

**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:

08/23/2018

Submitted Date:

09/03/2018

Document Number:

692400089**FIELD INSPECTION FORM**
 Loc ID 335857 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:**3 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
		cogcc.inspections@caerusoilandgas.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
290948	WELL	PR	10/01/2008	GW	045-14230	697-13C 25	RI
290994	WELL	PR	10/17/2008	GW	045-14248	697-13C 12	RI
290997	WELL	PR	09/30/2008	GW	045-14251	697-13C 27	RI
290998	WELL	PR	09/30/2008	GW	045-14252	697-13C 14	RI
291000	WELL	PR	11/12/2008	GW	045-14254	697-13C 21	RI
292006	WELL	PR	10/31/2008	GW	045-14563	697-13C 23	RI
292007	WELL	PR	09/19/2008	GW	045-14562	697-13C 16	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.

Inspected Facilities

Facility ID: <u>290948</u>	Type: <u>WELL</u>	API Number: <u>045-14230</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290994</u>	Type: <u>WELL</u>	API Number: <u>045-14248</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290997</u>	Type: <u>WELL</u>	API Number: <u>045-14251</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>290998</u>	Type: <u>WELL</u>	API Number: <u>045-14252</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>291000</u>	Type: <u>WELL</u>	API Number: <u>045-14254</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292006</u>	Type: <u>WELL</u>	API Number: <u>045-14563</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292007</u>	Type: <u>WELL</u>	API Number: <u>045-14562</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 _____

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? FailProduction areas stabilized ? Fail1003c. Compacted areas have been cross ripped? Fail1003d. Drilling pit closed? PassSubsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? FailProduction areas have been stabilized? FailSegregated soils have been replaced? Fail**RESTORATION AND REVEGETATION**Cropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-CroplandTop soil replaced FailRecontoured Fail80% Revegetation Fail

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? P

Comment

Areas no longer needed for Use, Production, Drilling or Subsequent Operations have not been reclaimed. Present areas of Interim Reclamation are sparsely vegetated. Cut slope area populated with Cheat grass. Fill slope composed of loose shaley material with little desirable vegetation.

Corrective Action

Reclaim Location for Interim Reclamation per COGCC 1003 Series Rules; installing Reclamation in areas no longer needed for Use, Production, Drilling or Subsequent Operations. Reclamation Activities should be completed by June 1, 2019.

Date 06/01/2019Overall Interim Reclamation Fail**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 <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
Berms	Pass					
Ditches	Pass					
Sediment Traps	Pass					
Gravel	Pass					
Compaction	Pass					

Comment: Steep Fill slopes are unstable, loose rocky material is not contained by apparent BMPs. If seeding was attempted it has been unsuccessful. Recommendation for long-term stabilization of slopes is revegetation with perennial species.

Corrective Action: Stabilize Fill Slopes; incorporate with Interim Reclamation CA Activities, installing Appropriate BMPs to stabilize slopes until vegetation establishes.

Date: 06/01/2019

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
401752166	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568858
692400092	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568857