

Location Checklist



Operator / #	Noble Energy / 100322			
Name / Location ID	BASHOR STATE AA-66N63W/16SWSE - 302514			
County	Weld			
Well Information	Well Name: BASHOR STATE AA #16-15			
	Well API #: 05-123-29259			
	Lat/Long As Drilled: 40.481190 / -104.439829			
	Plug date & Form 6S Doc. #: 03/03/2017 - 401255740			
Facility Entities	X	Tank Battery		Pits
	X	Wells		On-Location Flowlines
		Domestic Taps	X	Off-Location Flowlines
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)	X	No		Yes
Remediation (Form 27/27A)	X	No		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 M300			
	Image Processing Software: Pix4Dmapper			
	Pilot Name & FAA Certificate #: Peter Nelson - 4974559			
	Date of FAA Certificate Issuance: 3/19/2024			



Site Specific Final Reclamation Completion Notice – Cropland Drone Imagery

Permit Closure Report – Cropland

Location ID: 302514

Location Name: BASHOR STATE AA-66N63W/16SWSE

Report Date:

7/23/2024

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

Crop Year and Type

Crop 2024 – Alfalfa

Crop 2023 – Alfalfa

Inspection:

Performed by	H2E Incorporated
Date	7/17/2024

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

Location Summary



Name:	BASHOR STATE AA-66N63W/16SWSE		
Type	Wellhead		
Location ID	302514		
Operator / #	Noble Energy / 100322		
Field	Wattenberg		
County, State	Weld, Colorado		
Lat/Long	40.481190 / -104.439829		
	Planned Location	X	As Drilled
Location	SWSE 16 6N63W 6		
Facility Status - Date	PA - 3/3/2017		
Facility Entities	X	Tank Battery	Pits
	X	Wells	X Off-Location Flowlines
		Domestic Taps	On-Location Flowlines
		Electric Utilities	
Equipment on Site	X	No	Yes
	If yes, list:		
	Pit mouse/rat holes, cellars backfilled		
Access Road	X	Regraded	X Contoured
		Culverts Removed	Gravel Removed
	Pre-Existing (Must provide supporting documentation):		
Variance Requests	N/A		
Sundry Notice (Form 4)	N/A		
Off-Location Flowlines Pre May 2018 (Form 42)	Form 42 Doc # & Date: 401247160 - 03/30/2017		
	Purpose: Flowlines Abandoned		
	Abandonment Date: 3/23/2017		
	Comments: This flowline was abandoned prior to May 2018, before the flowline registration requirement. At the time of abandonment a form 42 was used to notify ECMC that work to abandon flowlines had been completed.		
	Flowline Facility Information		
	ECMC Flowline ID: N/A		
	Operator Flowline ID: N/A		
	Status & Date: N/A		
	Flowline Type: Wellhead line		
	Type of Fluids Transported: Crude Oil		
	Start Point Location ID: 302514		
	Start Point Riser Lat/Long: 40.481190 / -104.439829		
	Equipment at Start Point: Wellhead		
	End Point Location ID: N/A		
	End Point Riser Lat/Long: N/A		
	Equipment at End Point: Separator		
Field Inspection Form (Form INSP)	Form INSP Doc # & Date: 1) 673900145 - 01/17/2014 2) 707600443 - 10/26/2022		
	Status Summary: 1) NO FOLLOW UP INSPECTION REQUIRED 2) NO FOLLOW UP INSPECTION REQUIRED		
	Inspected Facilities: 1) Wells 2) Wells		
	Inspection Status: 1) Satisfactory 2) Satisfactory		
	Inspection Date & Inspector: 1) 01/17/2014 - Bill Rains 2) 10/26/2022 - Bret Evins		
	Comments: 1) Interim Reclamation was noted as in progress. 2) During this inspection, no possible compliance issues were observed		

