

**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:

08/22/2018

Submitted Date:

08/29/2018

Document Number:

692400059

FIELD INSPECTION FORM

Loc ID 455049 Inspector Name: Colby, Lou On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:
OGCC Operator Number: 10456
Name of Operator: CAERUS PICEANCE LLC
Address: 1001 17TH STREET #1600
City: DENVER State: CO Zip: 80202

Findings:

10 Number of Comments
0 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
455030	WELL	XX	05/17/2018		045-23948	NPR 21B-8-596	CI
455031	WELL	XX	05/17/2018		045-23949	NPR 12C-8-596	CI
455032	WELL	XX	05/17/2018		045-23950	NPR 23C-8-596	CI
455033	WELL	XX	05/17/2018		045-23951	NPR 11B-8-596	CI
455034	WELL	XX	05/17/2018		045-23952	NPR 22D-8-596	CI
455035	WELL	XX	05/17/2018		045-23953	NPR 22C-8-596	CI
455036	WELL	XX	05/17/2018		045-23954	NPR 14C-8-596	CI
455037	WELL	XX	05/17/2018		045-23955	NPR 12B-8-596	CI
455038	WELL	XX	05/17/2018		045-23956	NPR 13C-8-596	CI
455039	WELL	XX	05/17/2018		045-23957	NPR 11D-8-596	CI
455040	WELL	XX	05/17/2018		045-23958	NPR 14A-8-596	CI
455041	WELL	XX	05/17/2018		045-23959	NPR 15A-8-596	CI
455042	WELL	XX	05/17/2018		045-23960	NPR 25B-8-596	CI
455043	WELL	XX	05/17/2018		045-23961	NPR 11C-8-596	CI
455048	WELL	XX	05/17/2018		045-23966	NPR 24C-8-596	CI
455050	WELL	XX	05/17/2018		045-23967	NPR 24B-8-596	CI
455051	WELL	XX	05/17/2018		045-23968	NPR 15D-5-596	CI
455052	WELL	XX	05/17/2018		045-23969	NPR 23D-8-596	CI
455053	WELL	XX	05/17/2018		045-23970	NPR 24D-8-596	CI
455054	WELL	XX	05/17/2018		045-23971	NPR 12A-8-596	CI
455055	WELL	XX	05/17/2018		045-23972	NPR 13D-8-596	CI
455056	WELL	XX	05/17/2018		045-23973	NPR 22B-8-596	CI
455059	WELL	XX	05/17/2018		045-23974	NPR 23B-8-596	CI
455060	WELL	XX	05/17/2018		045-23975	NPR 15B-8-596	CI

455061	WELL	XX	05/17/2018		045-23976	NPR 21C-8-596	CI
455062	WELL	XX	05/17/2018		045-23977	NPR 24A-8-596	CI
455063	WELL	XX	05/17/2018		045-23978	NPR 13A-8-596	CI
455064	WELL	XX	05/17/2018		045-23979	NPR 21A-8-596	CI
455065	WELL	XX	05/17/2018		045-23980	NPR 25A-8-596	CI
455066	WELL	XX	05/17/2018		045-23981	NPR 11A-8-596	CI

General Comment:

This is a Construction and Stormwater Inspection. Form 42 : NOTICE OF CONSTRUCTION: was Filed for this Site, Start Date 8/11/2018. Conditions at time of Inspection were Clear Sunny Skies, at 75 degrees F. Elevation at Site is 7,750 ft.

Location Construction

Location ID: 455049 CDP: _____

Comment: Site appears to be in initial stages of Construction. Two dozers and one backhoe were working at time of Inspection Topsoil is being pushed to South & North (top of Cut/ bottom of Fill) perimeters of Location. Hand crew was installing /repairing Perimeter BMPs.

Corrective Action: _____ **Date:** _____

Form 2A COAs:

Comment: _____

Corrective Action: _____ **Date:** _____

Wildlife BMPs:

Comment: Site is within a Sensitive Wildlife Habitat Area; Elk production/Greater Sage Grouse & CPW Black Bear Area. Construction BMP in Wildlife BMPs in 2A is in error as Site is a New Construction with disturbance of over 9 acres.

