



Site Specific Final Reclamation Completion Notice – Cropland Drone Imagery

Permit Closure Report – Cropland

Location ID: 332214

Location Name: HERGENREDER BB-65N63W/32NWSE

Report Date:

10/27/2025

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	9/8/2025

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

Location Checklist



Location Name	HERGENREDER BB-65N63W/32NWSE			
Location ID	332214			
Type	Location			
Operator / #	NOBLE ENERGY INC - 100322			
Field	WATTENBERG - #90750			
County, State	Weld, CO			
COGIS Well Information (Scout Card)	Well Name: HERGENREDER BB #32-10DI			
	Facility ID: 270979			
	Well API #: 05-123-21982			
	Status & Date: PA - 6/7/2017			
	Lat/Long: 40.354604 / -104.456947			
Location	NWSE 32 5N63W			
Location Status - Date	CL - 6/7/2017			
Facility Entities	<input type="checkbox"/>	Tank Battery	<input type="checkbox"/>	Pits
	<input checked="" type="checkbox"/>	Wells	<input checked="" type="checkbox"/>	Off-Location Flowlines (Form 42)
	<input type="checkbox"/>	Domestic Taps	<input type="checkbox"/>	On-Location Flowlines (Form 42)
	<input type="checkbox"/>	Electric Utilities	<input type="checkbox"/>	
Equipment on Site	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Yes
	If yes, list:			
Access Road	<input type="checkbox"/>	Pit mouse/rat holes, cellars backfilled	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	Regraded	<input checked="" type="checkbox"/>	Contoured
	<input type="checkbox"/>	Culverts Removed	<input type="checkbox"/>	Gravel Removed
	<input type="checkbox"/>	Revegetated	<input type="checkbox"/>	
Reclamation Status	Pre-Existing (Must provide supporting documentation):			
	<input checked="" type="checkbox"/>	Location and associated disturbances reclaimed		
Plug date & Form 6S Doc. #:	<input type="checkbox"/>			
	Subsidence			
Plug date & Form 6S Doc. #:	06/07/2017 - 401343873			
Spills or Releases (Form 19)	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Yes
Remediation (Form 27/27A)	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Yes
On-Location Flowlines	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Yes
Off-Location Flowlines	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Yes
Inspection Corrective Actions	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Yes
Variance Requests	No Variance Requests Identified			
Sundry Notice (Form 4)	Form 4 Doc. # & Date: 401368884 - 08/08/2017			
	Purpose: Final Reclamation			
	<p>Comments: The well, which needs to be cut and capped, is located in cropland and the landowner will not allow Noble to perform the work until the crop has been harvested. Noble anticipates having access to the well on or around September 15, 2017 and the work is anticipated to be completed by October 15, 2017.</p> <p>The well has been P&Ad and all other equipment has been removed from this location.</p> <p>The approval of this Form 4 is an acknowledgement that the document was received. It is not an approval of the final reclamation as the outcome of the methods will be determined on the ground during an inspection at a future date. COGCC acknowledges that the Operator may have to 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.</p>			
Attachments: 401368884 - SUNDRY NOTICE APPROVED-RECL 401383849 - FORM 4 SUBMITTED				

Off-Location Flowlines (Form 42) Pre May 2018	Form 42 Doc # & Date: 401444749 - 10/30/2017
	Purpose: Flowline Abandonment
	Abandonment Date: 9/26/2017
	ECMC Approval Date & Signee: N/A
	Operator Comments: N/A
	Flowline Facility Information
	ECMC Flowline ID: 469881
	Operator Flowline ID: Noble Flowline System
	Status & Date: AC - 10/13/2025
	Flowline Type: Wellhead Line
	Type of Fluids Transported: Crude Oil
	Start Point Location ID: 332214
	Start Point Riser Lat/Long: 40.354604 / -104.456947
	Equipment at Start Point: Wellhead
End Point Location ID: N/A	
End Point Riser Lat/Long: 40.349989 / -104.450741	
Equipment at End Point: Separator	
Field Inspection Form (Form INSP)	Form INSP Doc # & Date: 1. 697501487 - 05/11/2020 2. 673900711 - 2/4/2015 3. 673900200 - 3/19/2014
	Status Summary: 1. THIS IS A FOLLOW UP INSPECTION FOLLOW UP INSPECTION REQUIRED 2. SATISFACTORY 3. Satisfactory
	Inspected Facilities: 1. Location 2. Well 3. Well
	Inspection Status: 1. RI 2. SI 3. SI
	Inspection Date & Inspector: 1. 05/07/2020 - Binschus, Chris 2. 01/30/2015 - Rains, Bill 3. 03/11/2014 - Rains, Bill
	Comments: 1. The associated offsite tank battery location is currently within a crop field that is fallow. A follow up inspection will have to be conducted at a future date during the active growing season to ensure compliance with Rule 1004. The previous inspection, passed final reclamation for the well location/well location access road. 2. THIS IS A REINSPECTION AND ALL ACTION REQUIRED HAVE BEEN COMPLETED. 3. WEED AROUND WELLHEAD 123- 21275 CLEAN UP STAINED SOIL AND SEEPING FITTINGS AT TANK BATTERY. CLEAN UP STAINED SOIL AND SEEPING VALVE AT 123-21982.