Inspection Corrective Actions (CAs)	No Corrective Actions detected		
Environmental Incidents & Remediation	X	None	Spill or Release (Form 19)
		Remediation (Form 27/27A)	
Spill or Release (Form 19)	N/A		
Site Investigation and Remediation Workplan (Form 27/27A)	N/A		
COGIS Tank Location Information (Scout Card)	Tank Battery Name: Records not available		
	Location ID: Records not available		
	Status & Date: Records not available		
	Lat/Long: 40.479562 / -104.442081		
	Notes: Lat/Long was identified from an inspection conducted on 10/26/2022.		
	Form 4 Doc # & Date: N/A		
	Purpose: N/A		
COGIS Well Information (Scout Card)	Well Name: BASHOR STATE AA #16-15		
	Facility ID: 299104		
	Status & Date: PA - 3/3/2017		
	Lat/Long: 40.481190 / -104.439829		
	Notes: N/A		
	Form 4 Doc # & Date: N/A		
	Purpose: N/A		



Designated Land Use Observations

Previous Land Use	Current Land Use
Reference Imagery for Infrastructure: NAIP 2013	Remotely Sensed Imagery: 7/17/2024
Designation: Oil and Gas Facility	Designation: Cropland

The following imagery sources were reviewed during this investigation:

NAIP Imagery 2013, 2023, and historical Google Earth Imagery.

Site Observation Notes

No Additional Information

Closure Information

This final reclamation completion notice is intended to close the BASHOR STATE AA-66N63W/16SWSE location which consists of the BASHOR STATE AA #16-15 (API # 05-123-29259) wellhead. Although this well does not share a disturbance with any other wells or tank batteries, the associated tank battery does not have its own location ID and will be tied to this submission to achieve final reclamation.

The BASHOR STATE AA-66N63W/16SWSE location is in Weld County, Colorado north of County Road 68 and ~0.37 miles west of County Road 67. There is one off location flowline associated with this well that transports crude oil to its associated tank battery. This flowline was abandoned prior to the registration requirement that came into effect during May of 2018. At the time of abandonment, a Form 42 was the appropriate notification method to inform ECOM of flowline abandonment.

BASHOR STATE AA #16-15 was reclaimed and returned to the landowner for agricultural use in 2017. The wellhead was accessed from an unnamed access road along County Road 68 that lead to the BASHOR STATE AA-66N63W/16SWSE location. Following the plugging of this well and removal of equipment from the tank battery, a section of the access road leading to the edge of the agricultural field was constructed as an access point to the pivot irrigation system.

There were no Spill or Releases (Form 19), Remediation Workplans (Form 27) or Inspection Corrective Actions (CA's), Sundry Notices (Form 4) pertaining to series 900-1200 rules, or variance requests 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

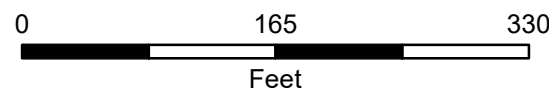
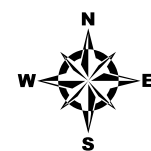
Description	Acres
Historic Disturbance Extent	2.0
Access Road	0.28
Flowline	Not Included
Tank Battery	0.66
Well Pad	1.06

Pre-Plugging Active Operations Location Overview



PDC Form 4 Final Reclamation - Pre Plugging Overview

BASHOR STATE AA 16-15



Prepared by:



Editor: EJanak

File: PDC_Drone_Rec_PrePlugging_DDP

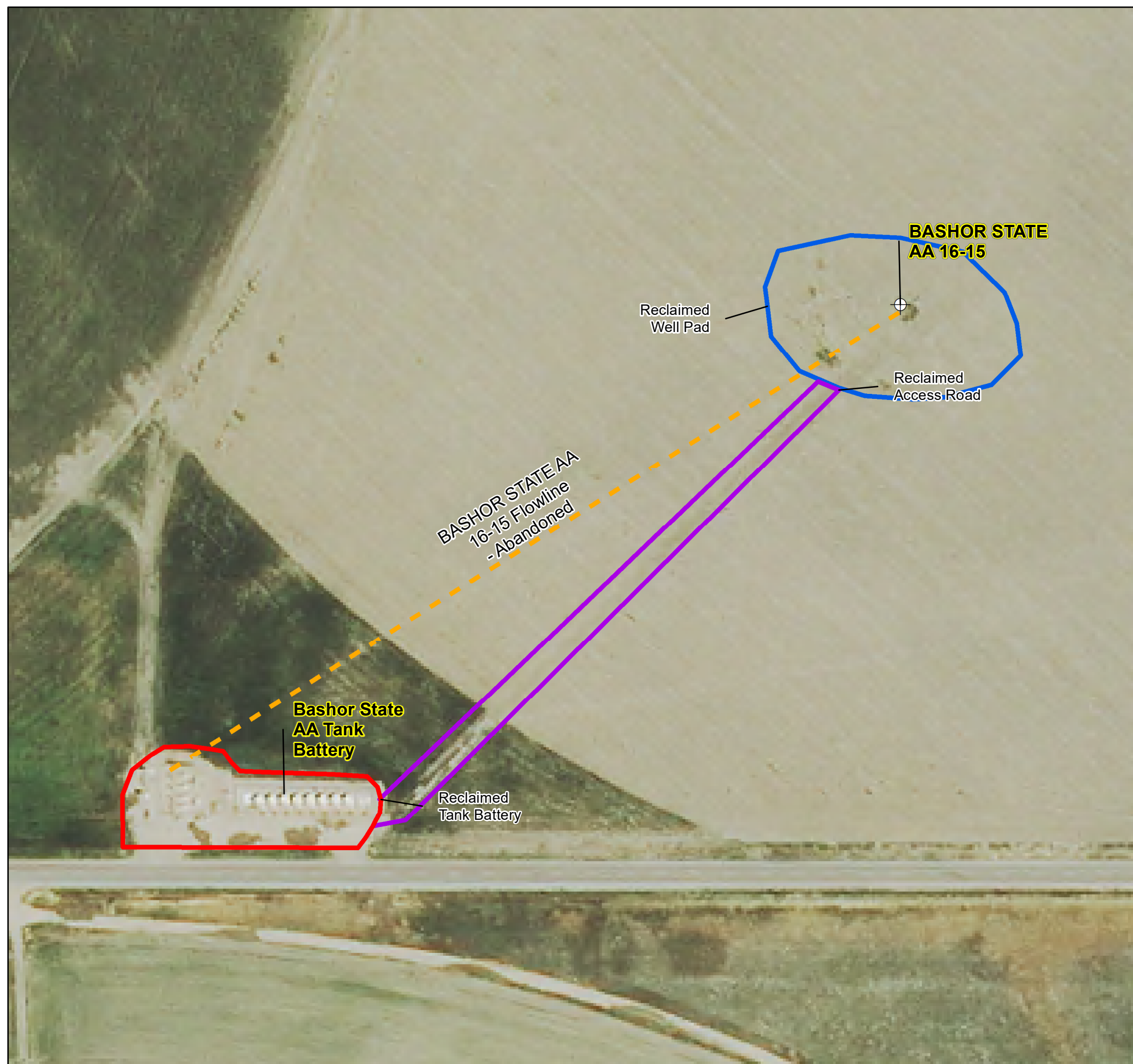
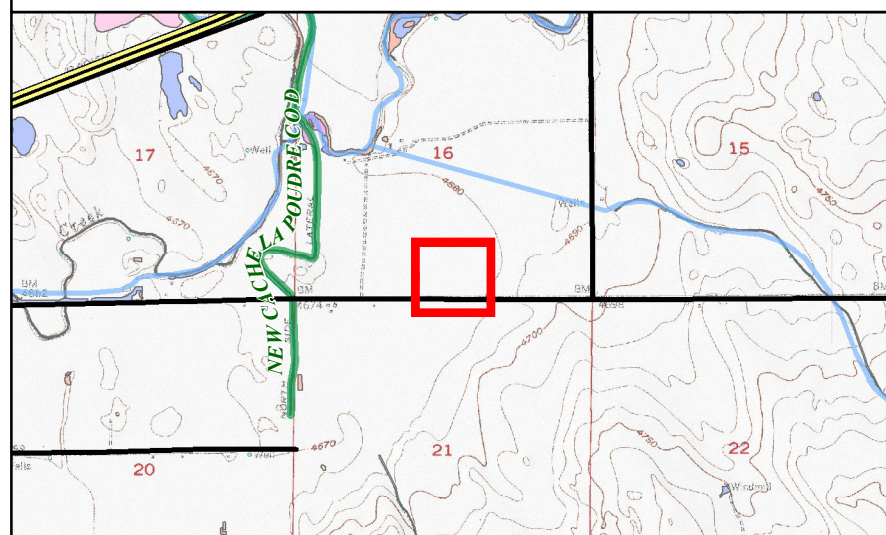
Scale: 1:1,500

