

**FORM
INSP**Rev
X/15**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:

05/15/2020

Submitted Date:

05/18/2020

Document Number:

692402199**FIELD INSPECTION FORM**Loc ID 334960 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10456Name of Operator: CAERUS PICEANCE LLCAddress: 1001 17TH STREET #1600City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**4 Number of Comments2 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
		cogcc.inspections@caerusoil ndgas.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
264330	WELL	PR	10/16/2003	GW	045-08208	ROSE RANCH 28-3 (C28)	RI
268462	WELL	PR	02/19/2004	GW	045-09261	HMU 21-14 (C28)	RI

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

LocationOverall Good: ☐

Emergency Contact Number:

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

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER				1	,

Comment: Drip from Valve at bottom of Tank #1; strong odor. Operator notified 3:30 PM day of inspection, indicated leak would be investigated next day (5/16/20). Refer to Photo Log attached.

Corrective Action: Investigate Leak within 24 hours; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Control and contain spills/releases and clean up per Rule 906.a. by 6/2/20.

Date: 05/16/2020

PaintCondition: Other (Content): Other (Capacity): Other (Type): **Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Comment: Corrective Action: Date: **Venting:**Yes/No: Comment: Corrective Action: Date: **Flaring:**

Type	
Comment:	<input type="text"/>
Corrective Action:	<input type="text"/>
Date:	<input type="text"/>

Inspected Facilities									
Facility ID:	<u>264330</u>	Type:	<u>WELL</u>	API Number:	<u>045-08208</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>268462</u>	Type:	<u>WELL</u>	API Number:	<u>045-09261</u>	Status:	<u>PR</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 _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

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? <u>Pass</u>	Production areas stabilized ? <u>In</u>
1003c. Compacted areas have been cross ripped? _____	
1003d. Drilling pit closed? <u>Pass</u>	Subsidence over on drill pit? <u>Pass</u>
Cuttings management: _____	
1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? <u>In</u>	
Production areas have been stabilized? <u>In</u>	Segregated soils have been replaced? _____
RESTORATION AND REVEGETATION	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
Top soil replaced _____	Recontoured <u>Pass</u> 80% Revegetation <u>In</u>
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? <u>I</u>	
Comment	<div style="border: 1px solid black; padding: 5px; color: blue;">Perennial vegetation in areas of Interim Reclamation areas is well established though ruderal/debris weeds are a concern especially in West portion of reclamation. Thistle and Houndstongue (B list Noxious Weeds) rosettes were noted on site though no old growth was seen; an indication that weed control is ongoing. Production area stabilized, is put "IN PROCESS" due to subsidence issue addressed in stormwater section.</div>
Corrective Action	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Date _____	
Overall Interim Reclamation <u>In Process</u>	

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: _____	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
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: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	

Corrective Action: 						Date:
Overall Final Reclamation		Well Release on Active Location <input type="checkbox"/>		Multi-Well Location <input type="checkbox"/>		
Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment: Overall, site is stable and BMPs adequate. The one concern is six" diameter hole with erosion tunneling/ subsidence (below surface) approx 8 ft NW of Rose Ranch Wellhead (045-08208). Refer to Photo Log attached.						
Corrective Action: Install or repair required BMPs per Rule 1002.f.; repairing Subsidence.						Date: 06/15/2020
Pits: <input checked="" type="checkbox"/> 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
692402204	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5153174