



Site Specific Final Reclamation Completion Notice – Land Use Change Drone Imagery

Permit Closure Report – Land Use Change

Location ID: 320418

Location Name: MCELWAIN-61S67W/17SENE

Report Date:

4/9/2026

H2E has conducted a thorough review of the data provided in this report. This report was developed in accordance with ECMC Operator Guidance – Operator supplied land use change drone imagery and information for submitting a final reclamation completion notice.

Land Use Change Type

The land use for this location has changed from cropland to a residential development.

Inspection:

Performed by	H2E Inc.
Date	2/26/2026

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

Location Checklist



Location Name	MCELWAIN-61S67W/17SENE			
Location ID	320418			
Type	Well Location			
Operator / #	PDC ENERGY INC - 69175			
Field	WATTENBERG			
County, State	Adams, CO			
COGIS Well Information (Scout Card)	Well Name: MCELWAIN #42-17			
	Facility ID: 203715			
	Well API #: 05-001-09275			
	Status & Date: PA - 1/8/2019			
	Lat/Long: 39.966667 / -104.905278			
	Notes: Tank Battery tied in with this submission			
Location	SENE 17 1S67W			
Location Status - Date	CL - 1/8/2019			
Facility Entities	<input checked="" type="checkbox"/>	Tank Battery		Pits
	<input checked="" type="checkbox"/>	Wells	<input checked="" type="checkbox"/>	Off-Location Flowlines (Form 44)
		Domestic Taps		On-Location Flowlines (Form 42)
		Electric Utilities		
Equipment on Site	<input checked="" type="checkbox"/>	No		Yes
		If yes, list:		
		Pit mouse/rat holes, cellars backfilled		
Access Road	<input checked="" type="checkbox"/>	Regraded	<input checked="" type="checkbox"/>	Contoured
		Culverts Removed		Gravel Removed
		Revegetated		
		Pre-Existing (Must provide supporting documentation): Location and associated disturbances reclaimed		
Reclamation Status	<input checked="" type="checkbox"/>	Land Use Change		
		Subsidence		
Plug date & Form 65 Doc. #:	01/08/2019 - 401926779			
Spills or Releases (Form 19)		No	<input checked="" type="checkbox"/>	Yes
Remediation (Form 27/27A)		No	<input checked="" type="checkbox"/>	Yes
On-Location Flowlines	<input checked="" type="checkbox"/>	No		Yes
Off-Location Flowlines		No	<input checked="" type="checkbox"/>	Yes
Inspection Corrective Actions		No	<input checked="" type="checkbox"/>	Yes
Variance Requests	402599255 - 02/23/2021: As of January 15, 2021, COGCC has promulgated Rule 502.a, requiring all variance requests be heard by the Commission. This Form is being denied, as variances can no longer be approved via Sundry. Comply with Rule 1004. Collaborate with the landowner to determine mitigating measures that will allow reclamation work to be conducted in such a manner as to not interfere with agricultural activities or crop production.			
Sundry Notice (Form 4)	No sundry notice pertaining to series 900-1200 rules was identified.			
Off-Location Flowlines (Form 44)	Form 44 Doc # & Date: 403906190 - 08/29/2024			
	Purpose: Flowline Removal			
	Removal Date: 1/8/2019			
	ECMC Approval Date & Signee: 12/31/2024 - Director of ECMC			
	Operator Comments: N/A			
	Flowline Facility Information			
	ECMC Flowline ID: 479253			
	Operator Flowline ID: PDC Flowline System			
	Status & Date: AC - 4/7/2026			
	Flowline Type: Wellhead Line			
	Type of Fluids Transported: Crude Oil			
	Start Point Location ID: 320418			
	Start Point Riser Lat/Long: 39.966667 / -104.905278			
	Equipment at Start Point: Wellhead			
End Point Location ID: N/A				
End Point Riser Lat/Long: 39.966564 / -104.903864				
Equipment at End Point: Separator				