Inspection Corrective Actions (CAs)	3. WEED AROUND WELLHEAD 123- 21275 CLEAN UP STAINED SOIL AND SEEPING FITTINGS AT TANK BATTERY. CLEAN UP STAINED SOIL AND SEEPING VALVE AT 123-21982.
Spill or Release (Form 19)	No Spill/Releases Documented
Site Investigation and Remediation Workplan (Form 27/27A)	No Remediation Projects Documented
COGIS Tank Facilities Information (Scout Card)	Tank Battery Name: N/A
	Facility ID: N/A
	Status & Date: N/A
	Lat/Long: 40.349989 / -104.450741
	Notes: Tank battery does not have its own location ID.
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



Imagery Sources

The following imagery sources were reviewed during this investigation:

NAIP Imagery from 2009-2023, 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 HERGENREDER BB-65N63W/32NWSE (332214) location which consists of the HERGENREDER BB #32-10DI (API # 05-123-21982) 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 abandoned in September of 2017. The associated tank battery does not have its own location ID and will be tied with HERGENREDER BB 32-16DI (API # 05-123-21275) which will remain open until final reclamation has been achieved.

HERGENREDER BB #32-10DI was reclaimed and returned to the landowner for agricultural use in 2017. The wellhead was accessed from an unpaved access road that originated at an existing agricultural service road off of County Road 65. The access road was reclaimed and returned to agriculture in conjunction with the reclamation of the well location.

No Remediation Workplans (Form 27-I) nor Spill/Releases (Form 19) was documented on 2/4/2021 for wellhead closure and flowline removal. On 12/13/2021 a Form 27-S (Doc. #402863326) was filed. This remediation workplan was closed by Rick Allison on 12/16/2021.

Three corrective actions (CA's) were identified during the records review. These CA's came from an inspection on 3/11/2014 by Bill Rains stating "WEED AROUND WELLHEAD 123- 21275 CLEAN UP STAINED SOIL AND SEEPING FITTINGS AT TANK BATTERY. CLEAN UP STAINED SOIL AND SEEPING VALVE AT 123-21982." All CA's mentioned above were addressed during the following inspection on 1/30/2014 conducted by Bill Rains.