Date: 7/23/2024

⊕ Well Head

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

NAIP 2013 Imagery

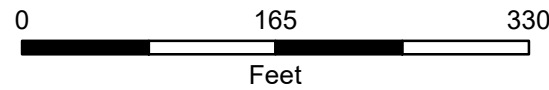
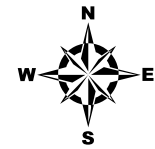


Post-Plugging and Abandonment Location Overview



PDC Form 4 Final Reclamation - Post Plugging Overview

BASHOR STATE AA 16-15



Prepared by:

Editor: EJanak

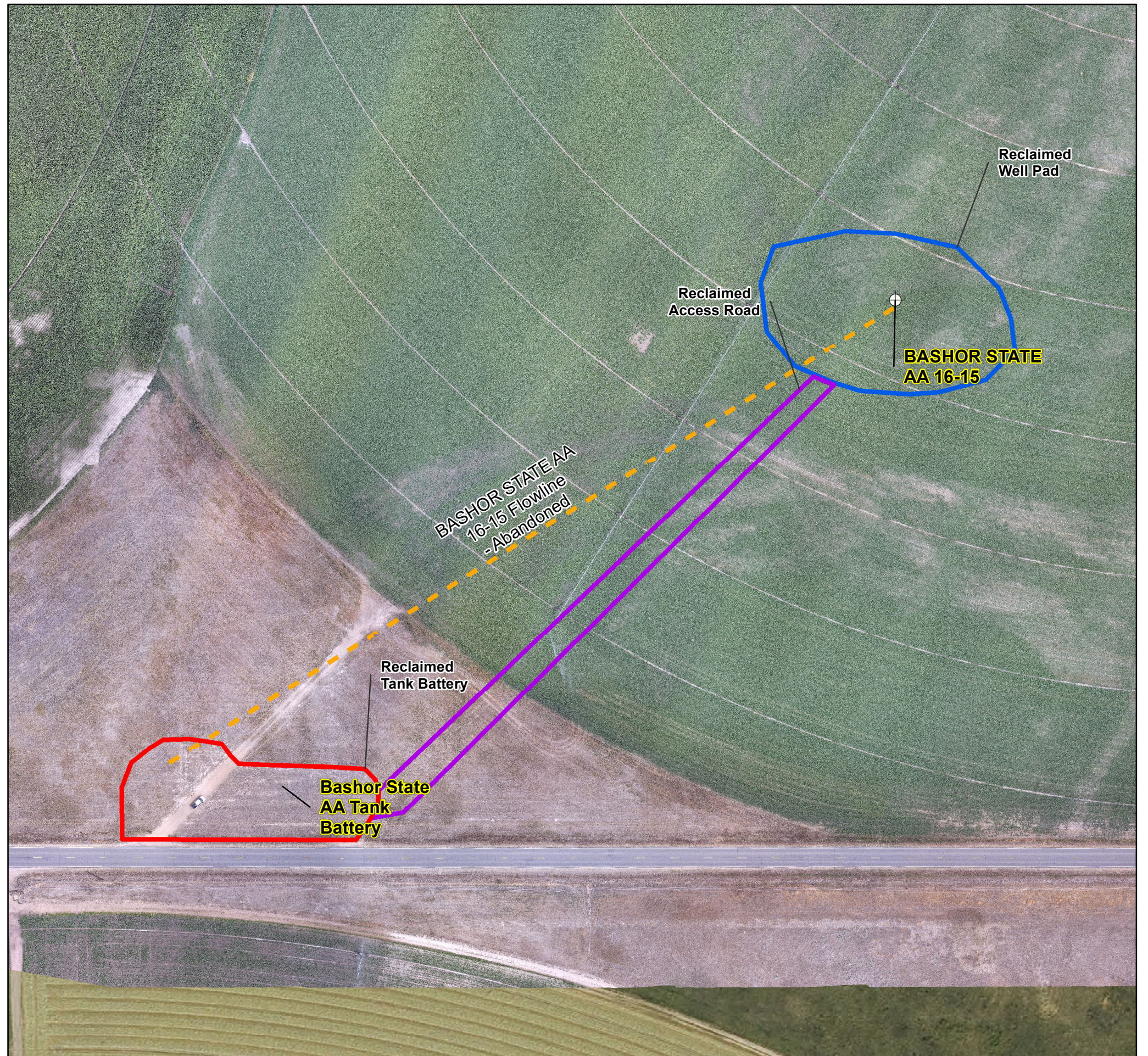
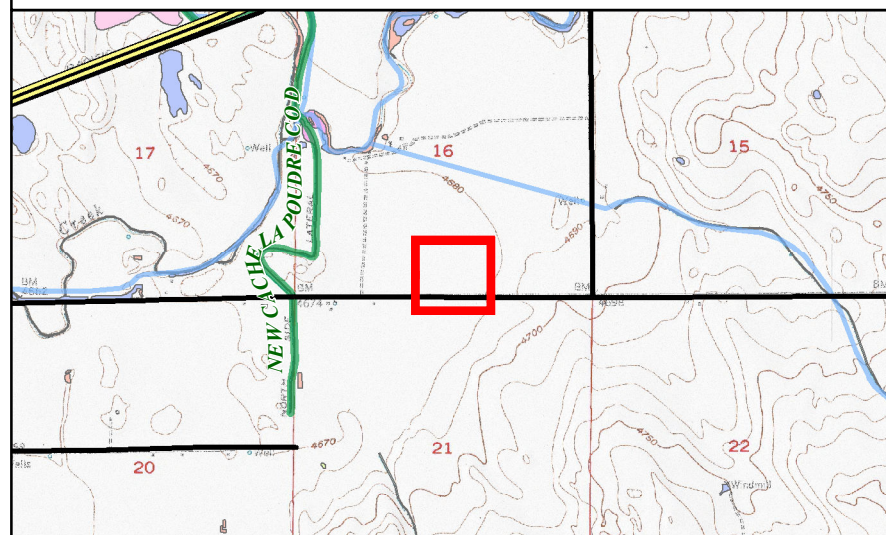
File: PDC_Drone_Rec_PostPlugging_DDP