Field Inspection Form (Form INSP)	Form INSP Doc # & Date: 697501664 - 06/25/2020
	Status Summary: FOLLOW UP INSPECTION REQUIRED
	Inspected Facilities: Location
	Inspection Status: RI
	Inspection Date & Inspector: 06/16/2020 - Binschus, Chris
	Comments: This location does not comply with Rule 1004. Reclamation rules require reclamation activities to be conducted within three months of plugging on cropland. Well was plugged 01/08/2019.
Inspection Corrective Actions (CAs)	Comply with Rule 1004. Collaborate with the landowner to determine mitigating measures that will allow reclamation work to be conducted in such a manner as to not interfere with agricultural activities or crop production. The corrective date is not intended to be the date for which the Operator shall complete the corrective actions but rather the corrective date is the date the location was observed out of compliance.
Spill or Release (Form 19)	Spill/Release Facility ID: 441888
	Status & Date: Case Closed - 6/4/2015
	Form 19 Initial/Supplemental Initial: 400845735 - 05/29/2015
	Doc # & Date: Supplemental: 400848106 - 06/05/2015
	Date Closed: 6/4/2015
	Date of Discovery: 5/27/2015
	Spill Type: SPILL OR RELEASE
	Reference Location Facility ID & Type: 320418 - Well Pad
	Operator: PDC ENERGY INC
	Operator Comments: While performing excavation activities inside the second containment unit on McElwain 42-17, historical soil impacts were encountered from a damaged produced water vault. Vault was removed from secondary containment. The vertical and horizontal extent of impacts determined through base soil sampling. Contaminated material removed via excavation and follow up samples conducted to ensure complete removal.
Request for Closure: 6/4/2015 - Chris Canfield	

Site Investigation and Remediation Workplan (Form 27/27A)	Remediation Project #: 9122
	Form 27 Initial Doc # & Date: 2143485 - 6/5/2015
	Purpose: Produced Water Vault Closure
	Notes: N/A
	Form 27 Supplemental Docs # & Date: N/A
	Purpose: N/A
	Operator Comments: On May 27, 2015, a historic release was discovered below the production tanks when the fiberglass produced water tank floated. An Initial Form 19 was submitted to the COGCC on May 29, 2015 (Doc# 400845735). Approximately 1,810 cubic yards of impacted material were removed and transported to the Front Range Regional Landfill in Erie, Colorado for disposal under PDC waste manifests. 17 soil samples were collected from the base and sidewalls of the excavation area at approximately 13 feet and 9 feet below ground surface (bgs), respectively. Soil samples were submitted to Summit Scientific Laboratories in Golden, Colorado for analysis of benzene, toluene, ethylbenzene, and total xylenes (BTEX), naphthalene, and total petroleum hydrocarbons (TPH) - gasoline range organics (GRO) by USEPA Method 8260B, and TPH - diesel range organics (DRO) by USEPA Method 8015. Analytical results indicated constituent concentrations were below COGCC Table 910-1 standards in the 17 soil sample locations collected from the final excavation extent.
	ECMC Comments: N/A
	ECMC COAs: N/A
	Closure Request Approved: 6/25/2015
Final Resolution: Chris Canfield	
COGIS Tank Facilities Information (Scout Card)	Tank Battery Name: N/A
	Location ID: N/A
	Status & Date: N/A
	Lat/Long: 39.966558 / -104.903547
	Notes: N/A
Drone Information	Make & Model: DJI M3E MultiSpectral
	Image Processing Software: Pix4D Mapper
	Pilot Name & FAA Certificate: Ian Hattabaugh - 5069217
	Date of FAA Certificate Issuance: 10/4/2024



Designated Land Use Observations

The following imagery sources were reviewed during this investigation:

NAIP Imagery from 2013, 2023, and historic Google Earth imagery from 1985-2023.

