

**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:

04/15/2019

Submitted Date:

04/22/2019

Document Number:

692400904

**FIELD INSPECTION FORM**

Loc ID 457122	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> 8 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
				<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@caerusoilandgas.com		
		lrider@caerusoilandgas.com		

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
457099	WELL	XX	08/31/2018		045-24039	NPR 25A-17-596	CI
457100	WELL	XX	08/31/2018		045-24040	NPR 11A-21-596	CI
457101	WELL	XX	08/31/2018		045-24041	Chevron 41A-20-596	CI
457102	WELL	XX	08/31/2018		045-24042	Chevron 41C-20-596	CI
457103	WELL	XX	08/31/2018		045-24043	NPR 15A-16-596	CI
457104	WELL	XX	08/31/2018		045-24044	Chevron 42D-20-596	CI
457105	WELL	XX	08/31/2018		045-24045	Chevron 41D-20-596	CI
457106	WELL	XX	08/31/2018		045-24046	NPR 14D-16-596	CI
457107	WELL	XX	08/31/2018		045-24047	Chevron 42A-20-596	CI
457108	WELL	XX	08/31/2018		045-24048	NPR 11B-21-596	CI
457109	WELL	XX	08/31/2018		045-24049	Chevron 42B-20-596	CI
457110	WELL	XX	08/31/2018		045-24050	NPR 15D-16-596	CI
457111	WELL	XX	08/31/2018		045-24051	Chevron 41B-20-596	CI
457112	WELL	XX	08/31/2018		045-24052	NPR 25D-17-596	CI
457113	WELL	XX	08/31/2018		045-24053	NPR 15B-16-596	CI
457114	WELL	XX	08/31/2018		045-24054	NPR 25B-17-596	CI
457115	WELL	XX	08/31/2018		045-24055	NPR 24C-17-596	CI
457116	WELL	XX	08/31/2018		045-24056	NPR 24B-17-596	CI
457117	WELL	XX	08/31/2018		045-24057	NPR 15C-16-596	CI
457118	WELL	XX	08/31/2018		045-24058	NPR 14C-16-596	CI

457119	WELL	XX	08/31/2018		045-24059	NPR 24D-17-596	CI
457120	WELL	XX	08/31/2018		045-24060	NPR 25C-17-596	CI
457121	WELL	XX	08/31/2018		045-24061	NPR 11C-21-596	CI
457123	WELL	XX	08/31/2018		045-24062	NPR 11D-21-596	CI
457124	WELL	XX	08/31/2018		045-24063	Chevron 42C-20-596	CI

**General Comment:**

This is a Construction and Stormwater Inspection. Form 42: NOTICE OF CONSTRUCTION: was Filed for this Site, Start Date 4/1/19. Conditions at time of Inspection were light overcast, breeze from the South at 50 degrees F. Elevation at Site is 8,380 ft.

**Location Construction**

Location ID: 457122 CDP: \_\_\_\_\_

**Comment:** Hydro-axed slash has been pushed into berm around Fill side perimeter of Location and access road. Topsoil has been salvaged, windrowed inside slash. Perimeter BMPs have been installed. Cut & Fill work progresses with seven dozers working at time of Inspection.

Corrective Action: \_\_\_\_\_ **Date:** \_\_\_\_\_

**Form 2A COAs:**

**Comment:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**Comment:** Site is within a Sensitive Wildlife Habitat Area; Greater Sage Grouse & CPW Black Bear Area.

Corrective Action: \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present
DITCHES			
<b>Comments:</b> Erosion BMPs: _____ Other BMPs: _____ Corrective Action: _____ <b>Date:</b> _____			
RETENTION PONDS			
<b>Comments:</b> Erosion BMPs: Retention ponds have been roughed in. Other BMPs: _____ Corrective Action: _____ <b>Date:</b> _____			
WADDLES	Yes		
<b>Comments:</b> Erosion BMPs: Wattles are installed on outside of and along perimeter of windrowed topsoil. In a few places wattles have been overwhelmed by topsoil. Construction contractor on site said repairs would be implemented ASAP. Other BMPs: _____ Corrective Action: Repair BMPs <b>Date:</b> 05/03/2019			

**Comment:** Distance to Nearest down gradient surface water feature is 655 feet. Estimated depth to ground water 25 Feet.

