

**FORM
INSP**Rev
X/20**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

04/16/2025

Submitted Date:

04/25/2025

Document Number:

718100498

FIELD INSPECTION FORM

Loc ID Inspector Name: On-Site Inspection ☐
 414880 Trujillo, Aaron 2A Doc Num: _____

Operator Information:

ECMC Operator Number: 10456

Name of Operator: CAERUS PICEANCE LLC

Address: 1001 17TH STREET #1600

City: DENVER State: CO Zip: 80202

Status Summary:

- ☐ THIS IS A FOLLOW UP INSPECTION
☒ FOLLOW UP INSPECTION REQUIRED
☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

5 Number of Comments

3 Number of Corrective Actions

☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
,		ecmc.inspections@qb-energy.com	
Arthur, Denise		denise.arthur@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
414827	WELL	AL	10/21/2020	LO	045-18924	Savage 12C-20	RI
414831	WELL	AL	10/21/2020	LO	045-18925	Savage 12F-20	RI
414832	WELL	AL	10/21/2020	LO	045-18926	Savage 13D-20	RI
414837	WELL	AL	10/21/2020	LO	045-18927	Savage 14A-20	RI
414843	WELL	AL	10/21/2020	LO	045-18928	Rulison Federal 11D-20	RI
414851	WELL	AL	10/21/2020	LO	045-18929	Rulison Federal 14B-20	RI
414854	WELL	AL	10/21/2020	LO	045-18930	Rulison Federal 14C-20	RI
414857	WELL	AL	10/21/2020	LO	045-18931	Savage 12B-20	RI
414858	WELL	AL	10/21/2020	LO	045-18932	Rulison Federal 14D-20	RI
414865	WELL	AL	10/21/2020	LO	045-18933	Rulison Federal 15A-20	RI
414866	WELL	AL	10/21/2020	LO	045-18934	Rulison Federal 15B-20	RI
414869	WELL	AL	10/21/2020	LO	045-18935	Savage 13B-20	RI
414876	WELL	AL	10/21/2020	LO	045-18936	Savage 13C-20	RI
414880	LOCATION	AC			-	20F Pad	RI
414883	WELL	AL	10/21/2020	LO	045-18937	Rulison Federal 21D-20	RI
414888	WELL	AL	10/21/2020	LO	045-18938	Savage 12A-20	RI
414893	WELL	AL	10/21/2020	LO	045-18939	Savage 13A-20	RI
414902	WELL	AL	10/21/2020	LO	045-18940	Rulison Federal 22A-20	RI
414903	WELL	AL	10/21/2020	LO	045-18941	Rulison Federal 22B-20	RI
414905	WELL	AL	10/21/2020	LO	045-18942	Savage 12D-20	RI

457978	WELL	AL	10/21/2020	LO	045-24144	Rulison Federal 33C-19	RI
457979	WELL	AL	10/21/2020	LO	045-24145	Rulison Federal 34A-19	RI
457980	WELL	AL	10/21/2020	LO	045-24146	Rulison Federal 33D-19	RI
457981	WELL	AL	10/21/2020	LO	045-24147	Rulison Federal 32C-19	RI
457982	WELL	AL	10/21/2020	LO	045-24148	Rulison Federal 33A-19	RI
457983	WELL	AL	10/21/2020	LO	045-24149	Rulison Federal 34B-19	RI
457984	WELL	AL	10/21/2020	LO	045-24150	Rulison Federal 34C-19	RI
457985	WELL	AL	10/21/2020	LO	045-24151	Rulison Federal 32D-19	RI
457986	WELL	AL	10/21/2020	LO	045-24152	Rulison Federal 32A-19	RI
457987	WELL	AL	10/21/2020	LO	045-24153	Rulison Federal 32B-19	RI
457988	WELL	AL	10/21/2020	LO	045-24154	Rulison Federal 33B-19	RI
457991	WELL	AL	10/21/2020	LO	045-24155	Rulison Federal 23A-20	RI
457992	WELL	AL	10/21/2020	LO	045-24156	Rulison Federal 22C-20	RI
457993	WELL	AL	10/21/2020	LO	045-24157	Rulison Federal 25B-20	RI
457994	WELL	AL	10/21/2020	LO	045-24158	Rulison Federal 25A-20	RI
457995	WELL	AL	10/21/2020	LO	045-24159	Rulison Federal 25D-20	RI
457996	WELL	AL	10/21/2020	LO	045-24160	Rulison Federal 25C-20	RI
457998	WELL	AL	10/21/2020	LO	045-24161	Rulison Federal 24B-20	RI
457999	WELL	AL	10/21/2020	LO	045-24162	Rulison Federal 24C-20	RI
458000	WELL	AL	10/21/2020	LO	045-24163	Rulison Federal 24D-20	RI
458001	WELL	AL	10/21/2020	LO	045-24164	Rulison Federal 22D-20	RI
458002	WELL	AL	10/21/2020	LO	045-24165	Rulison Federal 23D-20	RI
458003	WELL	AL	10/21/2020	LO	045-24166	Rulison Federal 23B-20	RI
458004	WELL	AL	10/21/2020	LO	045-24167	Rulison Federal 24A-20	RI

General Comment:

On 4/16/2025, Western Reclamation Work Lead Trujillo, and Reclamation Supervisor Arthur, conducted a Final Reclamation inspection at QB Energy Operating LLC's 20F Pad location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Final Reclamation; Revegetation and Weed Management
- Stormwater
- Perimeter Fence in disrepair

Refer to the Location, Reclamation and Stormwater sections of this inspection report for additional details.

