



Site Specific Final Reclamation Completion Notice – Cropland Drone Imagery

Permit Closure Report – Cropland

Location ID: 323264

Location Name: BUDERUS-65N65W/23NENE

Report Date:

10/29/2025

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 cropland drone imagery and information for submitting a final reclamation completion notice.

Crop Year and Type

Crop 2025 – Corn

Crop 2024 – Corn

Inspection:

Performed by	H2E Inc.
Date	8/6/2025

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

Location Checklist



Location Name	BUDERUS-65N65W/23NENE			
Location ID	323264			
Type	Well Location			
Operator / #	PDC ENERGY INC - 69175			
Field	WATTENBERG - #90750			
County, State	Weld, CO			
COGIS Well Information (Scout Card)	Well Name: BUDERUS #1-23			
	Facility ID: 244990			
	Well API #: 05-123-12785			
	Status & Date: PA - 12/7/2018			
	Lat/Long: 40.390000, -104.623333			
	Notes:			
Location	NENE 23 5N65W			
Location Status - Date	PA - 12/7/2018			
Facility Entities	☐	Tank Battery	☐	Pits
	☒	Wells	☒	Off-Location Flowlines (Form 44)
	☐	Domestic Taps	☐	On-Location Flowlines (Form 42)
	☐	Electric Utilities	☐	
Equipment on Site	☒	No	☐	Yes
	If yes, list:			
	☐	Pit mouse/rat holes, cellars backfilled		
Access Road	☒	Regraded	☒	Contoured
	☐	Culverts Removed	☒	Gravel Removed
	☒	Revegetated	☐	
	☒	Pre-Existing (Must provide supporting documentation):		
Reclamation Status	☒	Location and associated disturbances reclaimed		
	☐	Subsidence		
Plug date & Form 6S Doc. #:	12/07/2018 - #401894082			
Spills or Releases (Form 19)	☒	No	☐	Yes
Remediation (Form 27/27A)	☒	No	☐	Yes
On-Location Flowlines	☒	No	☐	Yes
Off-Location Flowlines	☐	No	☒	Yes
Inspection Corrective Actions	☒	No	☐	Yes
Variance Requests	No variance requests were identified.			
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 SYSTEM ABANDONMENT VERIFICATION
	Removal Date: 1/2/2019
	ECMC Approval Date & Signee: 12/31/2024 - Director of ECMC
	Operator Comments: NA
	Flowline Facility Information
	ECMC Flowline ID: 479253
	Operator Flowline ID: PDC Flowline System
	Status & Date: AC - 10/27/2025
	Flowline Type: Wellhead line
	Type of Fluids Transported: Produced fluids
	Start Point Location ID: 323264
	Start Point Riser Lat/Long: 40.390000, -104.623333
	Equipment at Start Point: Wellhead
	End Point Location ID: 472157
End Point Riser Lat/Long: 40.390289, -104.625720	
Equipment at End Point: Separator	
Field Inspection Form (Form INSP)	Form INSP Doc # & Date: #673803198 - 05/18/2016
	Status Summary: SATISFACTORY
	Inspected Facilities: Well
	Inspection Status: PR
	Inspection Date & Inspector: 05/18/2016 - Gomez, Jason
Comments:	
Inspection Corrective Actions (CAs)	No Corrective Actions identified.
Spill or Release (Form 19)	No spill or release identified.
Site Investigation and Remediation Workplan (Form 27/27A)	No Site Investigation and Remediation Workplan.
COGIS Tank Facilities Information (Scout Card)	Tank Battery Name: Buderusock/ 2-23
	Location ID: 472157
	Status & Date: AC - 2/27/2020
	Lat/Long: 40.390258, -104.625689
	Notes:
Drone Information	Make & Model: DJI M3E MultiSpectral
	Image Processing Software: Pix4D Mapper
	Pilot Name & FAA Certificate #: Peter Nelson - 4974559
	Date of FAA Certificate Issuance: 3/19/2024



Imagery Sources

The following imagery sources were reviewed during this investigation:

NAIP Imagery from 2009-2023, historic Google Earth imagery from 1985-2025, and Netronline Historic Aerials from 1948-2023.

Site Observation Notes

No Additional Information

Closure Information

This final reclamation completion notice is intended to close the BUDERUS-65N65W/23NENE (323264) location which consists of the BUDERUS #1-23 (API # 05-123-12785) 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 produced fluids to the associated tank battery and was removed in January of 2019. The associated tank battery has its own location ID (472157) which will remain open until final reclamation has been achieved.

