form 27 Initial Doc# & Date: 403092184 & 07/21/2022</p> <ul style="list-style-type: none"> ○ Purpose: Rule 913.c.(9): Decommissioning of Oil and Gas Facilities ○ Operator Comments: This Form 27 Intent is submitted prior to decommissioning the following assets: <ul style="list-style-type: none"> - Decommission of Godding Gulch 12-26 (458550) facility - Abandonment of all on-location flowlines See attached Site Map for details. ○ Attachment: Site Map Doc # 403110359 <hr/> <p>Remediation Project #: 23108</p> <p>Form 27A Supplemental Docs # & Date: 404574962 & 03/11/2026</p> <ul style="list-style-type: none"> ○ Purpose: Rule 913.c.(2): Buried or partially buried vessel closure, which will be by removal, Rule 913.c.(9): Decommissioning of Oil and Gas Facilities. ○ Lat/Long of Remediation: 40.111128 / -104.975389

	<ul style="list-style-type: none"> ○ Facility Type & Facility ID: Tank Battery 458550 ○ Operator Comment: This is a request for NFA. This project is a duplicate and has the same scope as closed REM # 24146. Please reference doc # 403286407 and associated attachments approved on 7/13/23. ○ Final Resolution: Case Resolved on 03/11/2026 ○ COAs: ECMC approves closure of this project with work completed under Rem No 24146. <p>Form 27 Initial Doc# & Date: 403028030 & 05/10/2022</p> <ul style="list-style-type: none"> ○ Purpose: Rule 913.c.(2): Buried or partially buried vessel closure, which will be by removal, Rule 913.c.(9): Decommissioning of Oil and Gas Facilities. ○ Operator Comment: This Form 27 (Site Investigation and Remediation Workplan) was prepared for the purpose of notifying the State of the closure of the production equipment associated with the location in accordance with COGCC Rule 911 and Rule 915. Should soil or groundwater impacts be identified during removal of the produced-water vessel, or while decommissioning other related production equipment at this location, required notifications will be completed for each discovery, including preparation of a Form 19. ○ Attachments: Site Map Doc #403028559, Map Doc #403028560
<p>Field Inspection Form (Form INSP)</p>	<p>Form INSP Doc # & Date: 699301067 & 02/07/2020</p> <ul style="list-style-type: none"> ○ Status Summary: This is a Follow Up Inspection. No Follow Up Inspection Required. ○ Inspected Facilities: Location ID 458550 ○ Inspection Status: None Stated ○ Inspection Date & Inspector: 02/07/2020 by Robbie Revas ○ Comments: Follow up inspection to Doc# 699300651 in response to FIRR # 402258135. Based on photos submitted by operator corrective actions have been completed. (photos attached to FIRR) ○ Attachments: Inspection Photos Doc # 402258136 <p>Form INSP Doc # & Date: 699300651 & 12/10/2019</p> <ul style="list-style-type: none"> ○ Status Summary: Follow Up Inspection Required ○ Inspected Facilities: Godding Gulch 12-26 062020183 ○ Inspection Status: AC ○ Inspection Date & Inspector: 12/03/2019 by Robbie Revas

	<ul style="list-style-type: none"> ○ Comments: COGCC Inspection Report Summary On Tuesday 12/3/2019 at approximately 1630 hrs. I, Inspector Robbie Revas, Conducted an on-site inspection at a Crestone Peak Resources location: Godding Gulch TB Location# 458550 in Weld County Colorado. While there, I observed a Tank battery facility. During this inspection the following compliance issue was observed: 603.f Debris: dead weeds between the TB metal berm and the chain link fence. CA date 12/10/2019 See attached photos 2 and 6. Location is snow covered and muddy & weather is clear. A follow up on this site inspection needs to be conducted to ensure the Compliance issues have been corrected to comply with COGCC rules. Continuing education COGCC Inspection Report Summary. This is a summary of inspection report. ○ Corrective Actions: Dead weeds between TB chain link fence & metal berm. Comply with Rule 603.f. ○ CA Date: 12/06/2019 ○ Attachments: Inspection Photos Doc # 699300652
COGIS Tank Facilities Information (Scout Card)	No Tank Battery documents were detected during this QA/QC Audit. However, the Tank Battery is referenced in Inspection Document # 699300651 under Inspector Comments.
COGIS Well Information (Scout Card)	No Well documents were detected during this QA/QC Audit. Associated Well information can be found at the following Location IDs: <ul style="list-style-type: none"> ○ 336474 ○ 323235 ○ 333184