ECMC Staff is coordinating with the Enforcement Unit regarding a path forward for this Location.

Refer to the photo-documentation attached to this report.

Any corrective action(s) from previous inspection that have not been addressed are still applicable.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Fencing/:**

Type	LOCATION		
Comment:	It was observed in this inspection that the fence along the perimeter of the Location has not been maintained, and is in disrepair.		
Corrective Action:	Maintain perimeter fence.	Date:	05/10/2025

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities					
Facility ID: 414827	Type: WELL	API Number: 045-18924	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414831	Type: WELL	API Number: 045-18925	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414832	Type: WELL	API Number: 045-18926	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414837	Type: WELL	API Number: 045-18927	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414843	Type: WELL	API Number: 045-18928	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414851	Type: WELL	API Number: 045-18929	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414854	Type: WELL	API Number: 045-18930	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414857	Type: WELL	API Number: 045-18931	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414858	Type: WELL	API Number: 045-18932	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414865	Type: WELL	API Number: 045-18933	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414866	Type: WELL	API Number: 045-18934	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414869	Type: WELL	API Number: 045-18935	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414876	Type: WELL	API Number: 045-18936	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414880	Type: LOCATION	API Number: -	Status: AC	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414883	Type: WELL	API Number: 045-18937	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					
Facility ID: 414888	Type: WELL	API Number: 045-18938	Status: AL	Insp. Status: RI	
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12					

Facility ID: 414893	Type: WELL	API Number: 045-18939	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 414902	Type: WELL	API Number: 045-18940	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 414903	Type: WELL	API Number: 045-18941	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 414905	Type: WELL	API Number: 045-18942	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457978	Type: WELL	API Number: 045-24144	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457979	Type: WELL	API Number: 045-24145	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457980	Type: WELL	API Number: 045-24146	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457981	Type: WELL	API Number: 045-24147	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457982	Type: WELL	API Number: 045-24148	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457983	Type: WELL	API Number: 045-24149	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457984	Type: WELL	API Number: 045-24150	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457985	Type: WELL	API Number: 045-24151	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457986	Type: WELL	API Number: 045-24152	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457987	Type: WELL	API Number: 045-24153	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457988	Type: WELL	API Number: 045-24154	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457991	Type: WELL	API Number: 045-24155	Status: AL	Insp. Status: RI
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12				
Facility ID: 457992	Type: WELL	API Number: 045-24156	Status: AL	Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 457993 Type: WELL API Number: 045-24157 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 457994 Type: WELL API Number: 045-24158 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 457995 Type: WELL API Number: 045-24159 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 457996 Type: WELL API Number: 045-24160 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 457998 Type: WELL API Number: 045-24161 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 457999 Type: WELL API Number: 045-24162 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 458000 Type: WELL API Number: 045-24163 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 458001 Type: WELL API Number: 045-24164 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 458002 Type: WELL API Number: 045-24165 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 458003 Type: WELL API Number: 045-24166 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 458004 Type: WELL API Number: 045-24167 Status: AL Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: OTHER, RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: OTHER, RANGELAND _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads _____ Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed **Fail** _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control **Fail** _____

Non cropland: Revegetated 80% **Fail** _____ Cropland: perennial forage _____

Weeds present **Fail** _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: [See "COGCC Comments" at the end of this report.](#)

Corrective Action: _____ Date _____

Comply with 1004 Rules and establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district.

Comply with Rule 1002.f and implement erosion control measures to stabilize the seeded soils, and continue to monitor and manage this site until Final Reclamation has passed.

Overall Final Reclamation

Fail

Well Release on Active Location ☐Multi-Well Location ☐**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: [See "COGCC Comments" at the end of this report.](#)

Corrective Action: **Comply with Rule 1002.f- Install or repair required stormwater and erosion control measures to stabilize the Location, as well as to manage runoff in a manner that minimizes erosion, degradation and sediment transport. Temporary controls required to be installed and maintained per good engineering practices until long-term stabilization has been achieved, and Location has received a passing final reclamation inspection.**

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

ECMC Comments

Comment	User	Date
<p>Pursuant to Order 1V-754, associated with NOAV #401733750, Operator was found in violation of Rules 1002.b and 1002.f. Pursuant to the Order, Staff will continue to inspect the location and assess for compliance with the final reclamation requirements with considering that topsoil replacement depths were limited during the final reclamation, and that Staff retains the ability to seek further relief under Rule 1004.d and/or 1002.b.</p> <p>Inspection #696202964 (7/22/2021) observed areas on the north end of the location that were not progressing towards 1004 Standards, and that noxious weeds have established on the Location. Inspection required Operator to comply with 1004 Rules.</p> <p>Operator submitted FIRR #403572567 stating that the CA was completed 11/1/2021.</p> <p>At least 3 growing seasons have passed since additional reclamation efforts were performed.</p> <p>It was observed in this inspection (4/16/2025) that the areas on the north end of the Location are not progressive towards ECMC 1004 uniform, desirable perennial vegetative cover requirements; previous reclamation efforts within these areas have failed. Noxious weed rosettes were also observed on the Location.</p> <p>Additionally, stormwater and erosion control BMPs are missing and/or have not been maintained in accordance with Rule 1002.f; the soils within these areas are predominantly bare and at risk to runoff; erosion, degradation and sediment transport/deposition was observed.</p> <p>It was also observed that the gate at the Location's entrance was unlocked and open at time of inspection, and that vehicle ruts throughout the site was observed and has resulted in additional degradation to the site, and the reclamation.</p>	trujilloam	04/25/2025

Attached Documents

You can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
718100499	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=7023456