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

Pre-Plugging Active Operations Location Overview



NOBLE Form 4 Final Reclamation - Pre Plugging Overview

HERGENREDER BB-65N63W/32NWSE

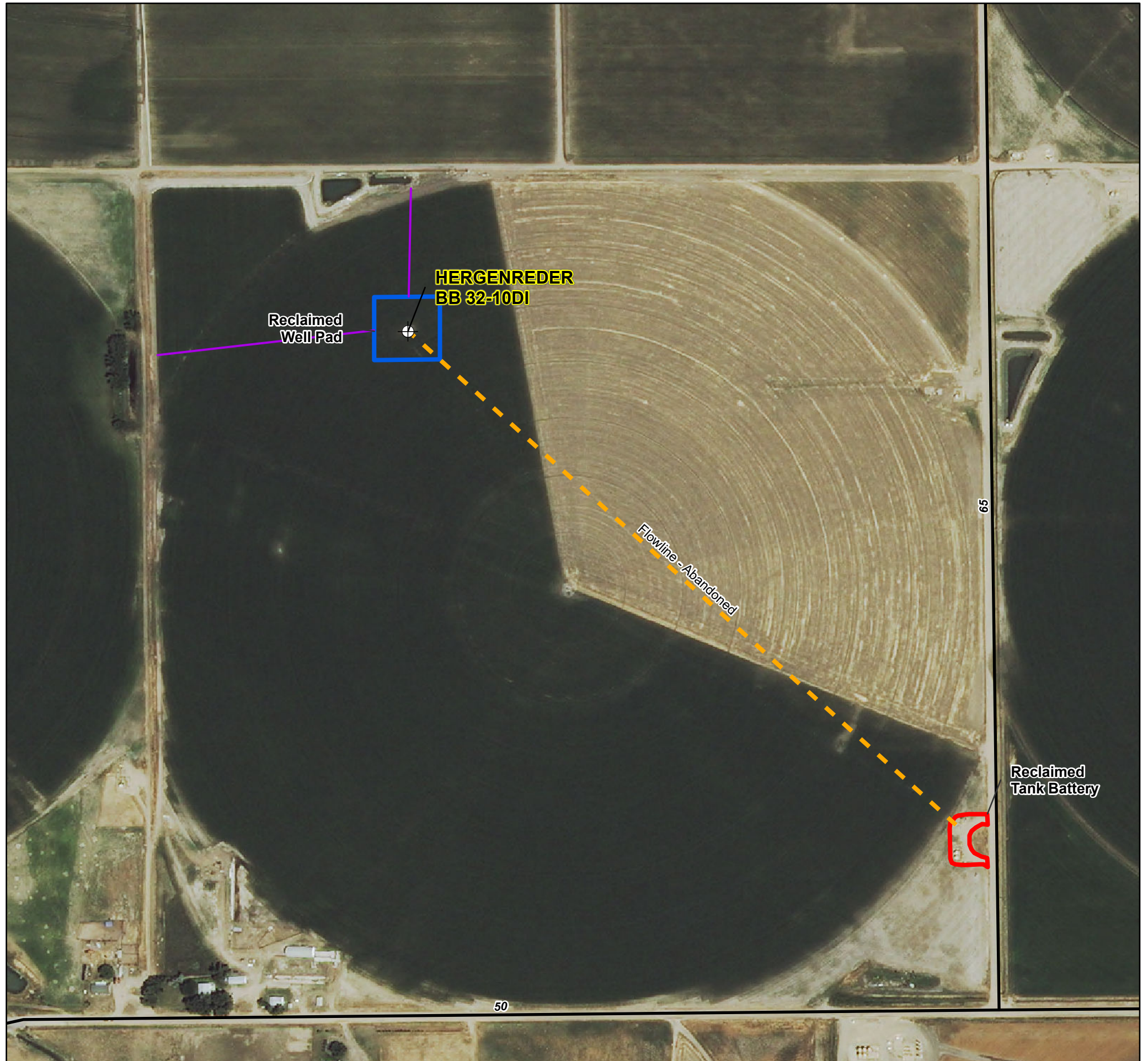
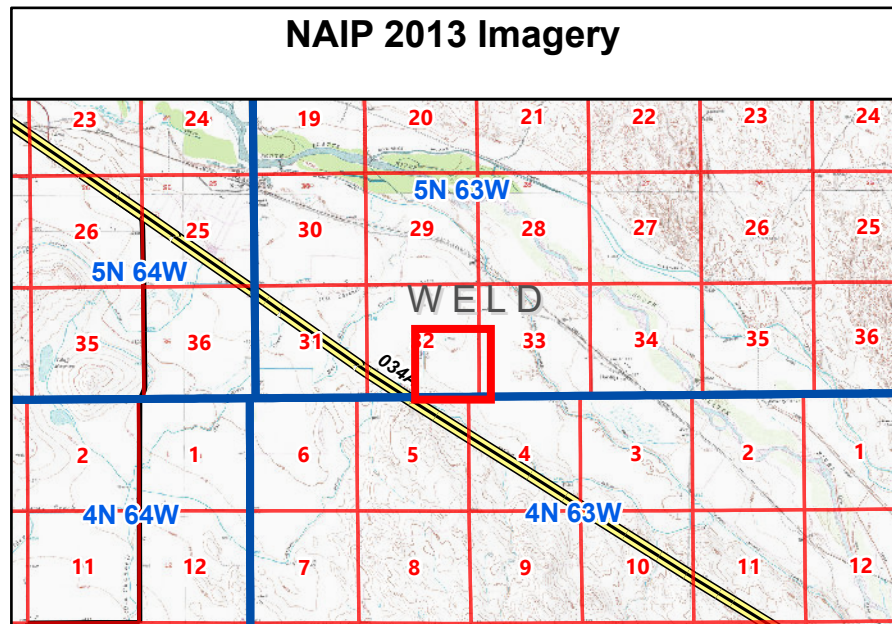