Site Observation Notes

No Additional Information

Closure Information

This final reclamation completion notice is intended to close the MCELWAIN-61S67W/17SENE location (320418) which consists of the MCELWAIN #42-17 (API # 05-001-09275) wellhead. This wellhead does not share a disturbance with any other wells or tank batteries. There is one off-location flowline associated with this well that transported crude oil to the associated tank battery, and was removed in January of 2019. The associated tank battery does not have its own location ID and will be tied to the well for final reclamation closure.

MCELWAIN #42-17 was PA'd and reclaimed in 2019. The wellhead was accessed from an unpaved access road that originated at an existing agricultural service road off of Quebec St. The access road's land use was changed into a residential development.

A Spill/Release (Form 19) was documented on 05/29/2015 as while performing excavation activities inside the second containment unit on McElwain 42-17, historical soil impacts were encountered from a damaged produced water vault. Contaminated material removed via excavation and follow up samples conducted to ensure complete removal. On 06/05/2015 a Form 19-S (Doc. #400848106) was filed. This spill/release was closed by Chris Canfield on 6/4/2015.

A Remediation Workplan (Form 27) was documented on 6/5/2015 for Produced Water Vault Closure as a historic release was discovered below the production tanks when the fiberglass produced water tank floated. Approximately 1,810 cubic yards of impacted material were removed and transported to the Front Range Regional Landfill in Erie, Colorado for disposal under PDC waste manifests. Analytical results indicated constituent concentrations were below COGCC Table 910-1 standards in the 17 soil sample locations collected from the final excavation extent. This remediation workplan was closed by Chris Canfield on 6/25/2015.

Two corrective actions (CA's) were identified during the records review. These CAs were identified during an inspection on 06/25/2020 by Chris Binschus and stated "Collaborate with the landowner to determine mitigating measures that will allow reclamation work to be conducted in such a manner as to not interfere with agricultural activities or crop production. The corrective date is not intended to be the date for which the Operator shall complete the corrective actions but rather the corrective date is the date the location was observed out of compliance." All CA's have been addressed due to the agriculture field being converted into a residential development.

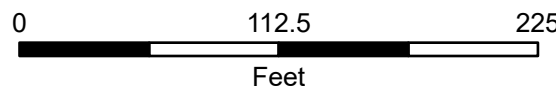
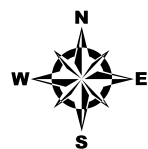
Drone imagery confirms that no equipment was left on site at this location after reclamation activities occurred.

