



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

Permit Closure Report – Land Use Change

Location ID: 323739

Location Name: MEYER B-65N64W/2SESE

Report Date:

11/22/2024

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 been taken over by landowner for a livestock yard.

Inspection:

Performed by	H2E, Inc.
Date	11/11/2024

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

Location Checklist



Operator / #	NOBLE ENERGY INC / 100322		
Name / Location ID	MEYER B-65N64W/2SESE / 323739		
County	Weld		
Well Information	Well Name: MEYER B #2-16		
	Well API #: 05-123-13450		
	Lat/Long As Drilled: 40.422987 / -104.510404		
	Plug date & Form 6S Doc. #: 03/21/2016 - 401033133		
Facility Entities		Tank Battery	Pits
	X	Wells	On-Location Flowlines (Form 42): Doc. #
		Domestic Taps	X Off-Location Flowlines (Form 42): Doc. # 401035493
Equipment on Site	X	None	Debris
		Pit mouse/rat holes, cellars backfilled	
Access Road	X	Regraded	X Contoured
		Culverts removed	Gravel removed
		Pre-existing: must provide supporting documentation	
Reclamation Status	X	Location and associated disturbances reclaimed	
		Subsidence	
Spills or Releases (Form 19)		No	X Yes
Remediation (Form 27/27A)		No	X Yes
On-Location Flowlines	X	No	Yes
Off-Location Flowlines		No	X Yes
Inspection Corrective Actions	X	No	Yes
Sundry Notice (Form 4)	No sundry notice pertaining to series 900-1200 rules was identified.		
Drone Information	Make & Model: DJI Mavic 3		
	Image Processing Software: Pix4D		
	Pilot Name & FAA Certificate #: Peter Nelson - 4974559		
	Date of FAA Certificate Issuance: 3/19/2024		



Designated Land Use Observations

Previous Land Use	Current Land Use
Reference Imagery for Infrastructure: NAIP 2015	Remotely Sensed Imagery: 11/11/2024
Designation: Agriculture	Designation: Livestock Stockyard

The following imagery sources were reviewed during this investigation:

NAIP Imagery from 2015 and 2023. 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 MEYER B-65N64W/2SESE location which consists of the MEYER B #2-16 (API # 05-001-13450) wellhead. This wellhead does not share a disturbance with any other wells or tank batteries. The associated tank battery has its own location ID (447630) which will remain open until final reclamation has been achieved.

The MEYER B-65N64W/2SESE location is in Adams County, Colorado south of CR 60 ½ and west of CR 59. There is one off location flowline associated with this well that transported produced fluids to the associated tank battery before being abandoned in March of 2016.

MEYER B #2-16 was reclaimed and returned to agriculture in 2016 before being overtaken by a livestock stockyard in 2021. The wellhead was accessed from an unpaved access road that originated at an existing agricultural service road off of County Road 59, and was reclaimed and returned to agriculture alongside the wellhead.

There was a spill/release (Form 19) documented during our records review. The spill (Initial Document # 401028583; Supplemental Document # 401170376) was a "Recent Spill" and was discovered on 04/13/2016. It stated "During operations at the Meyers B 2-16 flowline location fluids surfaced in an agricultural field. Production was ceased and the facility was shut in. Excavation of impacted soil has been initiated and a third party environmental consultant will collect lab confirmation soil sampling." On 12/29/2016 the spill was closed by Rick Allison.

A Remediation Workplan (Form 27) was documented and identified during our records review (Doc. #200440851) and filed on 12/20/2016 for "Spill or Release." On 03/05/2020 a Form 27-S (Doc. #402334171) was filed to close remediation project number 9972 for "Closure of remediation project." This remediation workplan was closed on 3/10/2020 by Candice (Nikki) Graber.

There were no corrective actions (CA's) identified during our records review.



