October 13, 2021

Phillip Porter
Senior Environmental Representative – Wattenberg
PDC Energy Inc.
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Annual Reclamation Assessment Report

COGCC Location Name (ID)	MATT-64N67W /24NWSW (331001)
Operator Location Name	Matt 1 Well Pad & Facility
COGCC Operator Name (ID)	PDC ENERGY, INC (69175)
Legal Description	NWSW Sec. 24 T4N-R67W
Well Pad Geographic Coordinates (WGS84)	40.295627/ -104.846841
Facility Pad Geographic Coordinates (WGS84)	40.294865/-104.848239

Mr. Porter,

Confluence Compliance Companies LLC (Confluence) prepared this Annual Reclamation Assessment Report (Report) for PDC Energy Inc. (PDC) to document the results of reclamation monitoring and maintenance activities on the above-referenced location (Location). Though this is a single report for a single Colorado Oil and Gas Conservation Commission (COGCC) record, associated activities are being conducted on two disturbances which will be managed separately to expedite desired reclamation outcomes. This approach will be evident throughout the Report in plural references to disturbances and reports. It is Confluence's understanding that PDC completed facility decommissioning and final reclamation of all aspects of the Location disturbances following well plugging and abandonment on June 20, 2014. Following those efforts, the surface owner expressed concerns regarding final reclamation status. In response to this expressed concern, PDC entered into an agreement with the (COGCC)to increase annual reclamation monitoring and maintenance activities to expedite compliance with (COGCC) Rule 1004 requirements for final reclamation. This report was prepared to document those efforts.

Included with this Report is a review of methodologies used to evaluate reclaimed surfaces, results of those evaluations and associated maintenance tasks, and recommendations for how to proceed with the information presented in this Report. Attached are Vegetation Progress Evaluations (VPE) with identified maintenance tasks, and Quantitative Vegetation Surveys (QVS) which document species-specific comparisons of Location disturbances (Reclaimed Surfaces) and their associated reference areas (Reference Areas).

Methods

To confirm the scope of work (SOW), following receipt of the reclamation project assignment, Confluence personnel completed a desktop review of the Reclaimed Surfaces for the co-permitted well pad and facility portions of the Location. The desktop review examined PDC and COGCC records, and aerial imagery to define all elements of the reclaimed Location disturbance (Reclaimed Surfaces) and their associated Reference

Areas. Onsite VPE and QVS assessments were then conducted to document site conditions of the Reclaimed Surfaces compared to the Reference Areas.

The VPE was completed to identify reclamation concerns, if present, develop maintenance plans to correct identified issues, if applicable, and determine whether a QVS is warranted. Included with the attached VPE are maintenance tasks recommended to improve reclamation status on the Reclaimed Surfaces.

Despite issues identified on the Reclaimed Surfaces, a QVS was conducted at PDC's request to provide a comparative analysis of the vegetation composition and cover of the Reclaimed Surfaces relative to the Reference Areas. The purpose of a QVS assessment is to determine if the Reclaimed Surfaces have met required conditions to request closure of the reclamation project with the COGCC. The QVS methodology employed by Confluence is based on the step-point method described in an interagency technical reference published by the Bureau of Land Management (BLM). Details on the methodology for this assessment can be found in the enclosed report.

Results

On May 25, 2021, the VPEs were completed on the Reclaimed Surfaces. The VPEs confirmed that all equipment had been removed from the Location and evidence of standard reclamation practices was observed. Observations of reclamation implementation included removal of road base, compaction alleviation, and cross drill seeding with straw mulch and amendment application. The former well location exhibited strong germination and early establishment of seeded grasses, though inter-plant distances were greater in the Reclaimed Surface than that of the Reference. Proactive weed management was recommended at the former well pad in the associated maintenance task to prevent and suppress noxious and undesirable species encroachment from the adjacent Reference. The former facility site exhibited moderate germination with stressed early establishment of seeded grasses. Inter-seeding and amendment application were recommended at the former facility site to increase desirable vegetation cover. The attached Vegetation Progress Evaluation reports illustrate documented Location conditions and recommended maintenance, and include photos and other assessment details.

Based on Spring Vegetation Progress Evaluation results, PDC reported completion of the following maintenance on Location:

- Spring 2021: Herbicide application and inter-seeding throughout the well pad.
- Summer 2021: Inter-seeding throughout bare regions of the Reclaimed Surface.
- Fall 2021: Location mowed in conjunction with hay harvesting.

On September 1, 2021, a QVS was conducted. The attached QVS includes a Topographic Location Map, Summaries of Field Data, a Reclamation Survey Site Diagram, Reclamation Survey Photo Log, Relative Foliar Species Abundance Tables, and Transect Field Data Tables. Survey results indicate the Reclaimed Surface of the well pad has a foliar vegetative cover that is 114% of the Reference Area, while the facility has a foliar vegetative cover that is 50% of the Reference Area.

Analysis and Recommendations

Based on the results of the QVS, the reclaimed well pad and associated disturbance meets final reclamation standards, as defined by COGCC Rule 1004. This means the Location is permanently stabilized with uniform vegetation cover that reflects pre-disturbance conditions with a total plant cover of at least 80% of the Reference Area. The former facility disturbance does not yet meet final reclamation standards due to inadequate vegetative coverage on the Reclaimed Surface relative to Reference Area cover. As the well and facility share a Location ID and are co-permitted, final reclamation for the Location has not yet been achieved. Ongoing weed management is suggested for the well site to minimize or prevent vegetation composition degradation due to potential encroachment of noxious and undesirable weeds from the surrounding Reference. Inter-seeding and amendment application is recommended for the facility to increase total desirable vegetation cover.

Confluence appreciates the opportunity to provide environmental consulting services on this project. If you have any questions about our methodology, the results of this assessment, or our conclusions, please let me know.