Scale: 1:1,500
Date: 7/23/2024

⊕ Well Head

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

2024 Drone Imagery



Cardinal Direction Drone Photos of the Reclaimed Area

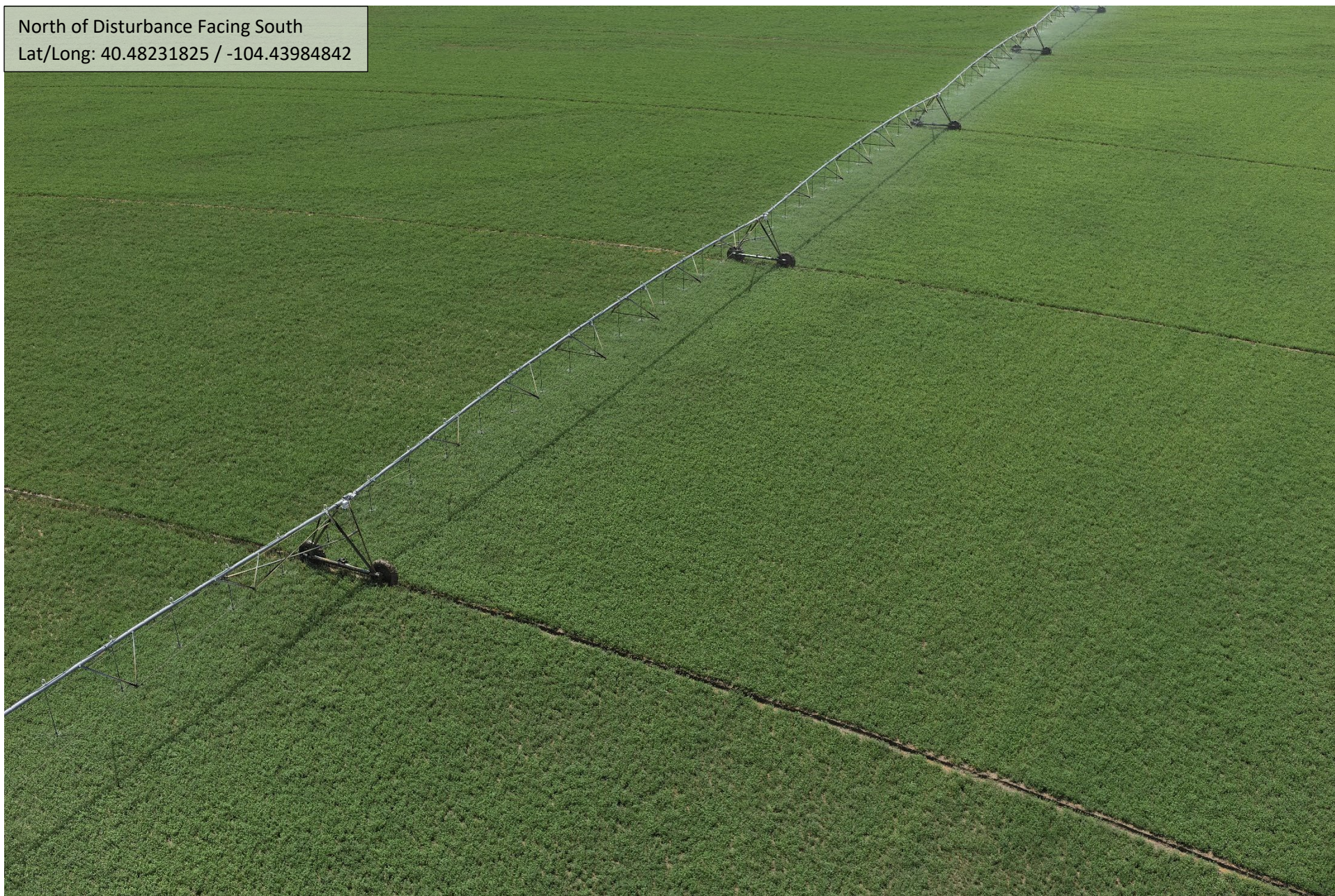
Photo Dates:

7/17/2024

Drone Photo Height:

100'

North of Disturbance Facing South
Lat/Long: 40.48231825 / -104.43984842



South of Disturbance Facing North
Lat/Long: 40.47990936 / -104.43974364



West of Disturbance Facing East
Lat/Long: 40.48122558 / -104.44097303



East of Disturbance Facing West
Lat/Long: 40.48132767 / -104.43854569



Cardinal Direction Drone Photos of the Reference Area

Photo Dates:

7/17/2024

Drone Photo Height:

100'

Reference Area North of the Reclaimed Area
Lat/Long: 40.48232203 / -104.43985208



Reference Area South of the Reclaimed Area
Lat/Long: 40.47990156 / -104.43973578



Reference Area West of the Reclaimed Area
Lat/Long: 40.48122869 / -104.44098889



Reference Area East of the Reclaimed Area
Lat/Long: 40.48133447 / -104.43853819



Reference Photo for Cropland Growth Stage

Cropland Reference Photo (Alfalfa)
Lat/Long: 40.48604500 / -104.43353333



07.25.2024

Reference Photo for Unmanaged Margins of Agricultural Field and Former Tank Battery

Unmanaged margin southwest of BASHOR STATE AA 16-15 facing north
Lat/Long: 40.47953500 / -104.44294500



07.17.2024

Unmanaged margin northeast of BASHOR STATE AA 16-15 facing north
Lat/Long: 40.48728500 / -104.43434833



07.17.2024

Former tank battery located in the unmanaged margin southwest of BASHOR STATE AA 16-15
Lat/Long: 40.47935500 / -104.44334000



Unassociated agricultural access road created following PA of wells and tank battery
Lat/Long: 40.47935500 / -104.44334000



07.17.2024