Editor: CDenison
File: NOBLE_PrePlugging_v1

Scale: 1:4,000
Date: 11/7/2025

- Well Head
- Flowline - Abandoned
- Access Road - Reclaimed
- Reclaimed Tank Battery
- Reclaimed Well Pad
- County/Local Road

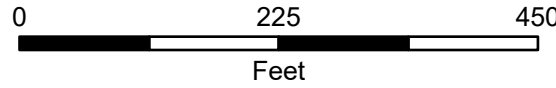
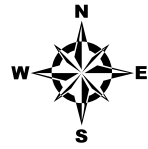
NAIP 2013 Imagery





PDC Form 4 Final Reclamation - Pre Plugging Overview

HERGENREder BB-65N63W/32NWSE



Prepared by:

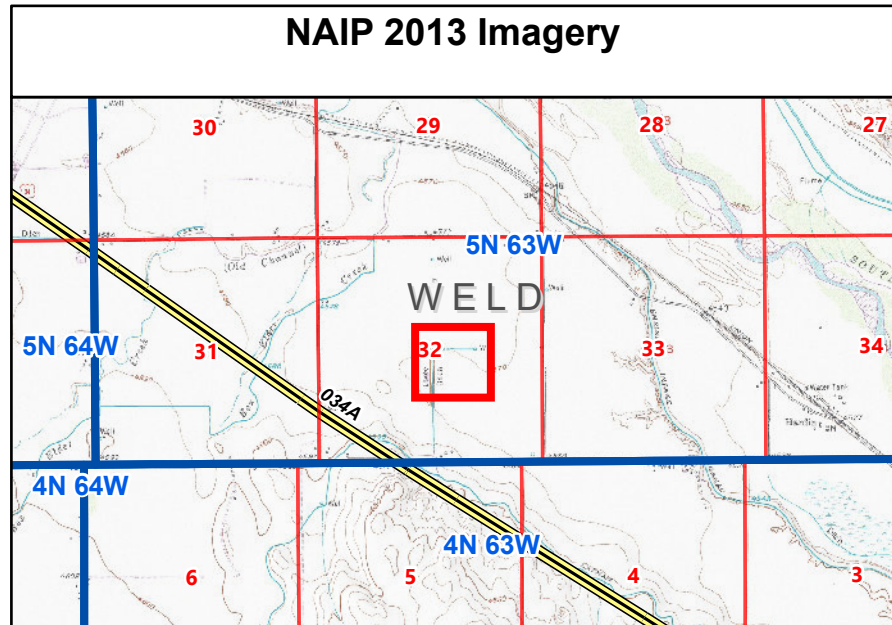


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File: PDC_PrePlugging_v1

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Date: 11/7/2025

- Well Head
- Flowline - Abandoned
- Access Road - Reclaimed
- Reclaimed Well Pad

NAIP 2013 Imagery



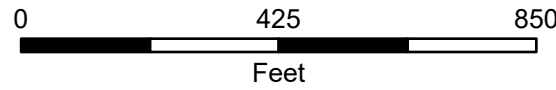
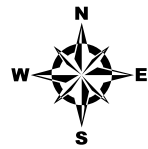
Post-Plugging and Abandonment Location Overview



Form 4 Final Reclamation - Post Plugging Overview

HERGENREDER BB-65N63W/32NWSE

Prepared by:

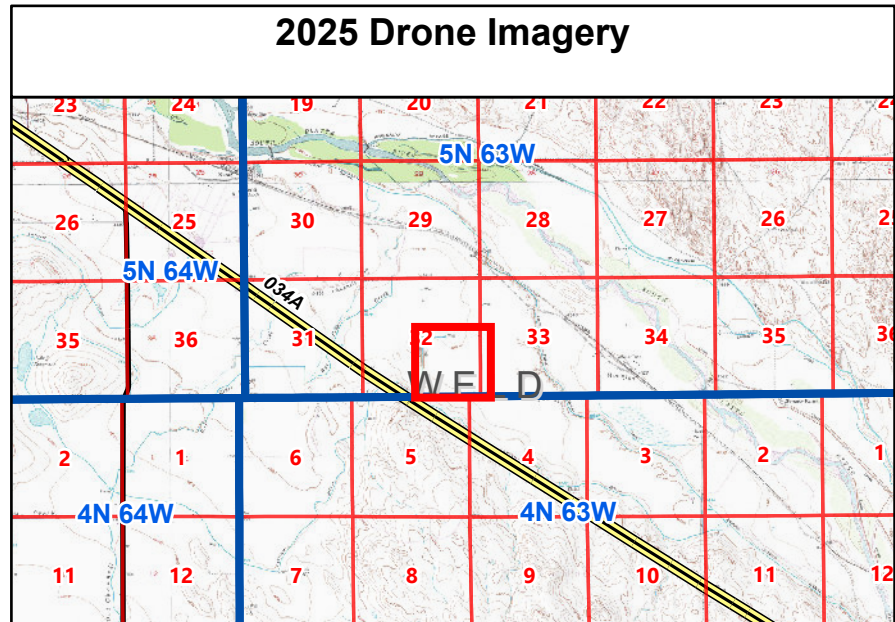


Editor: CDenison
File: Chevron_PostPlugging_v1

Scale: 1:3,800
Date: 11/19/2025

- Well Head
- Flowline - Abandoned
- Access Road - Reclaimed
- Reclaimed Tank Battery
- Reclaimed Well Pad
- County/Local Road
- Weld Local

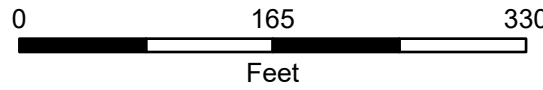
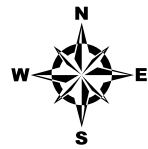
2025 Drone Imagery