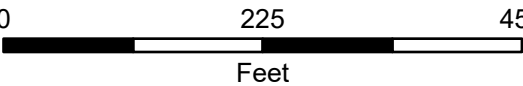
BUDERUS #1-23 was reclaimed and returned to the landowner for agricultural use in 2018. The wellhead was accessed from a pre-existing agricultural service road with entrances off US HWY 34 and County Road 45 ½. The access roads to the BUDERUS #1-23 wellhead from the agricultural service road were reclaimed and returned to agriculture in conjunction with the reclamation of the well location.

No Spills or Releases (Form 19), Remediation Workplans (Form 27), or Inspection Corrective Actions (CA's) were identified for this location.

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

Pre-Plugging Active Operations Location Overview

PDC Form 4 Final Reclamation - Pre Plugging Overview



Prepared by:


Editor: CDenison
File: PDC_PrePlugging_v1

Scale: 1:2,000
Date: 10/30/2025

⊕ Well Head

— Flowline - Removed

— Access Road - Reclaimed

— Pre-Existing Access Road

Former Separator

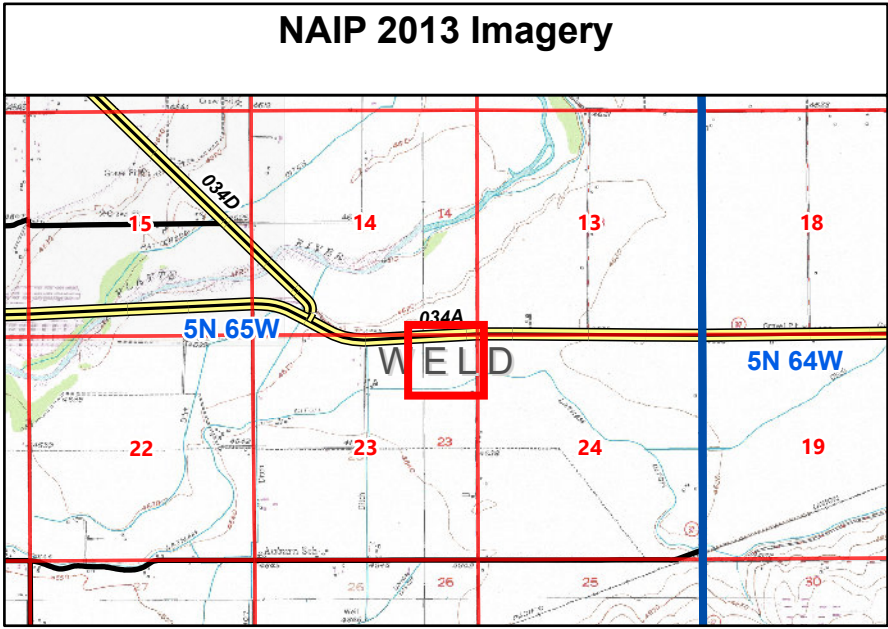
Reclaimed Tank Battery

Reclaimed Well Pad

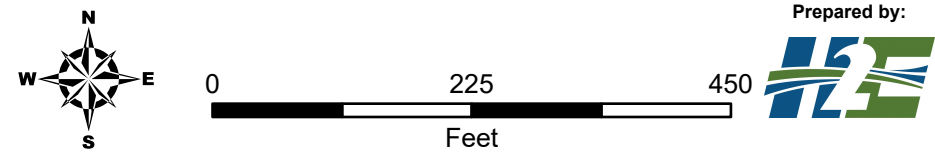
Highway

County/Local Road

NAIP 2013 Imagery



PDC Form 4 Final Reclamation - Pre Plugging Overview



Editor: CDenison

File: PDC_PrePlugging_v1

Scale: 1:2,000
Date: 10/30/2025

 Well Head

- Flowline - Removed

— Access Road - Reclaimed

— Pre-Existing Access Road