Pre-Plugging Active Operations Location Overview



Chevron Form 4 Final Reclamation - Pre Plugging Overview

McElwain 42-17

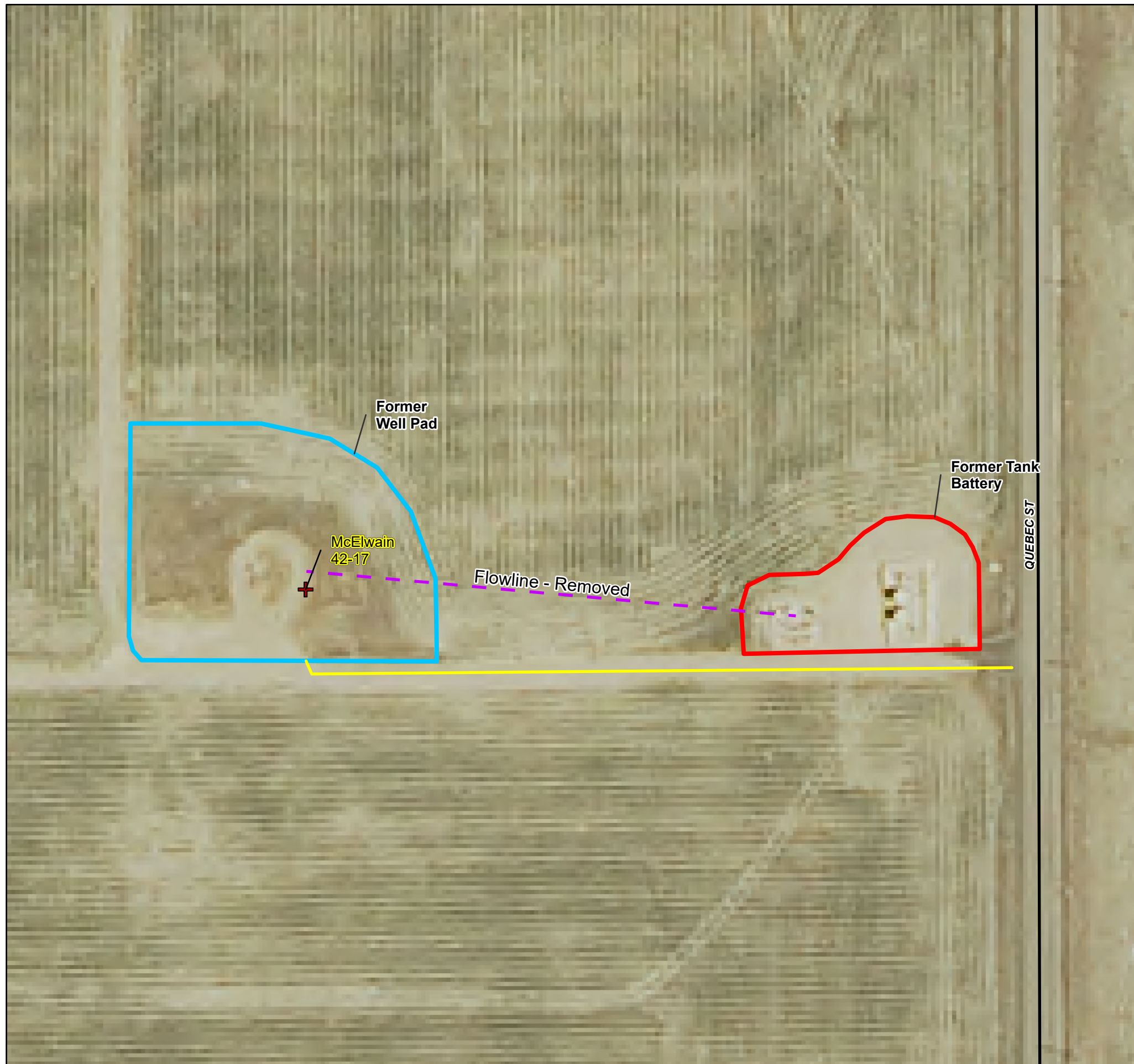
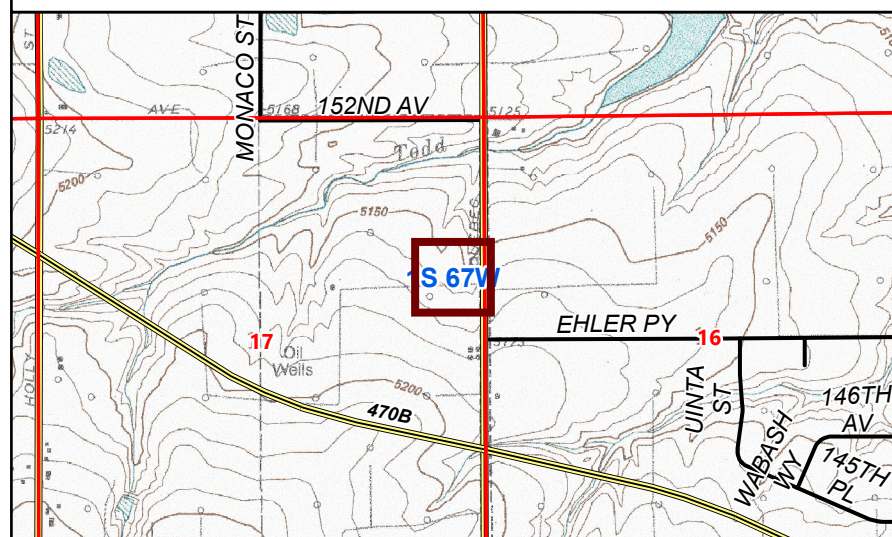