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	1.02
Access Road	0.64
Flowline	Not Included
Tank Battery	Not Included
Well Pad	0.38

Location Summary



Name:	MEYER B-65N64W/2SESE			
Type	Wellhead			
Location ID	323739			
Operator / #	NOBLE ENERGY INC / 100322			
Field	WATTENBERG			
County, State	Weld, Colorado			
Lat/Long	40.422987 / -104.510404			
	<input type="checkbox"/> Planned Location	<input checked="" type="checkbox"/> X	<input type="checkbox"/> As Drilled	
Location	SESE 2 5N64W			
Location Status - Date	CL - 3/21/2016			
Facility Entities	<input type="checkbox"/>	Tank Battery	<input type="checkbox"/>	Pits
	<input checked="" type="checkbox"/> X	Wells	<input checked="" type="checkbox"/> X	Off-Location Flowlines
	<input type="checkbox"/>	Domestic Taps	<input type="checkbox"/>	On-Location Flowlines
	<input type="checkbox"/>	Electric Utilities	<input type="checkbox"/>	
Equipment on Site	<input checked="" type="checkbox"/> X	No	<input type="checkbox"/>	Yes
	<input type="checkbox"/>	If yes, list:		
	<input type="checkbox"/>	Pit mouse/rat holes, cellars backfilled		
Access Road	<input checked="" type="checkbox"/> X	Regraded	<input checked="" type="checkbox"/> X	Contoured
	<input type="checkbox"/>	Culverts Removed	<input type="checkbox"/>	Gravel Removed
	<input type="checkbox"/>	Pre-Existing (Must provide supporting documentation):		
Variance Requests	N/A			
Sundry Notice (Form 4)	No sundry notice pertaining to series 900-1200 rules was identified.			
Off-Location Flowlines (Form 42) Pre May 2018	Form 42 Doc # & Date: 401035493 - 04/25/2016			
	Purpose: Flowline Abandoned			
	Abandonment Date: 04/15/2016			
	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 - 11/18/2024			
	Flowline Type: Wellhead Line			
	Type of Fluids Transported: Produced Fluids			
	Start Point Location ID: 323739			
	Start Point Riser Lat/Long: 40.422987 / -104.510404			
	Equipment at Start Point: Wellhead			
	End Point Location ID: 447630			
	End Point Riser Lat/Long: 40.424735, -104.508629			
	Equipment at End Point: Separator			
Field Inspection Form (Form INSP)	Form INSP Doc # & Date: 707602782 - 05/14/2024			
	Status Summary: NO FOLLOW UP INSPECTION			
	Inspected Facilities: Well			
	Inspection Status: PA			
	Inspection Date & Inspector: 05/09/2024 - Evins, Bret			
	Comments: Plugged & Abandoned PA. Battery Abandoned. Equipment removed.			
Inspection Corrective Actions (CAs)	N/A			