ECMC Abbreviations: [Location & Facility Status Codes](#), [Inspection Types & Statuses](#) and [ECMC Help](#).

Audit Key Findings – Designation Land Use Observations

PREVIOUS LAND USE	CURRENT LAND USE
Reference Imagery for Infrastructure: DRCOG 2018	Remotely Sensed Imagery: 10 Mar 2026
Designation: Oil & Gas Facility	Designation: Transwest RV Storage Lot

The following imagery sources were reviewed during this Audit: EarthExplorer, DRCOG, USDA NAIP, ESRI, Google Earth and Soil Sage Remotely Sensed Imagery.

Closure Information

Location ID [458550](#) Godding Gulch 12-26 is in Weld County, Colorado near the intersection of Commerce Drive and Johnson Drive. There are four Off-Location Flowlines between this Production Facility and wells at Location IDs [336474](#), [323235](#) and [333184](#). The lot this Location is on has recently undergone a drainage project, regrading and hydroseeding.

There was a Corrective Action at this location in 2019 due to weeds. This was resolved in 2019 and an ECMC inspection approved the Corrective Action response in 2020.

In 2022, a Form 27 Initial was submitted for the decommissioning of the Godding Gulch 12-26 Facility and abandonment of all On-Location Flowlines, under Remediation Project [#24146](#). Remediation Project [#24146](#) was closed in a Form 27 Supplemental on July 13th, 2023.

Godding Gulch 12-26 Facility was closed and reclaimed in 2022. The access road was reclaimed at this time.

Soil Sage drone imagery confirms that no equipment was left on site at this location after reclamation activities occurred.

Summary Acreage Table

Description	Acres
Historic Disturbance Extent	0.48
Access Road	0.05
Flowline	Not Included
Tank Battery	0.43
Well Pad	Not Included

Drone Information

Make	DJI
Model	M300/Mavic 3 Multispectral
Image Processing Software	Pix4dfields – RGB/Multispectral Imagery & Pix4dmatic – RGB Imagery
Pilot Name	Sam Streeter
Pilot FAA Certificate Number	4100157
Date of FAA Certificate Issuance	23 Dec 2023

Cardinal Photos

Site Investigation and Photos Date

10 Mar 2026

Cardinal directional photos of the site.



In View – Tank Battery, Flowlines

NORTH – 40.110288 / -104.975274



In View – Tank Battery, Flowlines

EAST – 40.111037 / -104.976255



In View – Wells, Tank Battery, Flowlines

EAST – 40.111308 / -104.975957



In View – Tank Battery, Flowlines

SOUTH – 40.111720 / -104.975328



In View – Tank Battery, Flowlines

WEST – 40.111022 / -104.974135



In View – Tank Battery, Flowlines

WEST – 40.111144 / -104.974494



In View – Wells, Flowlines

NORTH – 40.110283 / -104.973217



In View – Wells, Flowlines

EAST – 40.111038 / -104.974152



In View – Wells, Flowlines

SOUTH – 40.111801 / -104.973659



In View – Wells, Tank Battery, Flowlines

WEST – 40.111183 / -104.972415



In View – Wells, Tank Battery, Flowlines

NORTHWEST – 40.110097 / -104.973133

Tank Battery – Ground Photos

Site Investigation and Photos Date

10 Mar 2026

Handheld photos taken from the Godding Gulch 12-26 Facility.