Editor: pnelson
File: Chevron_PrePlugging_v1

Prepared by:
Scale: 1:1,000
Date: 4/8/2026

- Well Head
- Flowline - Removed
- Former Access Road
- Former Tank Battery
- Former Well Pad
- Major Road

NAIP 2011 Imagery

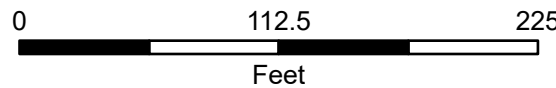
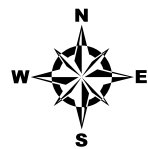


Post-Plugging and Abandonment Location Overview



Chevron Form 4 Final Reclamation - Post Plugging Overview

McElwain 42-17

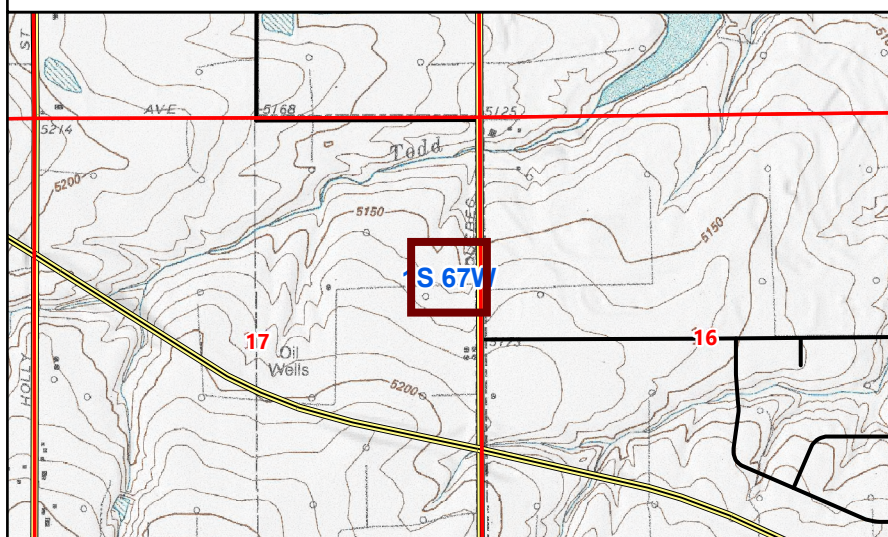


Prepared by:
Scale: 1:1,000
Date: 4/8/2026

Editor: pnelson
File: Chevron_PostPlugging_v1

- + Well Head
- - Flowline - Removed
- Former Access Road
- ▭ Former Tank Battery
- ▭ Former Well Pad
- Major Road