Respectfully,

Carolyn Craveiro de Sá
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Attachments

1. Vegetation Progress Evaluation: Matt 1 Well Pad
2. Vegetation Progress Evaluation: Matt 1 Facility
3. Quantitative Vegetation Survey

Vegetation Progress Evaluation: Matt 1 Well Pad

CONFLUENCE

Vegetation Progress Evaluation

05/25/21

Inspector	Client	Project
Carolyn Craveiro de Sa	PDC Energy, Inc.	PDC 2021 Reclamation
Location Name Matt 1 Matt 1		**Location Type** Well Site
API 05-123-20011	**COGCC Location ID** 331001	**Latitude/Longitude** 40.295556/-104.846667 **Corrected Latitude** **Corrected Longitude**
Reclaim Type Final	**Current Land Use** Non-Crop	**Recommendation** Maintenance Required

OVERVIEW		VEGETATION	
Location Access Road Present	☐	Crop Type (if in cropland)	NA
Access Road in Use	☐	Vegetation Growth Observed	☑
Landowner Using Disturbance Area	☐	Uniform Vegetation Growth	☑
Debris or Trash on Site	☐	Vegetation Health	Good
Subsidence at Wellhead/Production Facility	☑	Reclaim Vegetation Cover Estimate	50%
Compaction Observed	☐	Reference Vegetation Cover Estimate	50%
Seasonal Follow-Up Visit Recommended	☑	Reclaim % of Reference	100%

OBSERVATIONS		
Oil and Gas Equipment on Location *Meterhouse Present*	☐ ☐	No oil and gas equipment remains on location.
Livestock Disturbances	☐	No evidence of grazing or other livestock disturbances observed.
Vehicle Disturbances	☑	Surface owner drove through reclamation area during inspection. Tire tracks were present from previous occurrences of egress through reclaim.
Wildlife Disturbances	☐	None observed.
Other Disturbances	☐	None observed.
Weeds Observed	☑	*Lepidium draba* (hoary cress), *Chorispora tenella* (blue mustard), *Euphorbia esula* (leafy spurge), and *Bromus tectorum* (downy brome).
Erosion Observed	☐	None observed.

Location: Matt #1
Well Site

Loc ID 331001
API 05-123-20011

DIRECTIONAL PHOTOS

North of Disturbance – Facing South

South of Disturbance – Facing North

West of Disturbance – Facing East

East of Disturbance – Facing West

Location: Matt #1
Well Site

Loc ID 331001
API 05-123-20011

RECLAIM & REFERENCE AREA PHOTOS

Reclamation Area Overview	Reference Area Overview
	
Edge of Disturbance	**Historical Access Road**
	

Location: Matt #1 Well Site

Loc ID 331001

API 05-123-20011

MAINTENANCE TASK

Level: 3

Is a maintenance task required? ☑

Is a post-maintenance follow-up inspection advised this season? ☑

Category	Task	Action Recommendation
Maintenance Required	Weed Management	Leveling / Subsidence

Location Description	Ft^2 Estimate
Former well site	46,688 ft^2

Maintenance Task Description

Mow well site reclaimed surface in mid-June with a bagging attachment to suppress hoary cress (*Lepidium draba*), blue mustard (*Chorispora tenella*) , leafy spurge (*Euphorbia esula*), and cheatgrass (*Bromus tectorum*) encroachment from the reference areas. To promote the exclusion of noxious and undesirable species in the reclaim, inter-seeding is recommended for the 46,688 ft^2 disturbance area. Due to the presence of sand dropseed (*Sporobolus cryptandrus*), basin wildrye (*Leymus cinereus*), and crested wheatgrass (*Agropyron cristatum*) in the reference, these species are recommended for the seed mix.

MAINTENANCE TASK PHOTOS

Aerial Image

Maintenance Task Photo 1: Inter-seeding Area

Maintenance Task Photo 2: Subsidence

Maintenance Task Photo 3: Weed Encroachment

COMMENTS

All equipment has been removed from the location. The site has been reclaimed and exhibits moderate establishment of sand dropseed (*Sporobolus cryptandrus*), basin wildrye (*Leymus cinereus*), and crested wheatgrass (*Agropyron cristatum)*. The reference is composed predominantly of noxious and undesirable weeds including hoary cress *(Lepidium draba)*, blue mustard (*Chorispora tenella)* , leafy spurge (*Euphorbia esula)*, and cheatgrass *(Bromus tectorum)*. Reclamation maintenance is suggested to mow the reclaimed surface to suppress weed encroachment from the reference and inter-seed the disturbance area to allow reclamation grasses to outcompete undesirable forbs.

Phase: 3

ACREAGE ESTIMATES

Total Disturbance: 1.10

Reclaimed Surface: 1.10

Remaining Disturbance: 0.00

☑ Are current area estimates consistent with field observations?

RED FLAG REPORTING

☐ Does the location qualify as a Red Flag? If yes, describe.

Vegetation Progress Evaluation: Matt 1 Facility

CONFLUENCE

Vegetation Progress Evaluation

05/25/21

Inspector	Client	Project
Carolyn Craveiro de Sa	PDC Energy, Inc.	PDC 2021 Reclamation
Location Name Matt 1 Matt 1		**Location Type** Production Facility
API NA	**COGCC Location ID** 331001	**Latitude/Longitude** 40.294933/-104.848228 **Corrected Latitude** **Corrected Longitude**
Reclaim Type Final	**Current Land Use** Non-Crop	**Recommendation** Maintenance Required

OVERVIEW		VEGETATION	
Location Access Road Present	☐	Crop Type (if in cropland)	NA
Access Road in Use	☐	Vegetation Growth Observed	☑
Landowner Using Disturbance Area	☑	Uniform Vegetation Growth	☑
Debris or Trash on Site	☐	Vegetation Health	Stressed
Subsidence at Wellhead/Production Facility	☐	Reclaim Vegetation Cover Estimate	10%
Compaction Observed	☐	Reference Vegetation Cover Estimate	50%
Seasonal Follow-Up Visit Recommended	☑	Reclaim % of Reference	20%

OBSERVATIONS		
Oil and Gas Equipment on Location *Meterhouse Present*	☐ ☐	No oil and gas equipment remains on location.
Livestock Disturbances	☐	No evidence of grazing or other livestock disturbances observed.
Vehicle Disturbances	☐	None observed.
Wildlife Disturbances	☐	None observed.
Other Disturbances	☑	A surface owner stockpile is present within the north western portion of the reclaim.
Weeds Observed	☑	*Lepidium draba* (hoary cress), *Chorispora tenella* (blue mustard), *Euphorbia esula* (leafy spurge), and *Bromus tectorum* (downy brome).
Erosion Observed	☐	None observed.

Location: Matt #1
Production Facility

Loc ID 331001
API NA

DIRECTIONAL PHOTOS

North of Disturbance – Facing South

South of Disturbance – Facing North

West of Disturbance – Facing East

East of Disturbance – Facing West

Location: Matt #1
Production Facility

Loc ID 331001
API NA

RECLAIM & REFERENCE AREA PHOTOS

Reclamation Area Overview

Reference Area Overview

Edge of Disturbance

Historical Access Road

Location: Matt #1 | Loc ID | 331001

Production Facility | API | NA

MAINTENANCE TASK

Level: 3

Is a maintenance task required? ☑ | Is a post-maintenance follow-up inspection advised this season? ☑

Category	Task	Action Recommendation
Maintenance Required	Earthwork	Seedbed Preparation – Fertilize

Location Description	Ft^2 Estimate
Former facility	14,186 ft^2

Maintenance Task Description

Location shows evidence of reclamation best practice implementation; compaction alleviation and cross seeding, amendment application, and mulch application evidence was observed. Germinated grasses are consistent in density but have large inter-plant distances and in the reference. Amendment application and consideration of inter-seeding are advised.