**Corrective Action:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**On Site Inspection (305):**

Inspector Name: Colby, Lou

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Inspected Facilities				
Facility ID: <u>457099</u>	Type: <u>WELL</u>	API Number: <u>045-24039</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457100</u>	Type: <u>WELL</u>	API Number: <u>045-24040</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457101</u>	Type: <u>WELL</u>	API Number: <u>045-24041</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457102</u>	Type: <u>WELL</u>	API Number: <u>045-24042</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457103</u>	Type: <u>WELL</u>	API Number: <u>045-24043</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457104</u>	Type: <u>WELL</u>	API Number: <u>045-24044</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457105</u>	Type: <u>WELL</u>	API Number: <u>045-24045</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457106</u>	Type: <u>WELL</u>	API Number: <u>045-24046</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457107</u>	Type: <u>WELL</u>	API Number: <u>045-24047</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457108</u>	Type: <u>WELL</u>	API Number: <u>045-24048</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457109</u>	Type: <u>WELL</u>	API Number: <u>045-24049</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457110</u>	Type: <u>WELL</u>	API Number: <u>045-24050</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457111</u>	Type: <u>WELL</u>	API Number: <u>045-24051</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457112</u>	Type: <u>WELL</u>	API Number: <u>045-24052</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457113</u>	Type: <u>WELL</u>	API Number: <u>045-24053</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457114</u>	Type: <u>WELL</u>	API Number: <u>045-24054</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457115</u>	Type: <u>WELL</u>	API Number: <u>045-24055</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457116</u>	Type: <u>WELL</u>	API Number: <u>045-24056</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>457117</u>	Type: <u>WELL</u>	API Number: <u>045-24057</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>

Inspector Name: Colby, Lou

Facility ID:	457118	Type:	WELL	API Number:	045-24058	Status:	XX	Insp. Status:	CI
Facility ID:	457119	Type:	WELL	API Number:	045-24059	Status:	XX	Insp. Status:	CI
Facility ID:	457120	Type:	WELL	API Number:	045-24060	Status:	XX	Insp. Status:	CI
Facility ID:	457121	Type:	WELL	API Number:	045-24061	Status:	XX	Insp. Status:	CI
Facility ID:	457123	Type:	WELL	API Number:	045-24062	Status:	XX	Insp. Status:	CI
Facility ID:	457124	Type:	WELL	API Number:	045-24063	Status:	XX	Insp. Status:	CI

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

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

Land Use: RANGELAND

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_ In \_\_\_\_\_

Comment \_\_\_\_\_

Topsoil windrowed along toe of Fill slope is not being protected / segregated as required by the reclamation rules; there is potential for degradation due to mixing with subsoil and wind/water erosion. Discussion was had with Operator, about the need for additional protections & of possible remedies & resolutions to this issue. This section will be put "In Process" until Follow Up Inspection is conducted.

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ In Process \_\_\_\_\_

Comment \_\_\_\_\_

Topsoil windrowed along toe of Fill slope is not being protected / segregated as required by the reclamation rules; there is potential for degradation due to mixing with subsoil and wind/water erosion. Discussion was had with Operator, about the need for additional protections & of possible remedies & resolutions to this issue. This section will be put "In Process" until Follow Up Inspection is conducted.

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 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 \_\_\_\_\_

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

Overall Interim Reclamation

**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 ☐ Multi-Well Location ☐

**Attached Documents**

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

Document Num	Description	URL
402016169	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4801918">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4801918</a>
692400916	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4801917">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4801917</a>