ATTACHMENTS

Maps and Figures

Area Maps

Post-Plugging Overview

Pre-Plugging Overview

Hydrology – (2 CCR 404-1 – 303.b.3.G pg.34)

Contours (2024 and 2026)

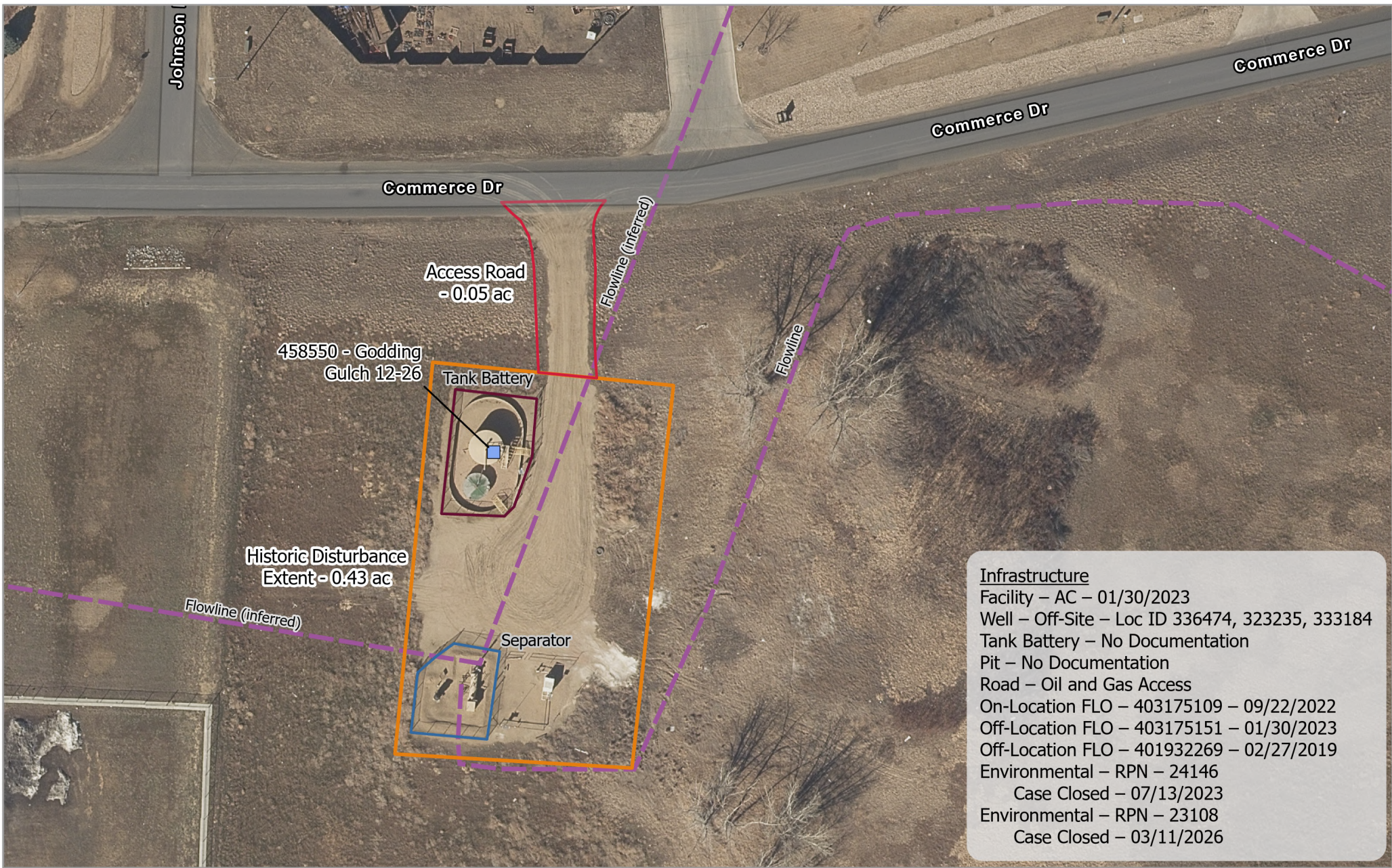
Hydrology (2024)

