

FORM  
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## 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:

01/19/2018

Submitted Date:

01/29/2018

Document Number:

680102616

### FIELD INSPECTION FORM

Loc ID 431050	Inspector Name: Colby, Lou	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <input 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>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>Findings:</b> 7 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested

**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
431042	WELL	PR	10/03/2013	GW	045-21831	Shideler 30-1B (O19EB)	RI
431043	WELL	PR	07/04/2013	GW	045-21832	Shideler 19-14D (O19EB)	RI
431044	WELL	PR	09/10/2013	GW	045-21833	Shideler 30-1C (O19EB)	RI
431045	WELL	PR	07/13/2013	GW	045-21834	Shideler 30-2C (O19EB)	RI
431046	WELL	PR	09/10/2013	GW	045-21835	Shideler 30-3A (O19EB)	RI
431047	WELL	PR	09/10/2013	GW	045-21836	Shideler Federal 19-13D (O19EB)	RI
431048	WELL	PR	10/03/2013	GW	045-21837	Shideler 30-8B (O19EB)	RI
431049	WELL	PR	08/07/2013	GW	045-21838	Shideler 19-16C (O19EB)	RI
431051	WELL	PR	09/10/2013	GW	045-21839	Shideler 30-7A (O19EB)	RI
431052	WELL	PR	07/31/2013	GW	045-21840	Shideler 30-4A (O19EB)	RI
431053	WELL	PR	07/31/2013	GW	045-21841	Shideler 30-3B (O19EB)	RI
431054	WELL	SI	06/01/2016	GW	045-21842	Shideler 19-16CC (O19EB)	RI
433443	WELL	XX	03/15/2016	LO	045-22071	Shideler Federal 19-13A (O19EB)	RI
433444	WELL	XX	03/15/2016	LO	045-22072	Shideler Federal 19-12C (O19EB)	RI
433445	WELL	XX	03/11/2016	LO	045-22073	Shideler 19-16BB (O19EB)	RI
433446	WELL	XX	03/11/2016	LO	045-22074	Shideler 19-6C (O19EB)	RI
433447	WELL	XX	03/11/2016	LO	045-22075	Shideler Federal 19-12A (O19EB)	RI
433448	WELL	XX	03/11/2016	LO	045-22076	Shideler Federal 19-12D (O19EB)	RI
433449	WELL	XX	03/11/2016	LO	045-22077	Shideler 19-9C (O19EB)	RI
433450	WELL	XX	03/11/2016	LO	045-22078	Shideler 19-11DD (O19EB)	RI
433451	WELL	XX	03/11/2016	LO	045-22079	Shideler 19-11D (O19EB)	RI

433471	WELL	XX	03/15/2016	LO	045-22080	Shideler Federal 19-13AA (O19EB)	RI
433630	WELL	XX	03/11/2016	LO	045-22099	Shideler 19-16B (O19EB)	RI
433661	WELL	XX	03/11/2016	LO	045-22104	Shideler 19-9B (O19EB)	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. This Location has 12 Drilled Wells and 12 XX Wells with Conductors set. Location has an Approved Variance for Delayed Interim Reclamation & is scheduled for Interim Reclamation in 2019. Site is complying with the Procedures for Existing Preset Conductors per the COGCC NTO.

## Inspected Facilities

Facility ID: <u>431042</u>	Type: <u>WELL</u>	API Number: <u>045-21831</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431043</u>	Type: <u>WELL</u>	API Number: <u>045-21832</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431044</u>	Type: <u>WELL</u>	API Number: <u>045-21833</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431045</u>	Type: <u>WELL</u>	API Number: <u>045-21834</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431046</u>	Type: <u>WELL</u>	API Number: <u>045-21835</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431047</u>	Type: <u>WELL</u>	API Number: <u>045-21836</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431048</u>	Type: <u>WELL</u>	API Number: <u>045-21837</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431049</u>	Type: <u>WELL</u>	API Number: <u>045-21838</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431051</u>	Type: <u>WELL</u>	API Number: <u>045-21839</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431052</u>	Type: <u>WELL</u>	API Number: <u>045-21840</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431053</u>	Type: <u>WELL</u>	API Number: <u>045-21841</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431054</u>	Type: <u>WELL</u>	API Number: <u>045-21842</u>	Status: <u>SI</u>	Insp. Status: <u>RI</u>
Facility ID: <u>433443</u>	Type: <u>WELL</u>	API Number: <u>045-22071</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>433444</u>	Type: <u>WELL</u>	API Number: <u>045-22072</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>433445</u>	Type: <u>WELL</u>	API Number: <u>045-22073</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>433446</u>	Type: <u>WELL</u>	API Number: <u>045-22074</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>433447</u>	Type: <u>WELL</u>	API Number: <u>045-22075</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>433448</u>	Type: <u>WELL</u>	API Number: <u>045-22076</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>433449</u>	Type: <u>WELL</u>	API Number: <u>045-22077</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>

Facility ID: 433450	Type: WELL	API Number: 045-22078	Status: XX	Insp. Status: RI
Facility ID: 433451	Type: WELL	API Number: 045-22079	Status: XX	Insp. Status: RI
Facility ID: 433471	Type: WELL	API Number: 045-22080	Status: XX	Insp. Status: RI
Facility ID: 433630	Type: WELL	API Number: 045-22099	Status: XX	Insp. Status: RI
Facility ID: 433661	Type: WELL	API Number: 045-22104	Status: XX	Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: RANGELAND

Comment: Location has an Approved Variance for Delayed Interim Reclamation & is scheduled for Interim Reclamation in 2019.

**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? Fail

Comment A few pieces of Unused / unneeded equipment are on site. Refer to Photos attached.

Corrective Action Remove unused / unneeded equipment from site.

Date **02/28/2018**

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? Pass Subsidence 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? \_\_\_\_\_  
Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

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 Existing Fill Slopes appear to have sparse successful vegetation; Ditches & slopes have remnants of large population of senesced non noxious annual Weeds that have become Debris. Cut slopes are not stable (refer to SW Section). Recommended for Operator to conduct Vegetation assessment in Growing Season 2018 and seed Fill Slopes if determined necessary to stabilize slopes until Interim Reclamation is installed in 2019.

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

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: 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 \_\_\_\_\_ 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"/>		
<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass					
Seeding	Fail					
Drains	Fail					Inlet full of Sediment
Ditches	Fail					Filled with Debris, dead vegetation
Compaction	Pass					
Sediment Traps	Pass					
Comment: <span style="color:blue;">Cut Slopes are not stabilized. Rill &amp; Chanel Erosion is occurring on Slopes contributing to Sediment Run-on to Location. Refer to photos attached</span>						
Corrective Action: <span style="color:red;">Install or repair required BMPs per Rule 1002.f.</span>						Date: 02/28/2018
<b>Pits:</b> <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
401532019	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4366299">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4366299</a>
680102640	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4366296">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4366296</a>