Environmental Incidents & Remediation	None	X	Spill or Release (Form 19)
	X	Remediation (Form 27/27A)	
Spill or Release (Form 19)	Spill/Release Facility ID: 445508		
	Status & Date: Case Closed - 12/29/2016		
	Form 19 Initial/Supplemental Doc # & Date: Initial: 401028583 - 04/15/2016 Supplimental: 401170376 - 12/20/2016		
	Date Closed: 12/29/2016		
	Date of Discovery: 04/13/2016		
	Spill Type: Recent Spill		
	Reference Location Facility ID & Type: 245655 - Flowline		
	Operator: NOBLE ENERGY INC - 100322		
	Operator Comments: During operations at the Meyers B 2-16 flowline location fluids surfaced in an agricultural field. Production was ceased and the facility was shut in. Excavation of impacted soil has been initiated and a third party environmental consultant will collect lab confirmation soil sampling.		
	Request for Closure: Rick Allison - 12/29/2016		
	Site Investigation and Remediation Workplan (Form 27/27A)	Remediation Project #: 9972	
Form 27 Initial Doc # & Date: 200440851 - 12/20/2016			
Purpose: Spill or Release			
Notes: An unintentional release occurred along a flowline associated with the Meyer B 2-16 well. Facility was shut in, and site is in the process of being plugged and abandoned. Excavation activities were completed for source removal.			
Form 27 Supplemental Docs # & Date: 402334171 - 03/05/2020			
Purpose: Closure of remediation project			
Operator Comments: Meyer B2-16 NFAR			
ECMC Comments: Based on the information presented, it appears that no further action is necessary at this time and the COGCC approves the closure request. However, should future conditions at the site indicate contaminant concentrations in soils exceeding COGCC standards or if groundwater is found to be impacted, then further investigation and/or remediation activities may be required.			
The surface area disturbed by the remediation activity shall be reclaimed in accordance with the 1000 Series Reclamation Rules. For locations with active ongoing oil and gas operations, comply with Rule 1003 interim reclamation requirements and for locations that will no longer have active oil and gas operations, comply with Rule 1004 Final Reclamation requirements.			
ECMC COAs: 2			
Closure Request Approved: Candice (Nikki) Graber - 3/10/2020			
Final Resolution: 3/10/2020			
COGIS Tank Location Information (Scout Card)	Tank Battery Name: MEYER B02-09,16, M & M B02-23		
	Location ID: 447630		
	Status & Date: CL - 10/20/2016		
	Lat/Long: 40.424810 / -104.508236		
	Notes: N/A		

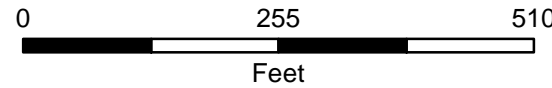
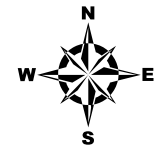
COGIS Well Information (Scout Card)	Form 4 Doc # & Date: N/A
	Purpose: N/A
	Well Name: MEYER B #2-16
	Facility ID: 245655
	Status & Date: PA - 3/21/2016
	Lat/Long: 40.422987 / -104.510404
	Notes: N/A
	Form 4 Doc # & Date: N/A
	Purpose: N/A

Pre-Plugging Active Operations Location Overview



PDC Form 4 Final Reclamation - Pre Plugging Overview

Meyer B 2-16



Prepared by:



Editor: EJanak

File: PDC_Drone_Rec_PrePlugging_DDP

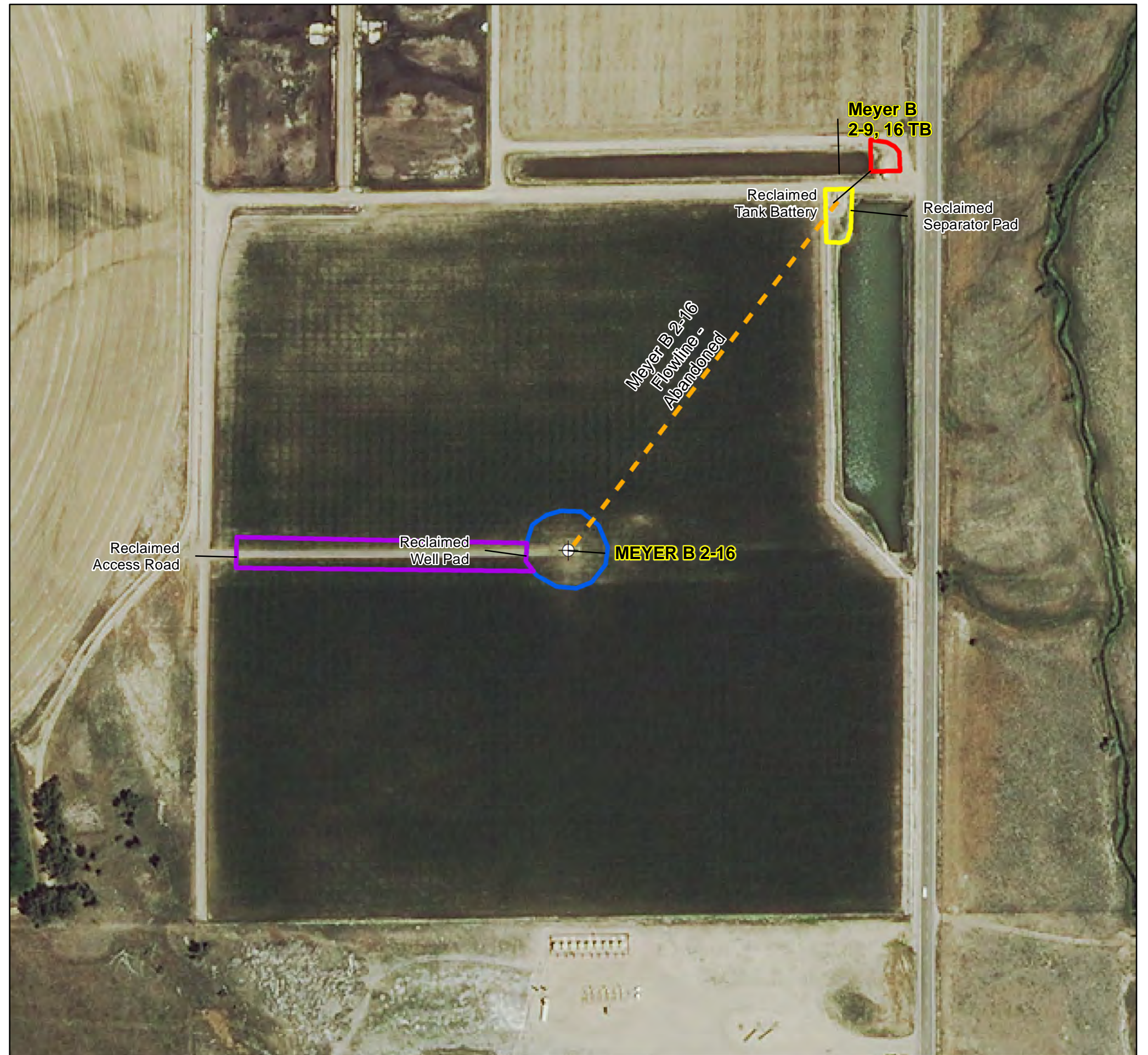
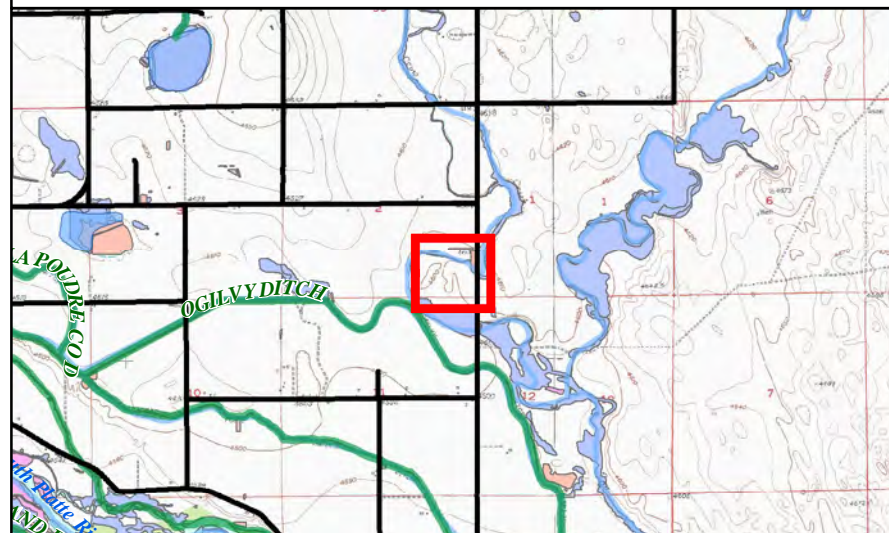
Scale: 1:2,300