Form 4 Final Reclamation - Post Plugging Overview

HERGENREDER BB-65N63W/32NWSE

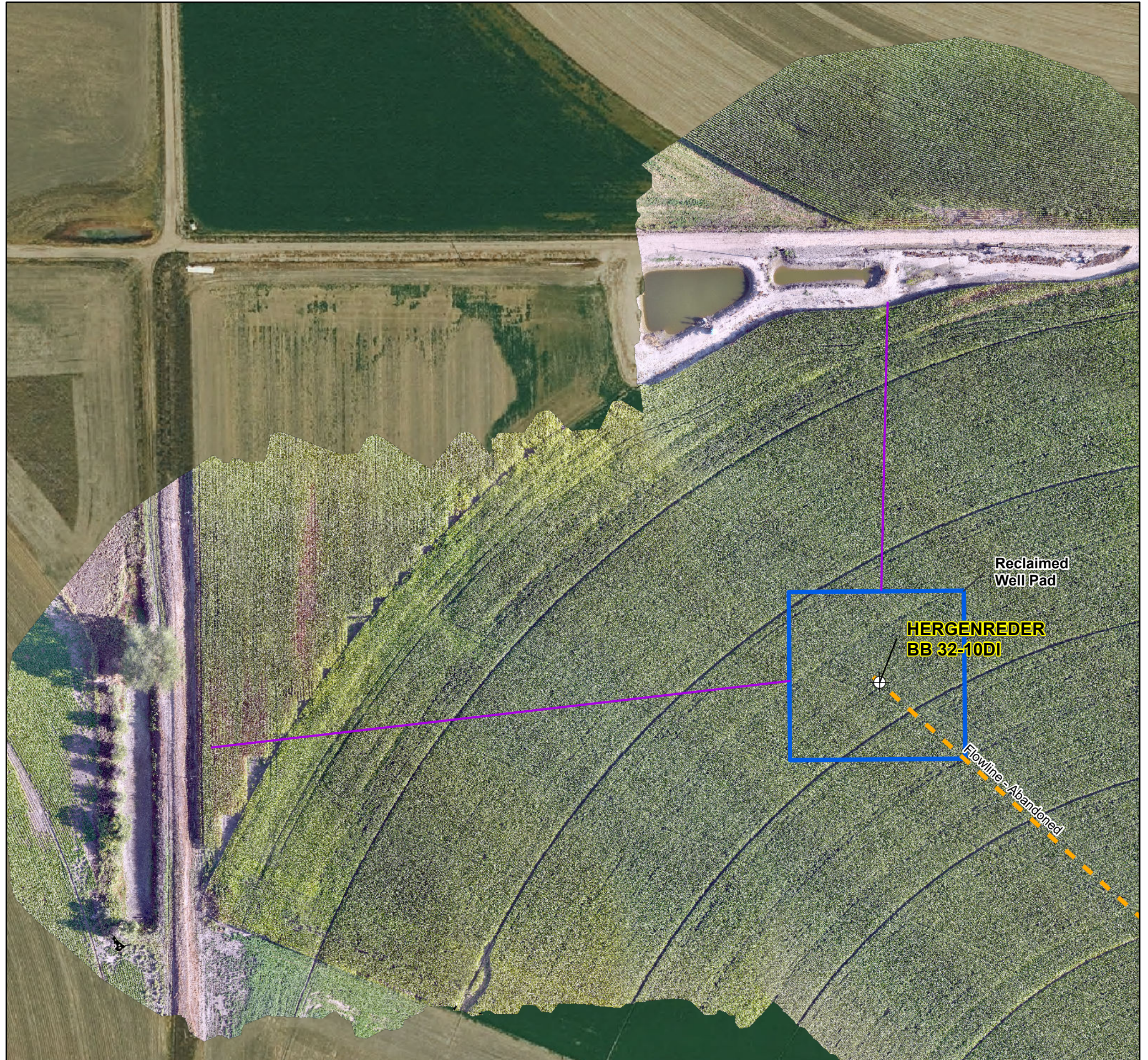
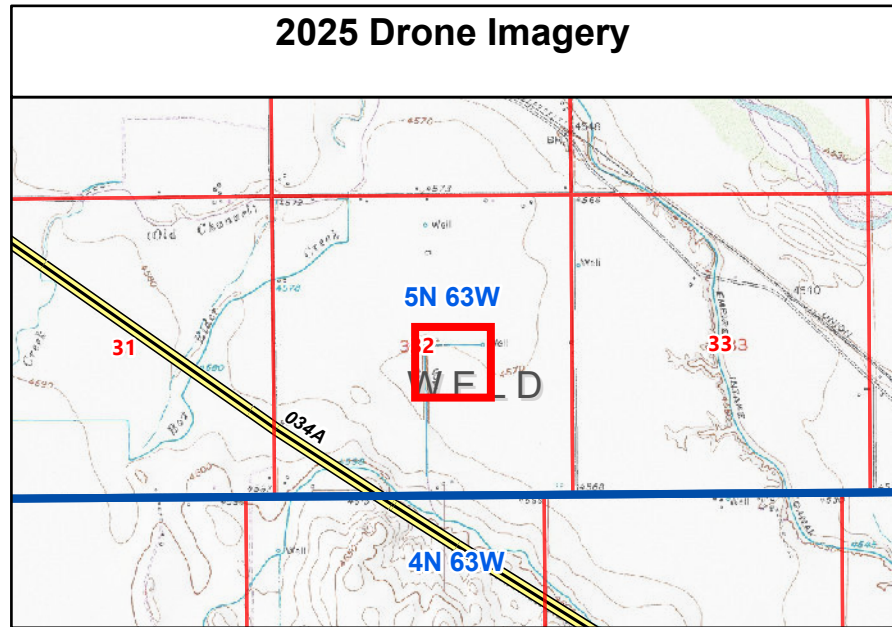


Editor: CDenison
File: Chevron_PostPlugging_v1

Prepared by:
Scale: 1:1,500
Date: 11/19/2025

- Well Head
- Flowline - Abandoned
- Access Road - Reclaimed
- Reclaimed Well Pad

2025 Drone Imagery



Cardinal Direction Drone Photos

Photo Dates:

9/8/2025

Drone Photo Height:

85'

North of Disturbance Facing South
Lat/Long: 40.35539531 / -104.45692281



South of Disturbance Facing North
Lat/Long: 40.35373989 / -104.45693617



West of Disturbance Facing East
Lat/Long: 40.35460081 / -104.45800831



East of Disturbance Facing West
Lat/Long: 40.35458539 / -104.45585406



Access Road Drone Photo

Photo Dates:

9/8/2025

Drone Photo Height:

85'

Access Road Photo Facing North
Lat/Long: 40.35413431 / -104.45696844



Access Road Photo Facing West
Lat/Long: 40.35463717 / -104.45640144



Flowline Drone Photo

Photo Dates:

9/8/2025

Drone Photo Height:

85'

Flowline Photo Facing Southeast
Lat/Long: 40.35487747 / -104.45734369



Reference Photo for Crop Growth Stage

Cropland Reference Photo (Corn)
Lat/Long: 40.355820 / -104.456721



09.08.2025

Cropland Reference Photo (Alfalfa)
Lat/Long: 40.350266 / -104.451006



09.08.2025