2025 Drone Imagery



Well Pad Cardinal Direction Drone Photos

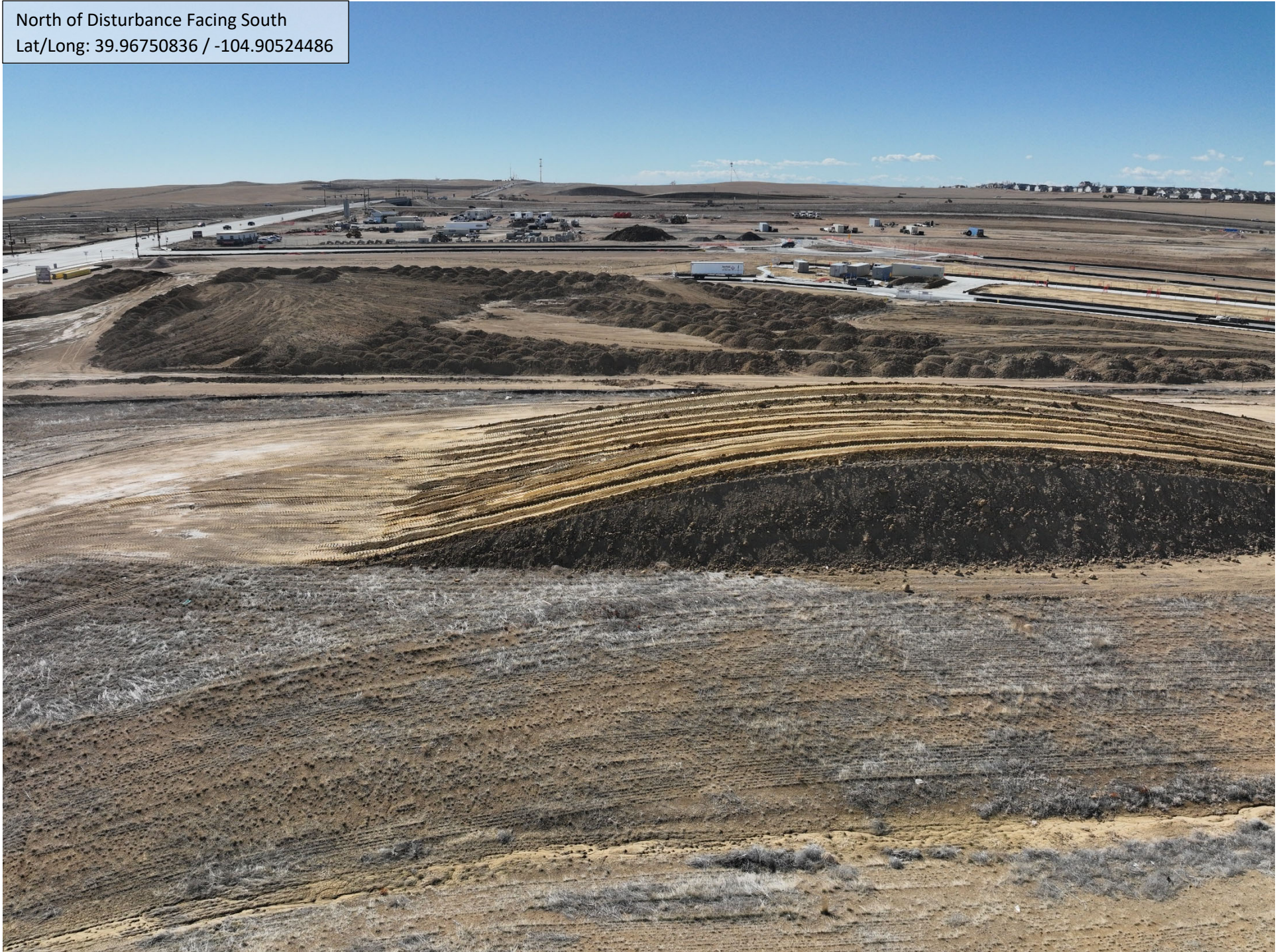
Photo Dates:

2/26/2026

Drone Photo Height:

85'

North of Disturbance Facing South
Lat/Long: 39.96750836 / -104.90524486



South of Disturbance Facing North
Lat/Long: 39.96582997 / -104.90532033



West of Disturbance Facing East
Lat/Long: 39.96669300 / -104.90639011



East of Disturbance Facing West
Lat/Long: 39.96665972 / -104.90420636



Production Pad Cardinal Direction Drone Photos

Photo Dates:

2/26/2026

Drone Photo Height:

85'

North of Disturbance Facing South
Lat/Long: 39.96776197 / -104.90361750



South of Disturbance Facing North
Lat/Long: 39.96554211 / -104.90358386



West of Disturbance Facing East
Lat/Long: 39.96662892 / -104.90500686



East of Disturbance Facing West
Lat/Long: 39.96660861 / -104.90218147