Date: 12/4/2024

⊕ Well Head

- Former Tank Battery Disturbance
- Former Separator Berm
- Reclaimed Well Pad Disturbance
- Reclaimed Access Road Disturbance
- Flowline - Abandoned

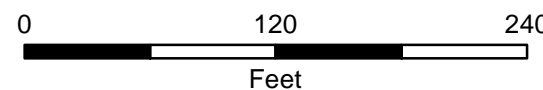
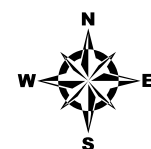
NAIP 2013 Imagery





PDC Form 4 Final Reclamation - Pre Plugging Overview

Meyer B 2-16



Prepared by:






Editor: EJanak

File: PDC_Drone_Rec_PrePlugging_DDP

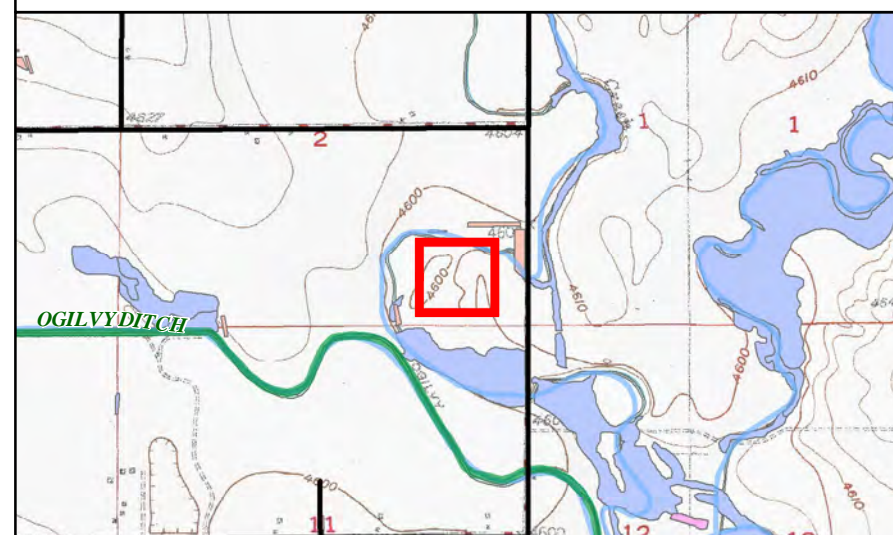
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Date: 12/4/2024

⊕ Well Head

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

NAIP 2013 Imagery

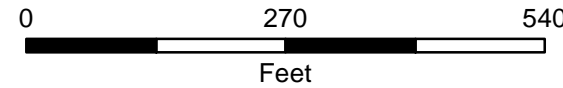
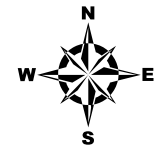


Post-Plugging and Abandonment Location Overview



PDC Form 4 Final Reclamation - Post Plugging Overview

Meyer B 2-16



Prepared by:



Editor: EJanak

File: PDC_Drone_Rec_PostPlugging_DDP

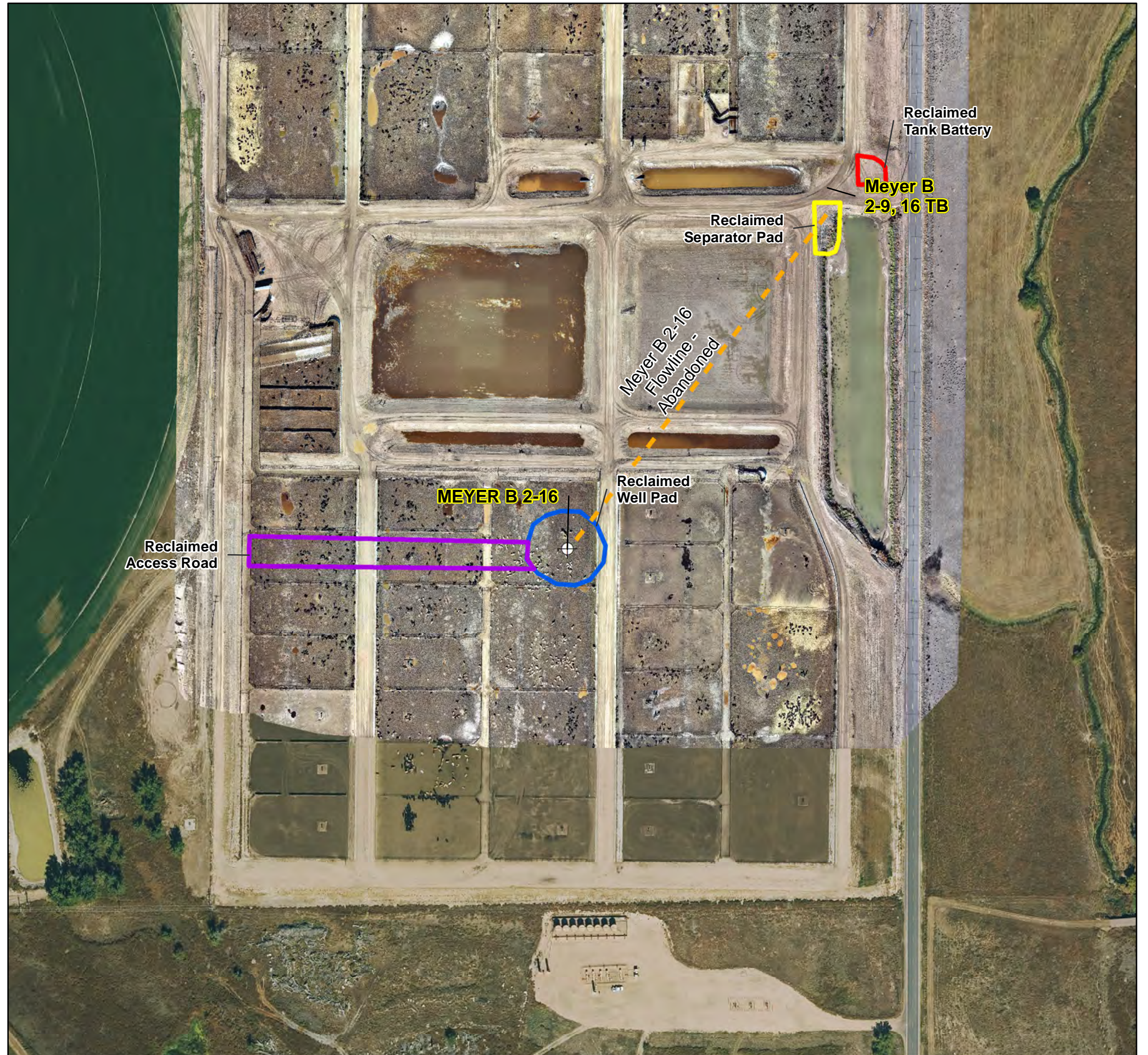
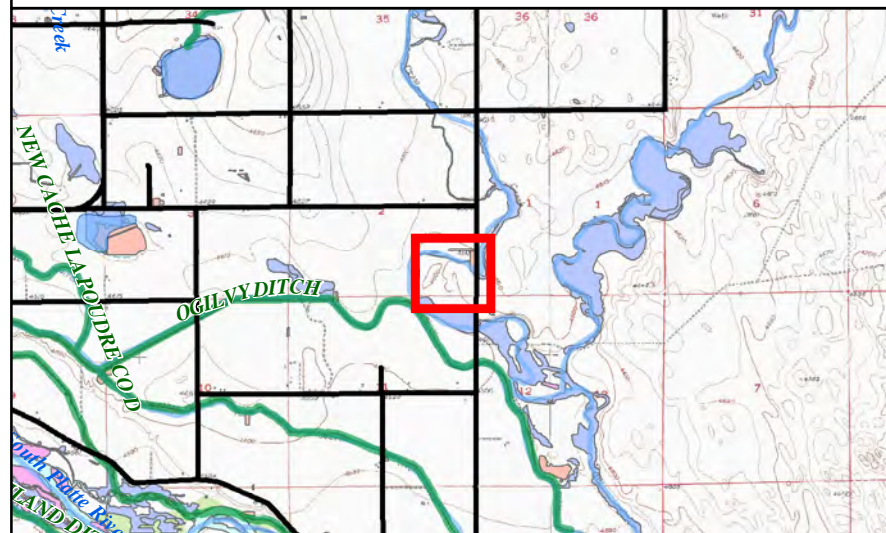
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Date: 12/4/2024