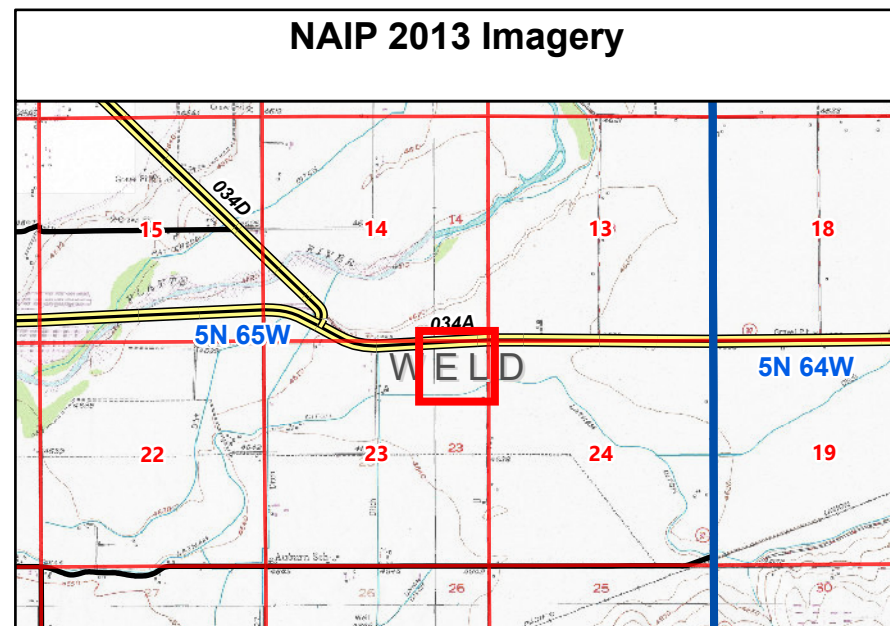
 Former Separator

 Reclaimed Tank Battery

 Reclaimed Well Pad

== Highway

— County/Local Road



+

104.6236671°W 40.3902111°N

go

purchase image and/or print

Post

aerials

1984

topos

atlases

compare

overlays

measure

2023

2021

2019

2017

2015

2013

2011

2009

2005

2004

1999

1984

1978

1969

1957

1949

1948

+

-

50 m

200 ft

40.38956 104.62687

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Post-Plugging and Abandonment Location Overview



PDC Energy Form 4 Final Reclamation - Post Plugging Overview

BUDERUS-65N65W/23NENE



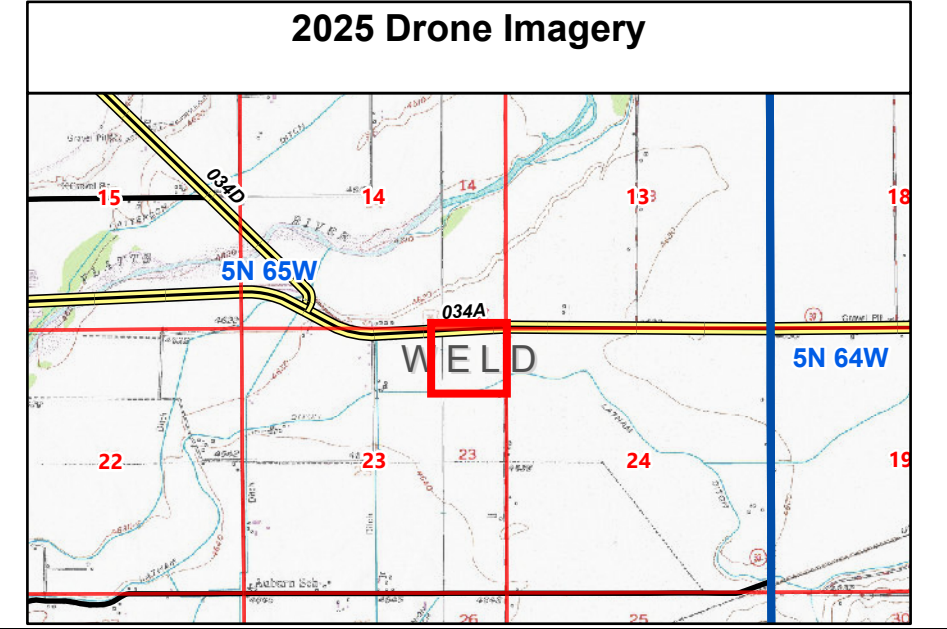
Editor: CDenison
File: PDC_PostPlugging_v1

Prepared by:

Scale: 1:1,700
Date: 11/14/2025

- ⊕ Well Head
- - - Flowline - Removed
- - - Access Road - Reclaimed
- - - Pre-Existing Access Road
- == Highway
- County/Local Road
- Weld Local

2025 Drone Imagery



Cardinal Direction Drone Photos

Photo Dates:

08/06/2025

Drone Photo Height:

85'

North of Disturbance Facing South
Lat/Long: 40.390855 / -104.623547



South of Disturbance Facing North
Lat/Long: 40.389550 / -104.623554



West of Disturbance Facing East
Lat/Long: 40.390184 / -104.624343



East of Disturbance Facing West
Lat/Long: 40.390184 / -104.622696



Access Road Drone Photo

Photo Dates:

08/06/2025

Drone Photo Height:

85'

Access Road Photo Facing East
Lat/Long: 40.390184 / -104.624343



Access Road Photo Facing West
Lat/Long: 40.390184 / -104.622696



Flowline Drone Photo

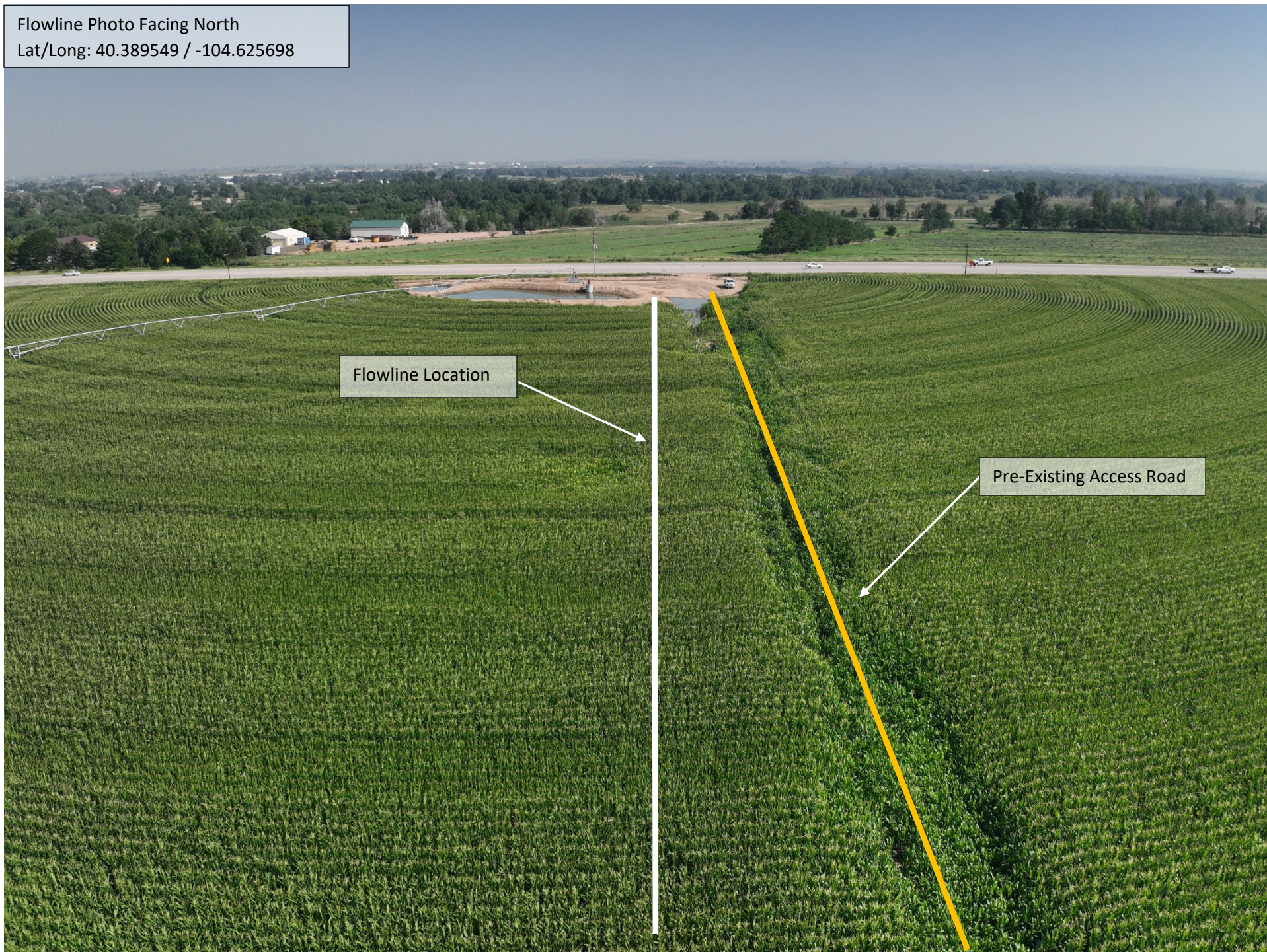
Photo Dates:

08/06/2025

Drone Photo Height:

85'

Flowline Photo Facing North
Lat/Long: 40.389549 / -104.625698



Flowline Location

Pre-Existing Access Road

Flowline Photo Facing East
Lat/Long: 40.390184 / -104.624343



Reference Photo for Crop Growth Stage

Cropland Reference Photo (Corn)
Lat/Long: 40.391481 / -104.62548



08.06.2025