

FORM  
INSPRev  
X/15State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

05/07/2020

Submitted Date:

05/12/2020

Document Number:

696201256

## FIELD INSPECTION FORM

 Loc ID 335809 Inspector Name: Trujillo, Aaron 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:**

- 5 Number of Comments
- 1 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@caerusoilandgas.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
258416	WELL	PA	09/16/2018	GW	045-07637	UNOCAL 13-9D	RI
258421	WELL	PA	03/25/2001	GW	045-07636	UNOCAL 24-9D	RI
258426	WELL	PA	09/13/2018	GW	045-07638	UNOCAL 23-9D	RI
258430	WELL	AL	06/07/2001	LO	045-07639	UNOCAL 14-9D	RI
335809	LOCATION	AC			-	UNOCAL-66S96W 9SWNW	RI
444665	NONFACILITY	AC	02/02/2016		-	Unocal 66S-96W "Unocal 3"	RI

**General Comment:**

On 5/7/2020, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection on Caerus Piceance LLC's UNOCAL-66S96W9SWNW location in Garfield County, Colorado.

It was observed in this inspection that Location is out of compliance with 1004 rules

Refer to the "Reclamation" sections of this inspection report for additional details.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

**Inspected Facilities**

Facility ID: <u>258416</u>	Type: <u>WELL</u>	API Number: <u>045-07637</u>	Status: <u>PA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>258421</u>	Type: <u>WELL</u>	API Number: <u>045-07636</u>	Status: <u>PA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>258426</u>	Type: <u>WELL</u>	API Number: <u>045-07638</u>	Status: <u>PA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>258430</u>	Type: <u>WELL</u>	API Number: <u>045-07639</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>335809</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>RI</u>
Facility ID: <u>444665</u>	Type: <u>NONFACILIT</u>	API Number: <u>-</u>	Status: <u>AC</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? \_\_\_\_\_

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: \_\_\_\_\_

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 **Fail**

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 **06/12/2020**

Comply with COGCC 1004 rules and contour/reclaim the Location  
 Or  
 Submit a 502.b Surface Owner Variance Request to waive requirements to contour the Location per the "Rule 1001.c. Surface Owner Waiver for Final Reclamation" Operator Guidance document.

Overall Final Reclamation **Fail** Well Release on Active Location  Multi-Well Location

**COGCC Comments**

Comment	User	Date
<p><b>RECLAMATION COMMENT</b></p> <p>Previous inspections observed that the Location does not meet reclamation requirements and that location has not been contoured in accordance with COGCC 1004 rules. Operator submitted Form 4 #402224545 with attachments indicating potential risk of destabilizing a landslide area that exists on the east side of the Location, therefore location was not contoured to grade. Previous inspection stated Location will likely require a 502.b variance.</p> <p>It was observed in this inspection that Location/Pad remains flat. Vegetative establishment is evident, however large areas of the Location remains bare and germination does not appear to be occurring; additional seeding will likely be needed for location to meet 1004 vegetative requirements.</p> <p>It has been determined that this Location will require a 502.b variance to waive various requirements of 1004 Rules, such as contouring and grading of the Location.</p>	trujilloam	05/12/2020
<p>Note to Operator: The COGCC will likely approve of a SOVR to waive requirements to contour the pad, however COAs will also likely be applied requiring compliance with 1004.c. (2) vegetative requirements.</p>	trujilloam	05/12/2020

**Attached Documents**

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

Document Num	Description	URL
696201258	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5148382">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5148382</a>