Hydrology (2026)

Background Information

Natural Resources Conservation Service (NRCS) Map Unit Description

Reference Soil Document

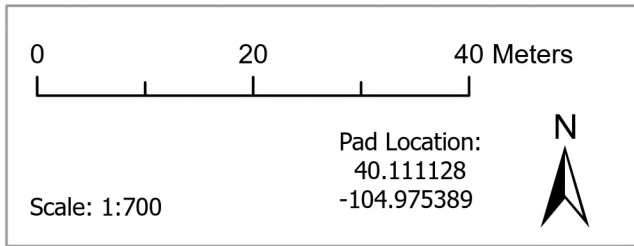


Infrastructure
 Facility – AC – 01/30/2023
 Well – Off-Site – Loc ID 336474, 323235, 333184
 Tank Battery – No Documentation
 Pit – No Documentation
 Road – Oil and Gas Access
 On-Location FLO – 403175109 – 09/22/2022
 Off-Location FLO – 403175151 – 01/30/2023
 Off-Location FLO – 401932269 – 02/27/2019
 Environmental – RPN – 24146
 Case Closed – 07/13/2023
 Environmental – RPN – 23108
 Case Closed – 03/11/2026

SM - 458550- Godding Gulch
12-26/062020183
Map Extent - Pre-Plugging Overview

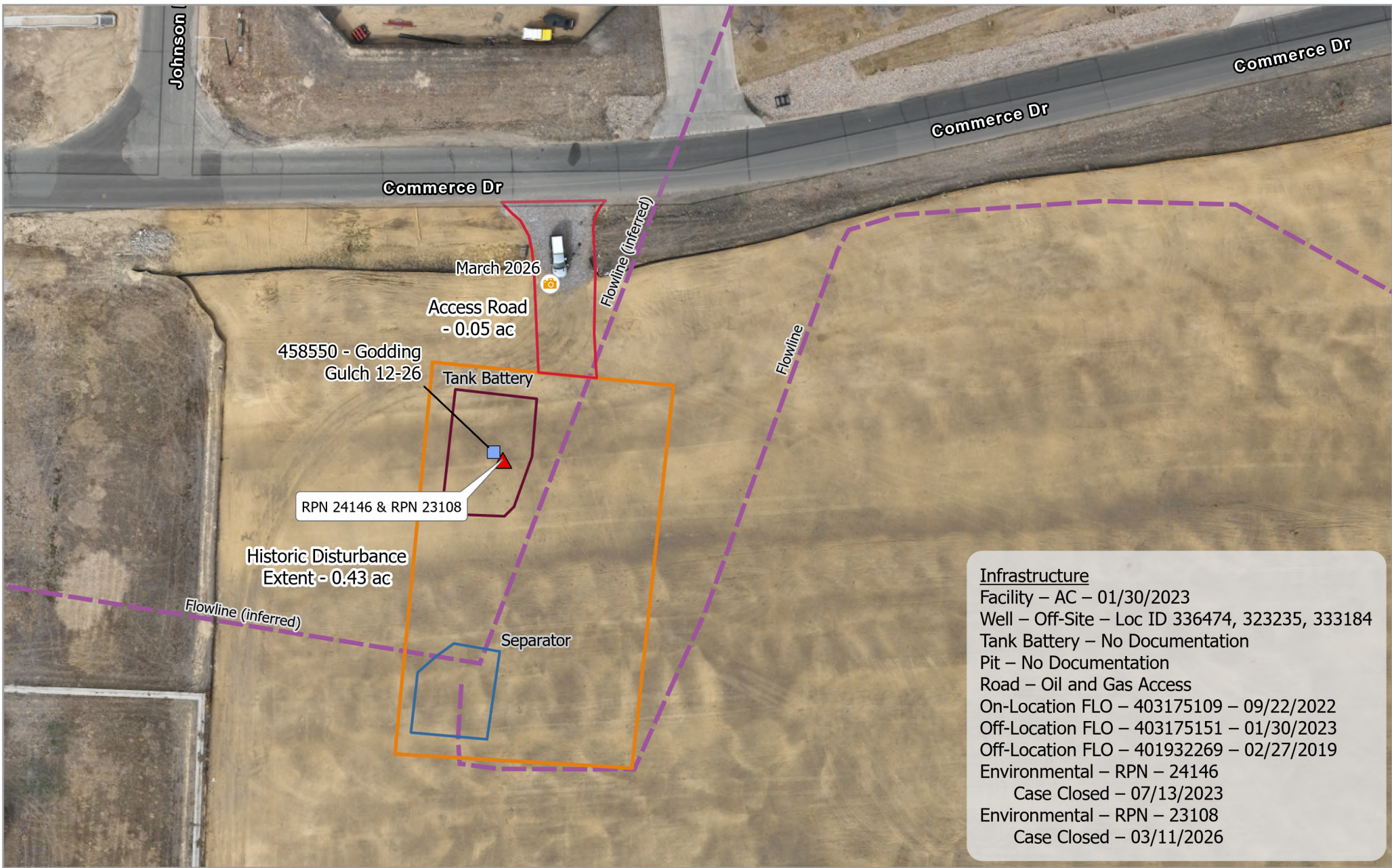
Imagery: DRCOG
 Imagery Date: 2018
 Map Date: 17 Mar 2026
 Datum: WGS 1984 UTM Zone 13N
 POC: Soil Sage