MAINTENANCE TASK PHOTOS

Aerial Image

Maintenance Task Photo 1

Maintenance Task Photo 2

Maintenance Task Photo 3

COMMENTS

All equipment has been removed from the location. A surface owner stockpile of road base is present within the northern disturbance area. Compaction alleviation, cross seeding, amendment application, and mulch application efforts are evident at the time of inspection. The seeded grasses have germinated within the reclaim with consistent density but show signs of stress and poor establishment. The reference is composed of sand dropseed (*Sporobolus cryptandrus*), alkali muhly (*Muhlenbergia asperifolia*), crested wheatgrass (*Agropyron cristatum*) intermixed with noxious and undesirable weeds including hoary cress (*Lepidium draba*), blue mustard (*Chorispora tenella*) , leafy spurge (*Euphorbia esula*), and cheatgrass (*Bromus tectorum*). While plant vigor and density concerns within the reclaimed surface may resolve naturally over time, this potentially lengthy process may delay reclamation success. Amendment application and inter-seeding are recommended.

Phase: 3

ACREAGE ESTIMATES

Total Disturbance: 0.33

Reclaimed Surface: 0.33

Remaining Disturbance: 0.00

☑ Are current area estimates consistent with field observations?

RED FLAG REPORTING

☐ Does the location qualify as a Red Flag? If yes, describe.

Quantitative Vegetation Survey

October 11, 2021

Phillip Porter
Senior Environmental Representative – Wattenberg
PDC Energy Inc.
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Quantitative Vegetation Survey Report

COGCC Location Name/No. (Loc. ID)	MATT-64N67W /24NWSW (331001)
Operator Location Name	Matt 1 Well & Facility
COGCC Operator Name (ID)	PDC ENERGY, INC (69175)
Legal Description	NWSW Sec. 24 T4N-R67W
Well Pad Geographic Coordinates (WGS84)	40.295627/ -104.846841
Facility Pad Geographic Coordinates (WGS84)	40.294865/-104.848239

Mr. Porter,

Confluence Compliance Companies LLC (Confluence) is presenting this report to PDC Energy Inc. (PDC) documenting the results of a Quantitative Vegetation Survey (QVS) completed on the above-referenced location. The QVS was conducted to evaluate vegetation cover and composition in the reclaimed surface of the location (Reclaimed Surface) and an equivalent reference area (Reference Area) to determine if vegetative cover requirements for final reclamation in Colorado Oil & Gas Conservation Commission (COGCC) Rule 1004.d have been met. Included with this Report is a review of methodologies used to evaluate the Reclaimed Surface, results of those evaluations, and recommendations for how to proceed with the information presented in this Report. Attached is a Summary of Field Data, Topographic Location Map, Reclamation Survey Site Diagram, Vegetation Assessment Photo Log, Relative Foliar Species Abundance Table, and Vegetation Survey results that illustrate QVS findings.

Methods

The survey methodology employed by Confluence is based on the step-point method described in an interagency technical reference published by the Bureau of Land Management (BLM, 1996). Prior to field evaluation, a desktop review of historical PDC and COGCC records, and an aerial imagery evaluation is performed to define and map all portions of the Reclaimed Surface and identify and map an equivalent Reference Area. Equivalent Reference Area(s) are selected to ensure that assessment regions for the Reference are conducted in areas not previously impacted by oil and gas operations or other surface disturbing processes, have similar slope and aspect of the Reclaimed Surface, and are reflective of pre-disturbance conditions for the referenced location to the extent feasible. During field evaluations data collected during the desktop review and on-site observations are used to identify assessment regions for the Reclaimed Surface (Reclaim Transects) and Reference Area (Reference Transects). Transect locations are selected to best represent the vegetative cover and species composition of the respective areas, and to limit subjectivity of field personnel.

A bullseye target tool is used to collect vegetation survey data at 50 survey points along each transect. Foliar and basal cover, along with non-vegetated and noxious weed occurrences, are documented at each survey point within the Reclaim Transects (2) and Reference Transects (2); 100 survey points are recorded within the Reclaimed Surface(s) and 100 survey points are recorded within the Reference Area(s). Transect data is documented in the Vegetation Survey – Field Data Tables. Photographs are collected throughout the QVS to document site conditions and depict transects. These photos are included in the Vegetation Assessment Photo Log. The Reclamation Survey Site Diagram illustrates Transect locations as well as photo collection points.

Noxious weeds listed by the Colorado Department of Agriculture are excluded from the percent of reference vegetative coverage calculations, per COGCC Rule 1004.d. To ensure reclamation vegetative composition meets the standards of PDC and the COGCC, undesirable cover is also quantified in the attached Summary of Field Data. Undesirable cover includes species identified by the United States Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS) as introduced and not native to the lower 48 states, and not considered beneficial for reclamation purposes. All other vegetation not classified as noxious or undesirable, is identified by growth habit (grass, forb, shrub) and is considered desirable vegetative cover.

Results

On September 1, 2021, the QVS was conducted on the well and facility disturbances. Survey results indicate the Reclaimed Surface of the well pad has a desirable foliar vegetative cover that is 113.6% of the associated Reference Area. Vegetative foliar cover within the Reclaimed Surface is composed of 86.2% desirable species, 13.8% undesirable species, and 0% noxious weed species. Vegetative foliar cover within the Reference Area is composed of 62.9% desirable species, 20.0% undesirable species, and 17.1% noxious weed species. Sand dropseed (*Sporobolus cryptandrus*) is the dominant species in both the Reclaimed Surface and Reference Area.

Survey results indicate the Reclaimed Surface of the facility disturbance has a desirable foliar vegetative cover that is 50.0% of the associated Reference Area. Vegetative foliar cover within the Reclaimed Surface is composed of 92.3% desirable species, 7.7% undesirable species, and 0% noxious weed species. Vegetative foliar cover within the associated Reference Area is composed of 85.7% desirable species, 3.6% undesirable species, and 10.7% noxious weed species. Sand dropseed (*Sporobolus cryptandrus*) is the dominant species in the Reference Area and Crested wheatgrass (*Agropyron cristatum*) is the dominant species in the Reclaimed Surface.

