

**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:

05/02/2023

Submitted Date:

05/04/2023

Document Number:

702801492

**FIELD INSPECTION FORM**

Loc ID 335359	Inspector Name: O'Malley, Anna	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <input checked="" type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED  <b>Findings:</b> 8 Number of Comments 3 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
<b>Operator Information:</b> OGCC Operator Number: 10456 Name of Operator: CAERUS PICEANCE LLC Address: 1001 17TH STREET #1600 City: DENVER State: CO Zip: 80202				<b>ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE</b>

<b>Contact Information:</b>			
Contact Name	Phone	Email	Comment
,		COGCC.inspections@caerus oilandgas.com	All Inspections

<b>Inspected Facilities:</b>							
Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
257648	WELL	PR	05/01/2022	GW	045-07583	KELL 35-3	RI
257660	WELL	PR	10/13/2004	GW	045-07585	BENZEL 35-7 (C35)	RI
257665	WELL	PR	10/13/2004	GW	045-07589	KELL 35-6 (C35)	RI
273777	WELL	PR	03/05/2005	GW	045-10283	CRAIG 35-6A (C35)	RI
273779	WELL	PR	03/04/2005	GW	045-10284	CRAIG 35-5A (C35)	RI
274937	WELL	PR	03/22/2005	GW	045-13440	GMU 35-4A1(C35)	RI
335359	LOCATION	AC			-	KELL-66S93W 35NENW	RI

<b>General Comment:</b> <p>On 5/2/2023, Reclamation Specialist O'Malley and Compliance Specialist Ramsey conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's KELL-66S93W/35NENW Location #335359 in Garfield County, Colorado.</p> <p>This is a follow-up to inspection #702801210. This inspection does not comment on the status of corrective actions in inspection #698100287. Corrective actions which have not been addressed remain applicable.</p> <p>The following compliance issues were observed during this inspection:</p> <ul style="list-style-type: none"> <li>- Dead horses</li> <li>- Noxious weeds</li> <li>- Cut slope and pad show signs of lack of stabilization</li> </ul> <p>Refer to the "Location," "Reclamation," and "Stormwater" sections of this inspection report for additional details.</p> <p>Refer to the photo-documentation of the observed compliance issues attached to this report.</p> <p>Any corrective action(s) from previous inspections that have not been addressed are still applicable.</p> <p>A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.</p>
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**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	OTHER		
Comment:	Two dead horses observed on pad. Original corrective action and date from inspection #698100287 remain applicable. Inspection performed before corrective action date.		
Corrective Action:	Comply with Rule 606.	Date:	05/19/2023
Type	WEEDS		
Comment:	List B noxious thistle rosettes observed near wellheads. Original corrective action from inspection #698100287 remains applicable.  Ongoing weed management required until location passes final reclamation.		
Corrective Action:	Comply with Rule 606	Date:	05/03/2023

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type: Flow Line	#		corrective date
Comment:	Flowlines risers associated with well API #045-07584 not observed. Per F42 #403373920 and #403357475 risers were removed. Flowline removed per F42 #403144247. Corrective action from inspection #702801210 has been addressed.		
Corrective Action:		Date:	

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	<u>257648</u>	Type:	<u>WELL</u>	API Number:	<u>045-07583</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>257660</u>	Type:	<u>WELL</u>	API Number:	<u>045-07585</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>257665</u>	Type:	<u>WELL</u>	API Number:	<u>045-07589</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>273777</u>	Type:	<u>WELL</u>	API Number:	<u>045-10283</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>273779</u>	Type:	<u>WELL</u>	API Number:	<u>045-10284</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>274937</u>	Type:	<u>WELL</u>	API Number:	<u>045-13440</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>335359</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

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? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? PassProduction areas stabilized ? Fail

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? InProduction areas have been stabilized? Pass

Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_

Recontoured Pass80% Revegetation In

## 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? FComment List B noxious thistles present. Refer to the "Location" section for weed control corrective action.

Areas of the location not needed for production have been reduced and reclaimed. Interim areas appear vegetated with sparse introduced perennial grasses. It is unclear if interim areas are progressing towards 1003 requirements due to heavy livestock grazing (livestock are no longer present at this time). A follow up inspection will be necessary to assess perennial grass cover once the growing season progresses and grasses mature. However, portions of the location interim areas, particularly slopes to the north are impacted by erosion degradation. Refer to the "Stormwater" section.

Corrective Action

Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_

Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

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 \_\_\_\_\_

Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_

Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_

Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

## VEGETATIVE COVER \_\_\_\_\_

Comment: Corrective Action: 

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_

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
Sediment Traps						
Ditches						
Gravel		Gravel				
Seeding						
Compaction		Compaction				
Berms						
Hydro Mulch						Evidence of old hydromulch

Comment: It was observed in this inspection that the BMPs to stabilize the site are missing/insufficient:

- The southern portion of the working pad is showing signs of lack of stabilization (ruts)
- The cut slope at the north of the location is showing signs of degradation; rill erosion is occurring. Stabilizing vegetation on the slope is pedestaled, with exposed roots, or uprooted completely. Widespread hoof impact is causing disturbance to soils and destabilizing the slope. Slope is largely bare and unprotected.

Corrective action and date from inspection #702801210 and #698100287 remain applicable.

Corrective Action: Install or repair required BMPs per Rule 1002.f. Continue to monitor and manage stormwater on the Location. Ongoing stormwater management is required until the site receives a passing final inspection.

Date: 02/04/2023

Pits: ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
403394793	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6104995">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6104995</a>
702801493	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6104990">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6104990</a>