- Oil and Gas Locations
- - - Flowline
- Tank Battery
- Separator
- Historic Disturbance Extent
- Access Road



Service Credits - Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Regulatory, Operations, GIS, Microsoft, Vantor





Infrastructure
 Facility – AC – 01/30/2023
 Well – Off-Site – Loc ID 336474, 323235, 333184
 Tank Battery – No Documentation
 Pit – No Documentation
 Road – Oil and Gas Access
 On-Location FLO – 403175109 – 09/22/2022
 Off-Location FLO – 403175151 – 01/30/2023
 Off-Location FLO – 401932269 – 02/27/2019
 Environmental – RPN – 24146
 Case Closed – 07/13/2023
 Environmental – RPN – 23108
 Case Closed – 03/11/2026

**SM - 458550- Godding Gulch
 12-26/062020183
 Map Extent - Post-Plugging Overview**

Imagery: RS Orthomosaic
 Imagery Date: 10 Mar 2026
 Map Date: 17 Mar 2026
 Datum: WGS 1984 UTM Zone 13N
 POC: Soil Sage

Oil and Gas Locations	Tank Battery
Remediations	Separator
Observation Points	Historic Disturbance Extent
Flowline	Access Road

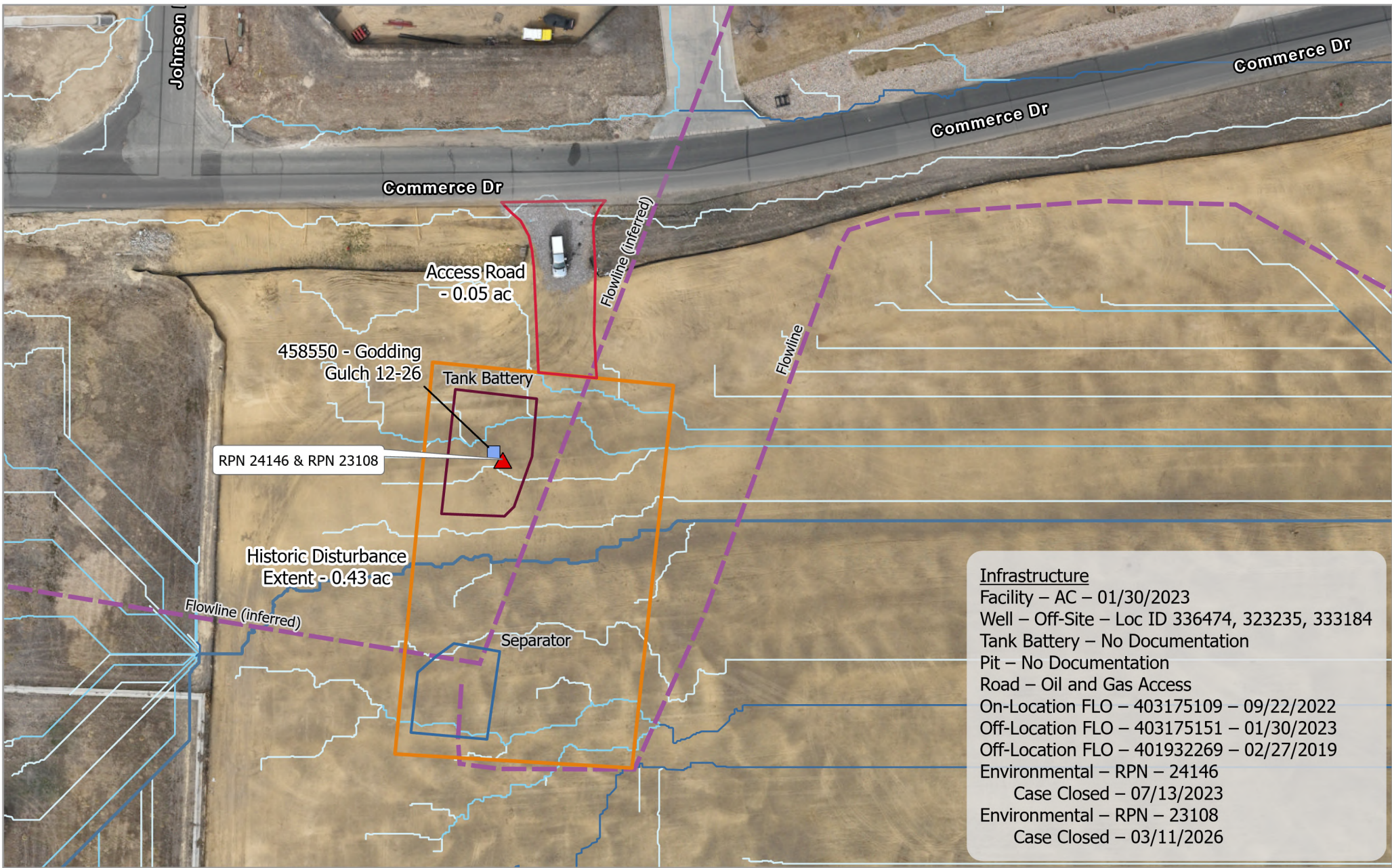
0 20 40 Meters

Scale: 1:700

Pad Location:
 40.111128
 -104.975389

Service Credits - Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Regulatory Operations, GIS, Microsoft, Vantor





SM - 458550 - Godding Gulch
12-26/062020183
Map Extent - Hydrology

Imagery: RS Orthomosaic and DSM
 Imagery Date: 10 Mar 2026
 Map Date: 17 Mar 2026
 Datum: WGS 1984 UTM Zone 13N
 POC: Soil Sage

Oil and Gas Locations	Stream Order 1
Remediations	Stream Order 2
Flowline	Stream Order 3
Tank Battery	Stream Order 4
Separator	Stream Order 5
Historic Disturbance Extent	
Access Road	

0 20 40 Meters

Scale: 1:700

Pad Location:
 40.111128
 -104.975389

Service Credits - Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Regulatory Operations, GIS, Microsoft, Vantor





**SM - 458550- Godding Gulch
12-26/062020183**
Map Extent - Contours

Imagery: RS Orthomosaic and DSM
 Imagery Date: 10 Mar 2026, 03 Jan 2024
 Map Date: 23 Mar 2026
 Datum: WGS 1984 UTM Zone 13N
 POC: Soil Sage