Analysis and Recommendations

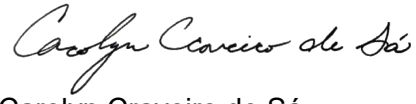
Based on the results of the QVS, the reclaimed well pad and associated disturbance meets final reclamation standards, as defined by COGCC Rule 1004. This means the Location is stabilized with uniform vegetation cover that reflects pre-disturbance conditions with a total plant cover of at least 80% of the Reference Area. The former facility disturbance does not yet meet final reclamation standards due to inadequate vegetative coverage on the Reclaimed Surface

relative to Reference Area cover. As the well and facility share a Location ID and are co-permitted, final reclamation for the Location is not yet complete.

Ongoing monitoring is recommended for the Reclaimed Surface of the well disturbance and weed management suggested on an as-needed basis to minimize or prevent vegetation composition degradation due to potential encroachment of noxious and undesirable weeds from the surrounding Reference and nearby roadside. Inter-seeding and amendment application is recommended for the facility to expediate reclamation success, increase total desirable vegetation cover, and prevent additional weed establishment by reducing unvegetated surface area. The deployed seed mix should contain Sand dropseed and other native grasses adapted to the sandy loam soils found in the South Platte River floodplain. Soil amendments should include a low macronutrient level fertilizer to assist in the establishment of perennial grasses while reducing the likelihood of largescale undesirable encroachment and establishment, which increases with the addition of high nitrogen level fertilizers. It is recommended that soil amendments include humate and mycorrhizal fungi to assist in the rebuilding of soil structure, which will further benefit desirable grasses over undesirable forb establishment.

Confluence appreciates the opportunity to provide environmental consulting services on this project. If you have any questions about our methodology, the results of this assessment, or our conclusions, please let me know.

Respectfully,



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Attachments

1. Quantitative Vegetation Survey – Summary of Field Data
2. Topographic Location Map
3. Reclamation Survey Site Diagram
4. Vegetation Assessment Photo Log
5. Quantitative Vegetation Survey – Relative Foliar Species Abundance Table
6. Quantitative Vegetation Survey – Field Data Tables

References

United States (U.S.) Department of Agriculture (USDA), Forest Service (USFS), Natural Resource Conservation Service (NRCS) and U.S. Department of the Interior (USDOI) Bureau of Land Management (BLM). “Sampling Vegetation Attributes, Interagency Technical Reference, 1996 (Revised in 1997, and 1999)”. USDOI BLM Technical References #1734-4.

CONFLUENCE

Quantitative Vegetation Survey - Summary of Field Data (Well Pad)

Client	PDC ENERGY, INC (69175)
Operator Location Information	Matt 1 Well
Assessment Date	9/1/2021
Inspector Name	Carolyn Craveiro

Based on the survey methodology, the desirable foliar cover (%) in each survey area is calculated by summing the total number of foliar occurrences (#), excluding noxious weeds and undesirable species, and dividing by the total possible foliar occurrences in the transects (50). For this location:

Reclaim Area Vegetation

Desirable Foliar Cover = 50.0%

(25 + 0 + 0) / 50 = 0.5

Reference Area Vegetation

Desirable Foliar Cover = 44.0%

(21 + 1 + 0) / 50 = 0.44

For the purposes of this assessment, the undesirable foliar cover (%) in each survey is calculated by summing the total number of undesirable* foliar occurrences (#), excluding noxious weeds, and dividing by the total possible foliar occurrences in the transects (50). For this location:

Undesirable Foliar Cover = 8.0%

4 / 50 = 0.08

Undesirable Foliar Cover = 14.0%

7 / 50 = 0.14

The percent of reference used to evaluate the reclamation area for compliance with COGCC Rule 1003.e(2) is calculated by dividing the foliar cover (%) in the reclaim area by the foliar cover (%) in the reference area. For this location:

Percent of Reference = 113.6%

50.0% / 44.0% = 113.6%

Reclaim Area Vegetation

Cover Type	#	%
Desirable Foliar Cover	**25**	**25%**
Grass	25	25%
Forb	0	0%
Shrub	0	0%
Desirable Basal Cover	**10**	**10%**
Grass	10	10%
Forb	0	0%
Shrub	0	0%
Undesirable Cover	**4**	**4%**
Foliar	4	4%
Basal	0	0%
Non Vegetated	**61**	**61%**
Bare Ground	9	9%
Litter	52	52%
Rock	0	0%
Noxious Weeds Cover	**0**	**0%**
Foliar	0	0%
Basal	0	0%
Quality Assurance Total	**100**	**100%**

Reference Area Vegetation

Cover Type	#	%
Desirable Foliar Cover	**22**	**22%**
Grass	21	21%
Forb	1	1%
Shrub	0	0%
Desirable Basal Cover	**13**	**13%**
Grass	12	12%
Forb	1	1%
Shrub	0	0%
Undesirable Cover	**9**	**9%**
Foliar	7	7%
Basal	2	2%
Non Vegetated	**47**	**47%**
Bare Ground	6	6%
Litter	41	41%
Rock	0	0%
Noxious Weeds Cover	**9**	**9%**
Foliar	6	6%
Basal	3	3%
Quality Assurance Total	**100**	**100%**

* Identified as introduced and non-native to the lower 48 states by the USDA NRCS, and not considered beneficial for reclamation purposes.

CONFLUENCE

Quantitative Vegetation Survey - Summary of Field Data (Facility)

Client	PDC ENERGY, INC (69175)
Operator Location Information	Matt 1 Facility
Assessment Date	9/1/2021
Inspector Name	Carolyn Craveiro

Based on the survey methodology, the desirable foliar cover (%) in each survey area is calculated by summing the total number of foliar occurrences (#), excluding noxious weeds and undesirable species, and dividing by the total possible foliar occurrences in the transects (50). For this location:

Reclaim Area Vegetation

Desirable Foliar Cover = 24.0%

(12 + 0 + 0) / 50 = 0.24

Reference Area Vegetation

Desirable Foliar Cover = 48.0%

(24 + 0 + 0) / 50 = 0.48

For the purposes of this assessment, the undesirable foliar cover (%) in each survey is calculated by summing the total number of undesirable* foliar occurrences (#), excluding noxious weeds, and dividing by the total possible foliar occurrences in the transects (50). For this location:

Undesirable Foliar Cover = 2.0%

1 / 50 = 0.02

Undesirable Foliar Cover = 2.0%

1 / 50 = 0.02

The percent of reference used to evaluate the reclamation area for compliance with COGCC Rule 1003.e(2) is calculated by dividing the foliar cover (%) in the reclaim area by the foliar cover (%) in the reference area. For this location:

Percent of Reference = 50.0%

24.0% / 48.0% = 50.0%

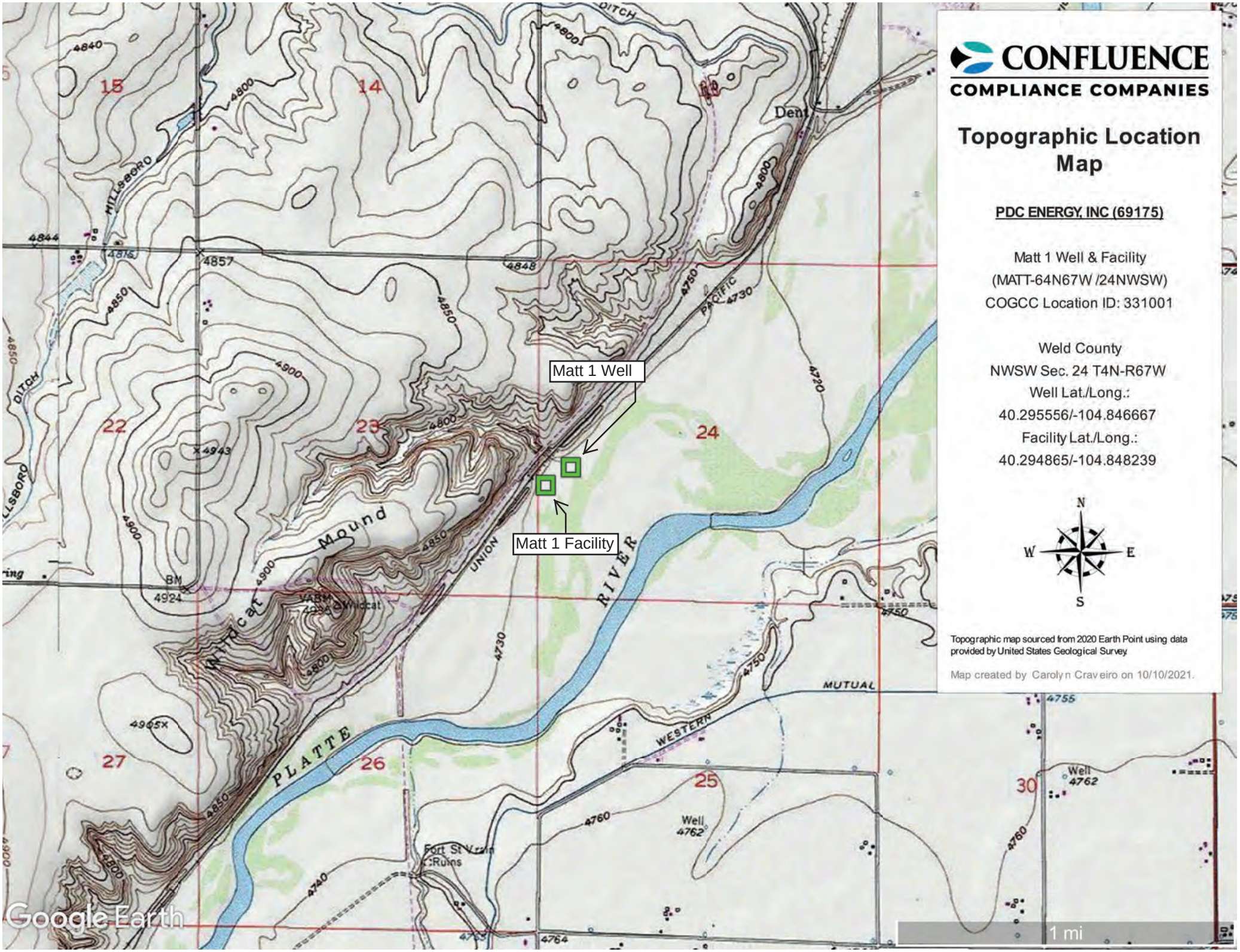
Reclaim Area Vegetation

Cover Type	#	%
Desirable Foliar Cover	**12**	**12%**
Grass	12	12%
Forb	0	0%
Shrub	0	0%
Desirable Basal Cover	**11**	**11%**
Grass	11	11%
Forb	0	0%
Shrub	0	0%
Undesirable Cover	**2**	**2%**
Foliar	1	1%
Basal	1	1%
Non Vegetated	**75**	**75%**
Bare Ground	23	23%
Litter	52	52%
Rock	0	0%
Noxious Weeds Cover	**0**	**0%**
Foliar	0	0%
Basal	0	0%
Quality Assurance Total	**100**	**100%**

Reference Area Vegetation

Cover Type	#	%
Desirable Foliar Cover	**24**	**24%**
Grass	24	24%
Forb	0	0%
Shrub	0	0%
Desirable Basal Cover	**7**	**7%**
Grass	7	7%
Forb	0	0%
Shrub	0	0%
Undesirable Cover	**1**	**1%**
Foliar	1	1%
Basal	0	0%
Non Vegetated	**64**	**64%**
Bare Ground	2	2%
Litter	62	62%
Rock	0	0%
Noxious Weeds Cover	**4**	**4%**
Foliar	3	3%
Basal	1	1%
Quality Assurance Total	**100**	**100%**

* Identified as introduced and non-native to the lower 48 states by the USDA NRCS, and not considered beneficial for reclamation purposes.



CONFLUENCE
COMPLIANCE COMPANIES

Topographic Location Map

PDC ENERGY, INC (69175)

Matt 1 Well & Facility
(MATT-64N67W /24NWSW)
COGCC Location ID: 331001

Weld County
NWSW Sec. 24 T4N-R67W
Well Lat./Long.:
40.295556/-104.846667
Facility Lat./Long.:
40.294865/-104.848239

