

FORM  
INSPRev  
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:

01/10/2020

Submitted Date:

01/13/2020

Document Number:

693200543

### FIELD INSPECTION FORM

Loc ID 334770 Inspector Name: Murray, Richard On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

OGCC Operator Number: 10456  
Name of Operator: CAERUS PICEANCE LLC  
Address: 1001 17TH STREET #1600  
City: 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 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                          |
|--------------------|-------|-------------------------------|----------------------------------|
| Schlagenhauf, Mark |       | mark.schlagenhauf@state.co.us | Engineering Integrity Supervisor |
| ,                  |       | rcowden@caerusoilandgas.com   |                                  |

**Inspected Facilities:**

| Facility ID | Type             | Status | Status Date | Well Class | API Num   | Facility Name                | Insp Status |
|-------------|------------------|--------|-------------|------------|-----------|------------------------------|-------------|
| 211587      | WELL             | PR     | 10/01/2003  | GW         | 045-07348 | SHIDELER 20-5                | PR          |
| 281193      | WELL             | PR     | 06/30/2006  | GW         | 045-11412 | SHIDELER FEDERAL 20-3 (E20E) | PR          |
| 281194      | WELL             | PR     | 06/28/2006  | GW         | 045-11413 | SHIDELER FEDERAL 20-4 (E20E) | PR          |
| 470198      | SPILL OR RELEASE | AC     | 01/10/2020  |            | -         | E20E Gas Sales Pipeline      | EG          |

**General Comment:**

COGCC joint inspection with EPS J. Heil, EPS S. Arauza and Western Integrity Inspector R. Murray  
Engineering Integrity Inspection performed on January 10, 2019. In response to SUPPLEMENTAL Form 19, document 402278501

**Inspected Facilities**

Facility ID: 211587 Type: WELL API Number: 045-07348 Status: PR Insp. Status: PR

Facility ID: 281193 Type: WELL API Number: 045-11412 Status: PR Insp. Status: PR

**Producing Well**

Comment: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Facility ID: 281194 Type: WELL API Number: 045-11413 Status: PR Insp. Status: PR

Facility ID: 470198 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

**Flowline**

|    |                  |            |  |
|----|------------------|------------|--|
| #1 | Type: Sales Line | 1 of Lines |  |
|----|------------------|------------|--|

Flowline Description

Flowline Type: Sales Line Size: 6" Material: Carbon Steel  
 Variance: No Age: 5-10 Yrs Contents: Natural Gas

Integrity Summary

Failures: External Corrosion Spills: Yes Repairs Made: Yes  
 Coatings: No H2S: No Cathodic Protection: No

Pressure Testing

Witnessed: No Test Result: \_\_\_\_\_ Charted: \_\_\_\_\_

COGCC Rules(check all that apply)

1101. Installation and Reclamation  1102. Operations, Maintenance, and Repair  1103. Abandonment

|                           |  |                         |
|---------------------------|--|-------------------------|
| <u>Comment:</u>           | Root cause of this release was external corrosion. The sales line header was removed and replaced with new material with coated and wrapped pipe to ensure external corrosion is not encountered again   |                         |
| <u>Corrective Action:</u> | Provide pressure test results, performed before returning back to in service, Via FIRR and email to Western Integrity inspector<br><br>Provide flowline annual pressure test data results for previous year. Via FIRR and email to Western Integrity inspector | Date: <u>01/20/2020</u> |

|    |       |          |  |
|----|-------|----------|--|
| #2 | Type: | of Lines |  |
|----|-------|----------|--|

Flowline Description

Flowline Type: \_\_\_\_\_ Size: \_\_\_\_\_ Material: \_\_\_\_\_  
 Variance: \_\_\_\_\_ Age: \_\_\_\_\_ Contents: \_\_\_\_\_

Integrity Summary

Failures: \_\_\_\_\_ Spills: \_\_\_\_\_ Repairs Made: \_\_\_\_\_  
 Coatings: \_\_\_\_\_ H2S: \_\_\_\_\_ Cathodic Protection: \_\_\_\_\_

Pressure Testing

Witnessed: \_\_\_\_\_ Test Result: \_\_\_\_\_ Charted: \_\_\_\_\_

COGCC Rules(check all that apply)

1101. Installation and Reclamation  1102. Operations, Maintenance, and Repair  1103. Abandonment

|                    |  |       |
|--------------------|--|-------|
| <u>Comment:</u>    |  | Date: |
| Corrective Action: |  |       |

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 402284305    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5036269">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5036269</a> |
| 693200544    | Caerus               | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5036268">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5036268</a> |