- ◆ Wells
- Oil and Gas Locations
- ~ 0.5 Meter Contours (2026)
- ~ 0.5 Meter Contours (2024)

0 30 60 Meters

Scale: 1:1,000

Pad Location:
 40.111128
 -104.975389

N



Source: Esri, DeLorme, Garmin, FAO, NOAA USGS, (c) Photocoverage, Inc., and the GIS User Community, InRoads, Intergraph



**SM - 458550 - Godding Gulch
12-26/062020183
Map Extent - Hydrology (2024)**

Imagery: RS Orthomosaic and DSM
 Imagery Date: 03 Jan 2024
 Map Date: 23 Mar 2026
 Datum: WGS 1984 UTM Zone 13N
 POC: Soil Sage

◆ Wells	Stream Order
■ Oil and Gas Locations	1
	2
	3
	4
	5

0 30 60 Meters

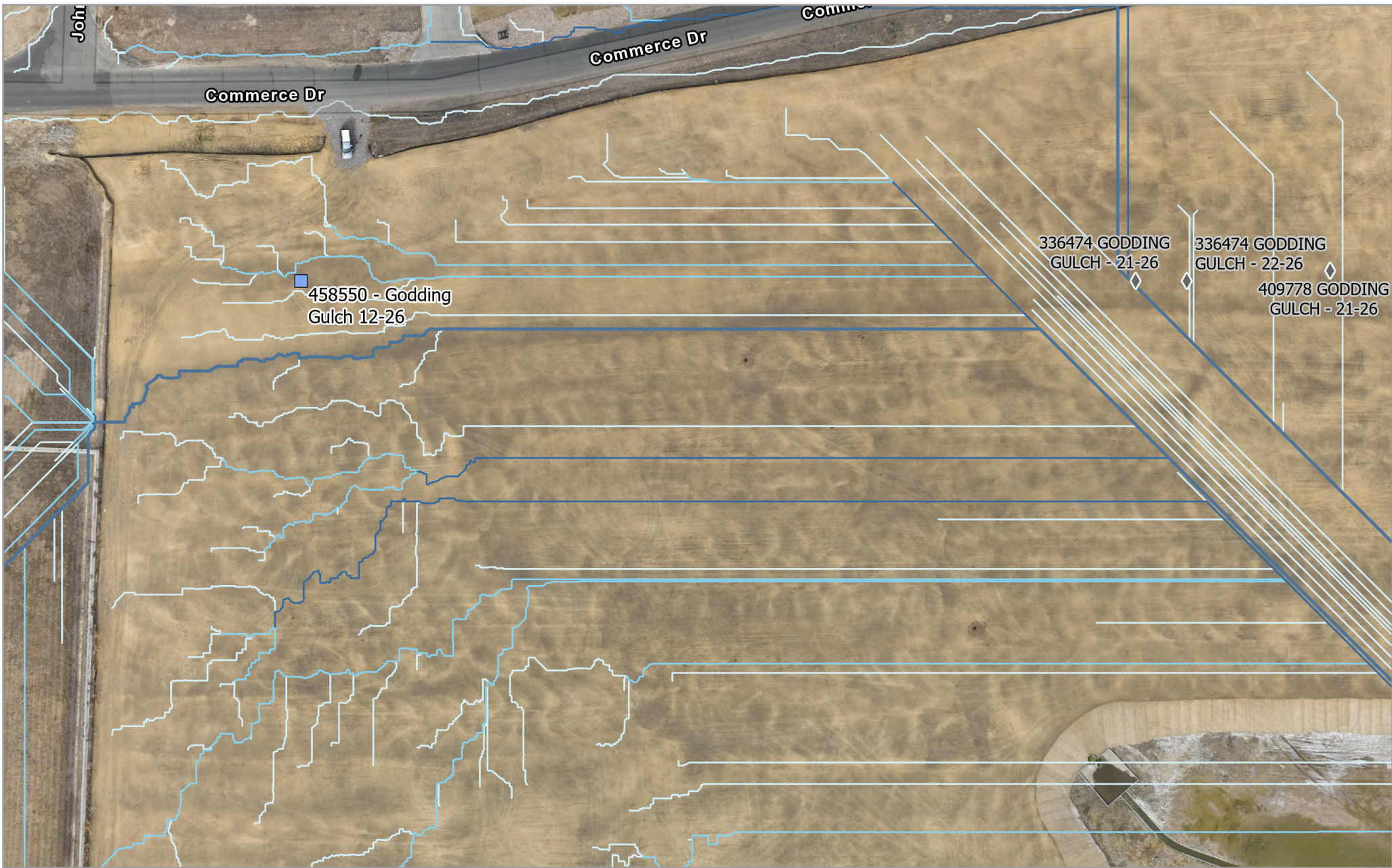
Scale: 1:1,000

Pad Location:
40.111128
-104.975389

N

Service Credits - Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Microsoft, Vector





**SM - 458550 - Godding Gulch
12-26/062020183
Map Extent - Hydrology (2026)**

Imagery: RS Orthomosaic and DSM
 Imagery Date: 10 Mar 2026
 Map Date: 23 Mar 2026
 Datum: WGS 1984 UTM Zone 13N
 POC: Soil Sage

◆	Wells	Stream Order
■	Oil and Gas Locations	1
		2
		3
		4

0 30 60 Meters

Scale: 1:1,000

Pad Location:
40.111128
-104.975389

Service Credits - Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Microsoft, Swatch