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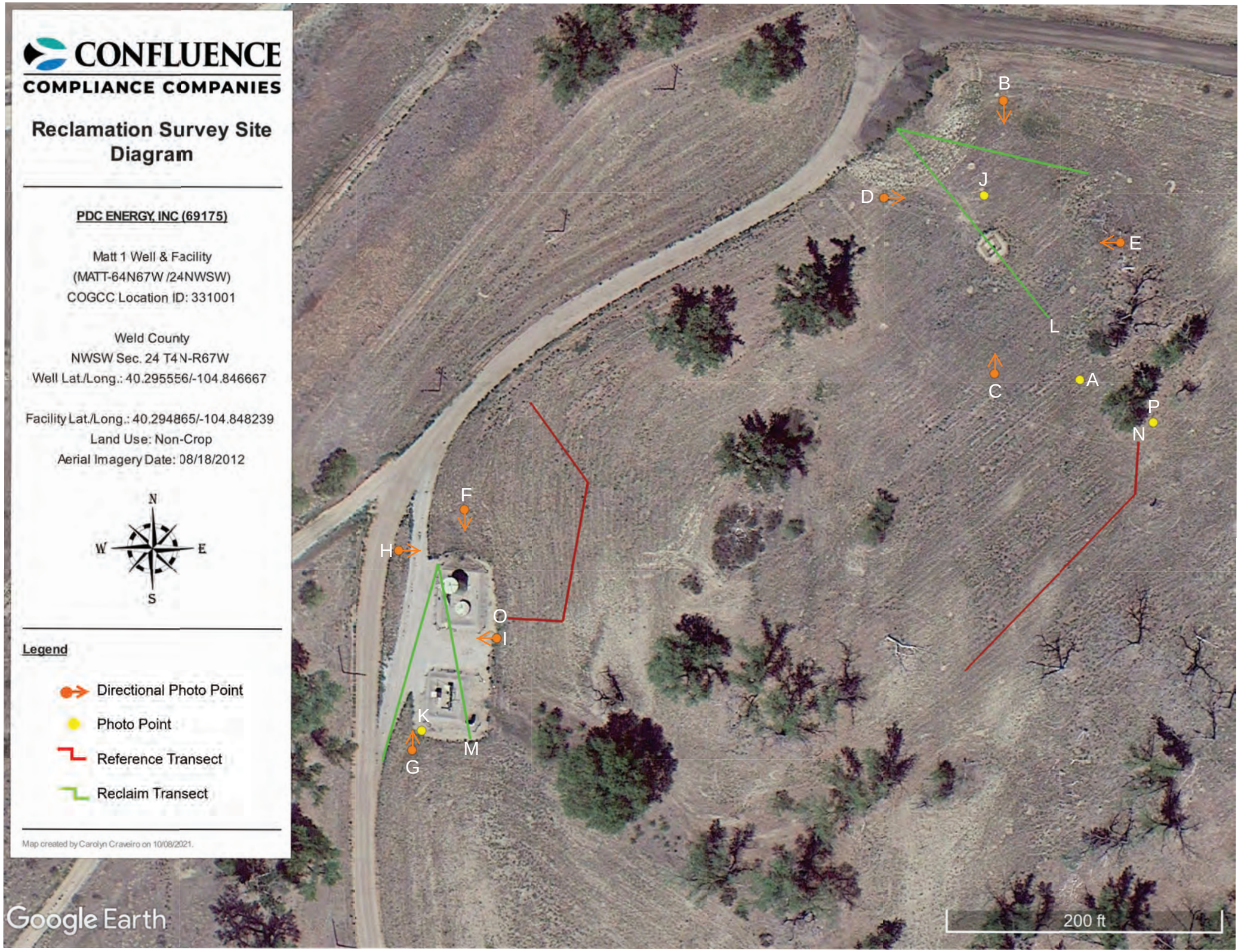
Topographic map sourced from 2020 Earth Point using data provided by United States Geological Survey

Map created by Carolyn Craveiro on 10/10/2021.


CONFLUENCE
COMPLIANCE COMPANIES
Reclamation Survey Site Diagram
PDC ENERGY, INC (69175)
Matt 1 Well & Facility
(MATT-64N67W /24NWSW)
COGCC Location ID: 331001
Weld County
NWSW Sec. 24 T4N-R67W
Well Lat./Long.: 40.295556/-104.846667
Facility Lat./Long.: 40.294865/-104.848239
Land Use: Non-Crop
Aerial Imagery Date: 08/18/2012
N
W
E
S
Legend
Directional Photo Point
Photo Point
Reference Transect
Reclaim Transect
Map created by Carolyn Craveiro on 10/08/2021.
B
J
D
E
L
C
A
P
N
F
H
O
I
K
M
G
Google Earth
200 ft