⊕ Well Head

- Reclaimed Tank Battery Disturbance
- Reclaimed Separator Disturbance
- Reclaimed Well Pad Disturbance
- Reclaimed Access Road Disturbance
- Flowline - Abandoned

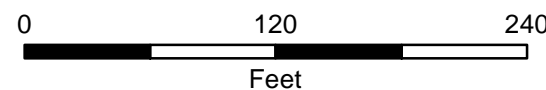
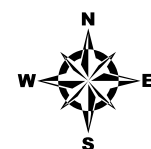
2024 Drone Imagery





PDC Form 4 Final Reclamation - Post Plugging Overview

Meyer B 2-16



Prepared by:



Editor: EJanak

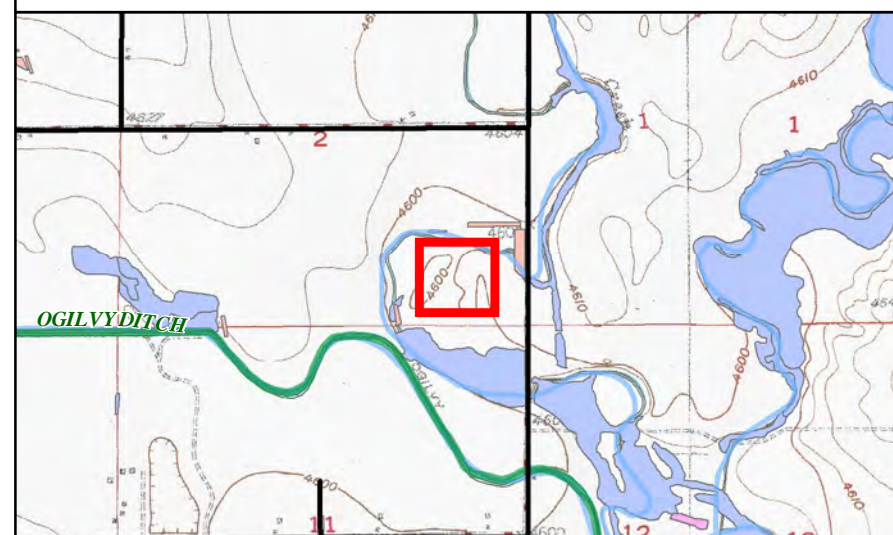
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Scale: 1:1,100
Date: 12/4/2024

⊕ Well Head

- ▬ Reclaimed Well Pad Disturbance
- ▬ Reclaimed Access Road Disturbance
- - - Flowline - Abandoned

2024 Drone Imagery



Cardinal Direction Drone Photos of the Land Use Change Area

Photo Dates:

11/11/2024

Drone Photo Height:

100'