Soil Properties

USDA Soil Description

Reference Soil Information

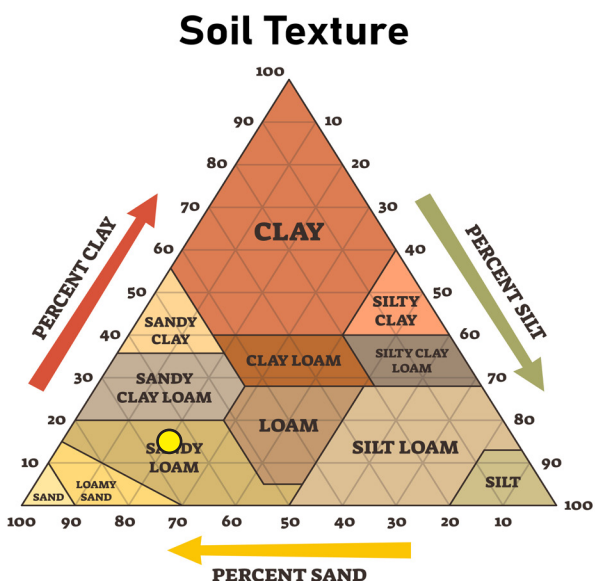
The location of the site is contained within one soil type, Olney Fine Sandy Loam.

Map Unit 47 Reference Soil information - Olney Fine Sandy Loam

This soil is formed from mixed deposit outwash. Landform is plains. Ecological Site Description is Sandy Plains. Soils are well drained with a moderate water holding capacity, and slope 1 to 3 percent.

Depth (in)	Physical			Chemical			
	Texture	Bulk Density	Particle Size Percent sand, silt, clay	pH	EC	SAR	OM%
0-10	Fine Sandy Loam	1.43	65-20-15	7.2	0.0	0.0	0.75
10-20	Sandy Clay Loam	1.33	56-18-27	7.2	0.0	0.0	0.75
20-25	Sandy Clay Loam	1.33	60-18-23	8.2	1.0	0.0	0.25
25-60	Fine Sandy Loam	1.50	64-27-10	8.5	1.0	0.0	0.25

Soil Texture Triangle reflect the 0-10 in depth



Erosion Potential (10 inches)

- K Factor, Whole soil - .24. Values of K range from 0.02 to 0.69. Other factors being equal, the higher the value, the more susceptible the soil is to sheet and rill erosion by water.
- Wind Erodibility Group – 3. The soils assigned to group 1 are the most susceptible to wind erosion, and those assigned to group 8 are the least susceptible.