Vegetation Assessment Photo Log

Client - **PDC Energy Inc.**

Date Completed - 09/01/2021

Location Name (ID) - **Matt 1 Well & Facility (Location ID: 331001)**

Photo Point A: Edge of Disturbance

Vegetation Assessment Photo Log

Client - **PDC Energy Inc.**

Date Completed - 09/01/2021

Location Name (ID) - **Matt 1 Well & Facility (Location ID: 331001)**

Photo Point B: North of Well Disturbance - Facing South

Photo Point C: South of Well Disturbance - Facing North

Photo Point D: West of Well Disturbance - Facing East

Photo Point E: East of Well Disturbance - Facing West

Vegetation Assessment Photo Log

Client - **PDC Energy Inc.**

Date Completed - 09/01/2021

Location Name (ID) - **Matt 1 Well & Facility (Location ID: 331001)**

Photo Point F: North of Facility Disturbance - Facing South

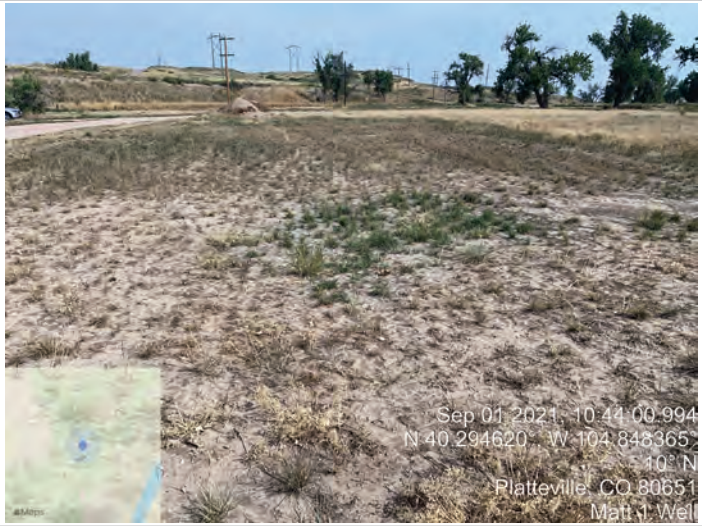


Photo Point G: South of Facility Disturbance - Facing North

Photo Point H: West of Facility Disturbance - Facing East

Photo Point I: East of Facility Disturbance - Facing West

Vegetation Assessment Photo Log

Client - **PDC Energy Inc.**

Date Completed - 09/01/2021

Location Name (ID) - **Matt 1 Well & Facility (Location ID: 331001)**

Photo Point J: Well Reclamation Area Overview - Facing Southeast

Vegetation Assessment Photo Log

Client - **PDC Energy Inc.**

Date Completed - 09/01/2021

Location Name (ID) - **Matt 1 Well & Facility (Location ID: 331001)**

Photo Point K: Facility Reclamation Area Overview - Facing North

Vegetation Assessment Photo Log

Client - **PDC Energy Inc.**

Date Completed - 09/01/2021

Location Name (ID) - **Matt 1 Well & Facility (Location ID: 331001)**

Photo Point L: Well Reclaim Transect - Facing Northwest

Photo Point M: Facility Reclaim Transect - Facing Northwest

Vegetation Assessment Photo Log

Client - **PDC Energy Inc.**

Date Completed - 09/01/2021

Location Name (ID) - **Matt 1 Well & Facility (Location ID: 331001)**

Photo Point N: Reference Area Overview - Facing South

Vegetation Assessment Photo Log

Client - **PDC Energy Inc.**

Date Completed - 09/01/2021

Location Name (ID) - **Matt 1 Well & Facility (Location ID: 331001)**

Photo Point O: Well Reference Transeect - Facing South

Photo Point P: Facility Reference Transect - Facing East

Client	PDC ENERGY, INC (69175)
Operator Location Information	Matt 1 Well
Assessment Date	9/1/2021
Inspector Name	Carolyn Craveiro

Well Pad Relative Foliar Species Abundance

Relative foliar species abundance is calculated by dividing the total number of foliar occurences (#) of an individual species by the total number of foliar occurences (#) in the transect(s).

Species listed by transect area	#	%
Reclaim	**29**	**100.0%**
Grass	**25**	**86.2%**
Sand dropseed (*Sporobolus cryptandrus*)	25	86.2%
Undesirable	**4**	**13.8%**
Stinkgrass (*Eragrostis cilianensis*)	4	13.8%
Reference	**35**	**100.0%**
Forb	**1**	**2.9%**
Golden aster (*Heterotheca Spp.*)	1	2.9%
Grass	**21**	**60.0%**
Sand dropseed (*Sporobolus cryptandrus*)	21	60.0%
Noxious List C	**6**	**17.1%**
Downy brome (*Bromus tectorum*)	6	17.1%
Undesirable	**7**	**20.0%**
Kochia (*Kochia scoparia*)	3	8.6%
Stinkgrass (*Eragrostis cilianensis*)	3	8.6%
Russian thistle (*Salsola tragus L.*)	1	2.9%
Grand Total	**64**	

Client	PDC ENERGY, INC (69175)
Operator Location Information	Matt 1 Facility
Assessment Date	9/1/2021
Inspector Name	Carolyn Craveiro

Facility Relative Foliar Species Abundance

Relative foliar species abundance is calculated by dividing the total number of foliar occurences (#) of an individual species by the total number of foliar occurences (#) in the transect(s).

Species listed by transect area	#	%
Reclaim	**13**	**100.0%**
Grass	**12**	**92.3%**
Crested wheatgrass (*Agropyron cristatum*)	8	61.5%
Sand dropseed (*Sporobolus cryptandrus*)	2	15.4%
Intermediate wheatgrass (*Thinopyrum intermedia*)	1	7.7%
Dahurian Wildrye (*Elymus dahuricus*)	1	7.7%
Undesirable	**1**	**7.7%**
Stinkgrass (*Eragrostis cilianensis*)	1	7.7%
Reference	**28**	**100.0%**
Grass	**24**	**85.7%**
Sand dropseed (*Sporobolus cryptandrus*)	19	67.9%
Alkali muhly (*Muhlenbergia asperifolia*)	3	10.7%
Crested wheatgrass (*Agropyron cristatum*)	2	7.1%
Noxious List C	**3**	**10.7%**
Downy brome (*Bromus tectorum*)	3	10.7%
Undesirable	**1**	**3.6%**
Stinkgrass (*Eragrostis cilianensis*)	1	3.6%
Grand Total	**41**	

Client	PDC ENERGY, INC (69175)
Operator Location Information	Matt 1 Well
Assessment Date	9/1/2021
Inspector Name	Carolyn Craveiro
Transect Length	316 Feet

Well Pad Reclaim Transect

Point #	Cover Type - Foliar	Species - Foliar	Cover Type - Basal	Species - Basal
1	None	N/A	Other	Litter
2	None	N/A	Other	Litter
3	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
4	None	N/A	Other	Litter
5	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
6	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
7	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
8	None	N/A	Other	Litter
9	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
10	None	N/A	Other	Litter
11	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
12	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
13	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
14	None	N/A	Other	Litter
15	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
16	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
17	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Bare Ground
18	None	N/A	Other	Litter
19	None	N/A	Other	Litter
20	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
21	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
22	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
23	None	N/A	Other	Litter
24	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
25	None	N/A	Other	Litter
26	None	N/A	Other	Bare Ground
27	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Other	Litter
28	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
29	None	N/A	Other	Litter
30	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Other	Litter
31	None	N/A	Other	Bare Ground
32	None	N/A	Other	Litter
33	None	N/A	Other	Litter
34	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
35	None	N/A	Other	Litter
36	None	N/A	Other	Bare Ground
37	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
38	None	N/A	Other	Litter
39	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
40	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
41	None	N/A	Other	Litter
42	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Other	Litter
43	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
44	None	N/A	Other	Litter
45	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
46	None	N/A	Other	Litter
47	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
48	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Bare Ground
49	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Other	Litter
50	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Bare Ground

Client	PDC ENERGY, INC (69175)
Operator Location Information	Matt 1 Well
Assessment Date	9/1/2021
Inspector Name	Carolyn Craveiro
Transect Length	302 Feet