Corrective Action: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
DITCHES	Yes		
Comments: Erosion BMPs:	Roughed in Diversion ditch is installed at top of Cut slope; though velocity Checks need to be installed.		
Other BMPs:	_____		
Corrective Action:			Date: _____
SLOPE ROUGHENING	Yes		
Comments: Erosion BMPs:	_____		
Other BMPs:	_____		
Corrective Action:			Date: _____
WADDLES	No		
Comments: Erosion BMPs:	Wattles (or other BMP) not yet installed along Fill side of Access road. Operator indicated Bmps would be instaled within 24 hour window.		
Other BMPs:	_____		
Corrective Action:			Date: _____

WADDLES Yes

Comments: Erosion BMPs: Perimeter BMPs installed

Other BMPs:

Corrective Action: Date:

Comment: Distance to Nearest down gradient surface water feature, West fork Parachute Creek, is 110 feet.

Corrective Action: Date:

On Site Inspection (305):

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>455030</u>	Type: <u>WELL</u>	API Number: <u>045-23948</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455031</u>	Type: <u>WELL</u>	API Number: <u>045-23949</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455032</u>	Type: <u>WELL</u>	API Number: <u>045-23950</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455033</u>	Type: <u>WELL</u>	API Number: <u>045-23951</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455034</u>	Type: <u>WELL</u>	API Number: <u>045-23952</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455035</u>	Type: <u>WELL</u>	API Number: <u>045-23953</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455036</u>	Type: <u>WELL</u>	API Number: <u>045-23954</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455037</u>	Type: <u>WELL</u>	API Number: <u>045-23955</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455038</u>	Type: <u>WELL</u>	API Number: <u>045-23956</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455039</u>	Type: <u>WELL</u>	API Number: <u>045-23957</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455040</u>	Type: <u>WELL</u>	API Number: <u>045-23958</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455041</u>	Type: <u>WELL</u>	API Number: <u>045-23959</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455042</u>	Type: <u>WELL</u>	API Number: <u>045-23960</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455043</u>	Type: <u>WELL</u>	API Number: <u>045-23961</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455048</u>	Type: <u>WELL</u>	API Number: <u>045-23966</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455050</u>	Type: <u>WELL</u>	API Number: <u>045-23967</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455051</u>	Type: <u>WELL</u>	API Number: <u>045-23968</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455052</u>	Type: <u>WELL</u>	API Number: <u>045-23969</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>455053</u>	Type: <u>WELL</u>	API Number: <u>045-23970</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>

Facility ID: 455054	Type: WELL	API Number: 045-23971	Status: XX	Insp. Status: CI
Facility ID: 455055	Type: WELL	API Number: 045-23972	Status: XX	Insp. Status: CI
Facility ID: 455056	Type: WELL	API Number: 045-23973	Status: XX	Insp. Status: CI
Facility ID: 455059	Type: WELL	API Number: 045-23974	Status: XX	Insp. Status: CI
Facility ID: 455060	Type: WELL	API Number: 045-23975	Status: XX	Insp. Status: CI
Facility ID: 455061	Type: WELL	API Number: 045-23976	Status: XX	Insp. Status: CI
Facility ID: 455062	Type: WELL	API Number: 045-23977	Status: XX	Insp. Status: CI
Facility ID: 455063	Type: WELL	API Number: 045-23978	Status: XX	Insp. Status: CI
Facility ID: 455064	Type: WELL	API Number: 045-23979	Status: XX	Insp. Status: CI
Facility ID: 455065	Type: WELL	API Number: 045-23980	Status: XX	Insp. Status: CI
Facility ID: 455066	Type: WELL	API Number: 045-23981	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 Discussion was had with Operator, Reclamation Supervisor & Inspector about the need for BMPs to protect & Segregate Topsoil.

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ In Process _____

Comment Discussion was had with Operator, Reclamation Supervisor & Inspector about the need for BMPs to protect & Segregate Topsoil.

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

COGCC Comments

Comment	User	Date
Follow up inspection(s) will proceed while construction of location is IN-PROCESS. Refer to Photos attached for more detail.	colbyl	08/29/2018

Attached Documents

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

Document Num	Description	URL
692400062	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4565977