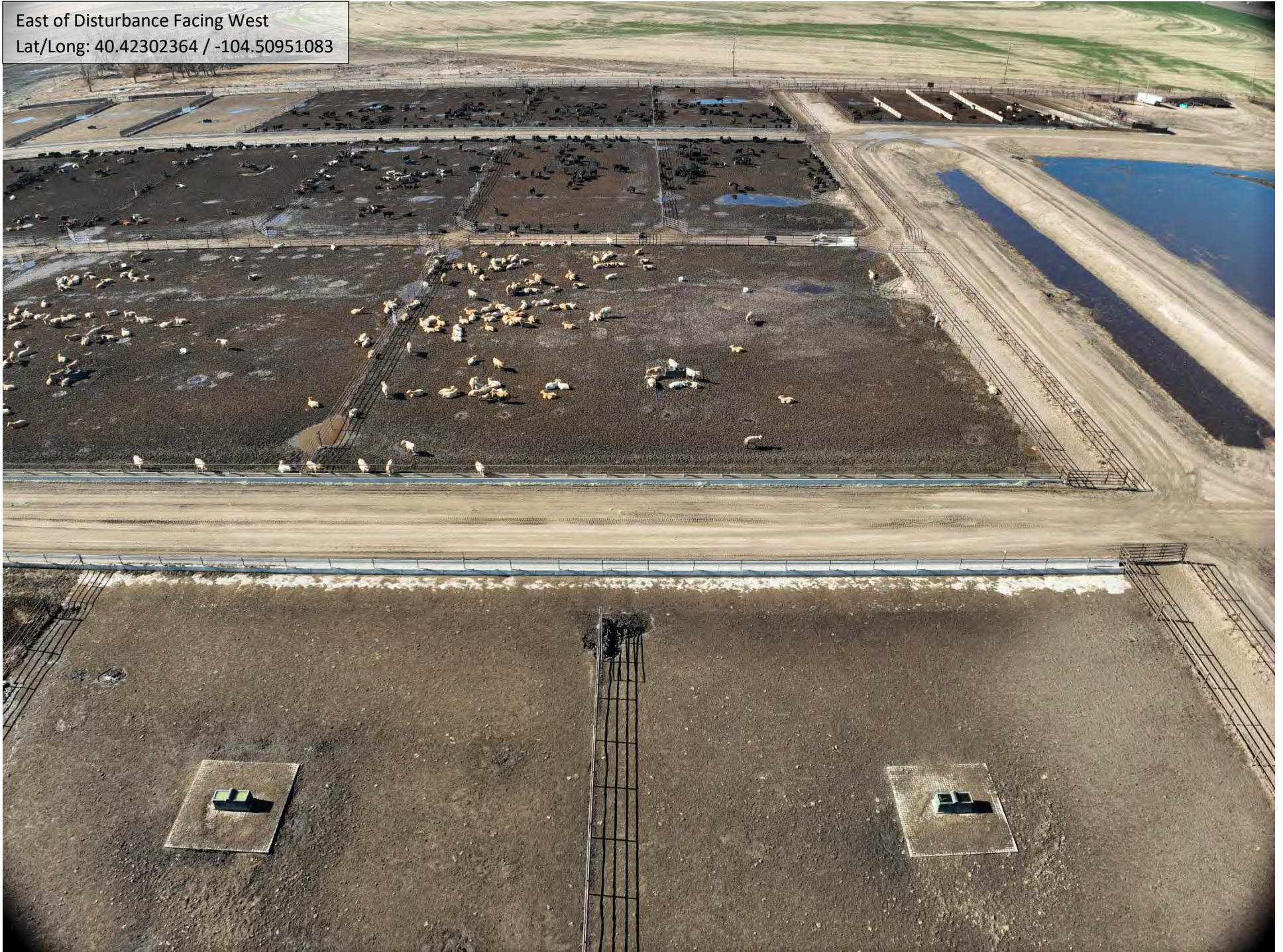
North of Disturbance Facing South
Lat/Long: 40.42365861 / -104.51034731



South of Disturbance Facing North
Lat/Long: 40.42220744 / -104.51029933



East of Disturbance Facing West
Lat/Long: 40.42302364 / -104.50951083



West of Disturbance Facing East
Lat/Long: 40.42299025 / -104.51121156