Well Pad Reference Transect

Point #	Cover Type - Foliar	Species - Foliar	Cover Type - Basal	Species - Basal
1	None	N/A	Other	Litter
2	None	N/A	Other	Litter
3	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Bare Ground
4	Undesirable	Kochia (*Kochia scoparia*)	Other	Litter
5	Undesirable	Russian thistle (*Salsola tragus L.*)	Other	Litter
6	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
7	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
8	None	N/A	Other	Litter
9	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
10	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
11	Grass	Sand dropseed (*Sporobolus cryptandrus)*	Grass	Sand dropseed (*Sporobolus cryptandrus*)
12	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
13	Noxious List C	Downy brome (*Bromus tectorum*)	Other	Litter
14	Noxious List C	Downy brome (*Bromus tectorum*)	Other	Litter
15	None	N/A	Other	Litter
16	None	N/A	Other	Litter
17	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
18	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
19	None	N/A	Other	Litter
20	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
21	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
22	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
23	Noxious List C	Downy brome (*Bromus tectorum*)	Other	Litter
24	None	N/A	Other	Litter
25	Noxious List C	Downy brome (*Bromus tectorum*)	Noxious List C	Downy brome (*Bromus tectorum*)
26	Noxious List C	Downy brome (*Bromus tectorum*)	Noxious List C	Downy brome (*Bromus tectorum*)
27	Forb	Golden aster (*Heterotheca Spp.*)	Forb	Golden aster (*Heterotheca Spp.*)
28	None	N/A	Other	Litter
29	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
30	None	N/A	Other	Litter
31	None	N/A	Other	Litter
32	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Noxious List C	Downy brome (*Bromus tectorum*)
33	Noxious List C	Downy brome (*Bromus tectorum*)	Other	Litter
34	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
35	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
36	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
37	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Undesirable	Stinkgrass (*Eragrostis cilianensis*)
38	Undesirable	Kochia (*Kochia scoparia*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
39	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
40	None	N/A	Other	Bare Ground
41	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Other	Bare Ground
42	None	N/A	Other	Litter
43	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
44	None	N/A	Other	Litter
45	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
46	None	N/A	Other	Litter
47	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
48	None	N/A	Other	Bare Ground
49	Undesirable	Kochia (*Kochia scoparia*)	Other	Litter
50	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Undesirable	Stinkgrass (*Eragrostis cilianensis)*

Client	PDC ENERGY, INC (69175)
Operator Location Information	Matt 1 Facility
Assessment Date	9/1/2021
Inspector Name	Carolyn Craveiro
Transect Length	329 Feet

Facility Reclaim Transect

Point #	Cover Type - Foliar	Species - Foliar	Cover Type - Basal	Species - Basal
1	None	N/A	Other	Bare Ground
2	None	N/A	Other	Bare Ground
3	None	N/A	Other	Litter
4	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
5	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
6	None	N/A	Other	Litter
7	None	N/A	Other	Litter
8	None	N/A	Other	Litter
9	None	N/A	Other	Litter
10	None	N/A	Other	Litter
11	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
12	None	N/A	Other	Bare Ground
13	None	N/A	Other	Litter
14	None	N/A	Other	Litter
15	None	N/A	Other	Litter
16	Grass	Intermediate wheatgrass (*Thinopyrum intermedia*)	Grass	Intermediate wheatgrass (*Thinopyrum intermedia*)
17	None	N/A	Other	Litter
18	None	N/A	Other	Litter
19	None	N/A	Other	Litter
20	None	N/A	Other	Litter
21	None	N/A	Other	Litter
22	None	N/A	Other	Litter
23	None	N/A	Other	Bare Ground
24	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Undesirable	Stinkgrass (*Eragrostis cilianensis*)
25	None	N/A	Other	Bare Ground
26	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (Sporobolus cryptandrus)
27	None	N/A	Other	Bare Ground
28	None	N/A	Other	Litter
29	Grass	Dahurian Wildrye (*Elymus dahuricus*)	Grass	Dahurian Wildrye (*Elymus dahuricus*)
30	None	N/A	Other	Bare Ground
31	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
32	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
33	None	N/A	Other	Litter
34	None	N/A	Other	Litter
35	None	N/A	Other	Litter
36	None	N/A	Other	Litter
37	None	N/A	Other	Litter
38	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
39	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
40	None	N/A	Other	Litter
41	None	N/A	Other	Litter
42	None	N/A	Other	Bare Ground
43	None	N/A	Other	Litter
44	None	N/A	Other	Litter
45	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum)*
46	None	N/A	Other	Bare Ground
47	None	N/A	Other	Litter
48	None	N/A	Other	Litter
49	None	N/A	Other	Bare Ground
50	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Bare Ground

Client	PDC ENERGY, INC (69175)
Operator Location Information	Matt 1 Facility
Assessment Date	9/1/2021
Inspector Name	Carolyn Craveiro
Transect Length	324 Feet

Facility Reference Transect

Point #	Cover Type - Foliar	Species - Foliar	Cover Type - Basal	Species - Basal
1	None	N/A	Other	Litter
2	None	N/A	Other	Litter
3	None	N/A	Other	Litter
4	None	N/A	Other	Litter
5	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
6	None	N/A	Other	Litter
7	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
8	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
9	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Noxious List C	Downy brome (*Bromus tectorum*)
10	None	N/A	Other	Litter
11	None	N/A	Other	Litter
12	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
13	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
14	None	N/A	Other	Litter
15	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
16	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
17	Noxious List C	Downy brome (*Bromus tectorum*)	Other	Litter
18	None	N/A	Other	Litter
19	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
20	None	N/A	Other	Litter
21	None	N/A	Other	Litter
22	None	N/A	Other	Litter
23	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
24	None	N/A	Other	Litter
25	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
26	Grass	Alkali muhly (*Muhlenbergia asperifolia*)	Other	Litter
27	Undesirable	Stinkgrass (*Eragrostis cilianensis*)	Other	Litter
28	Grass	Alkali muhly (*Muhlenbergia asperifolia*)	Grass	Alkali muhly (*Muhlenbergia asperifolia*)
29	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Grass	Sand dropseed (*Sporobolus cryptandrus*)
30	None	N/A	Other	Litter
31	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
32	Grass	Alkali muhly (*Muhlenbergia asperifolia*)	Other	Litter
33	None	N/A	Other	Litter
34	None	N/A	Other	Litter
35	None	N/A	Other	Bare Ground
36	Grass	Crested wheatgrass (*Agropyron cristatum*)	Grass	Crested wheatgrass (*Agropyron cristatum*)
37	None	N/A	Other	Litter
38	Grass	Sand dropseed (*Sporobolus cryptandrus)*	Grass	Sand dropseed (*Sporobolus cryptandrus*)
39	None	N/A	Other	Litter
40	Noxious List C	Downy brome (*Bromus tectorum*)	Other	Litter
41	Noxious List C	Downy brome (*Bromus tectorum*)	Other	Litter
42	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
43	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
44	Grass	Sand dropseed (Sporobolus cryptandrus)	Other	Litter
45	None	N/A	Other	Litter
46	None	N/A	Other	Litter
47	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
48	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter
49	None	N/A	Other	Litter
50	Grass	Sand dropseed (*Sporobolus cryptandrus*)	Other	Litter