

**FORM  
INSP**

Rev  
X/20

**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:

03/04/2021

Submitted Date:

03/04/2021

Document Number:

699802700

**FIELD INSPECTION FORM**

Loc ID 432551 Inspector Name: De Paolo, Corey 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:**

- 35 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 |
|-----------------|-------|---------------------------------------|---------|
| , Caerus        |       | COGCC.inspections@caerusoilandgas.com |         |
| Kellerby, Shaun |       | shaun.kellerby@state.co.us            |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name               | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------------|-------------|
| 432292      | WELL | PR     | 03/01/2020  | GW         | 045-21945 | Hagen Federal 22-1AA (PC22) | PR          |
| 432546      | WELL | PR     | 01/06/2014  | GW         | 045-22005 | Hagen Federal 15-16C (PC22) | PR          |
| 432547      | WELL | PR     | 12/31/2013  | GW         | 045-22006 | Hagen Federal 22-4C (PC22)  | PR          |
| 432548      | WELL | PR     | 03/01/2020  | GW         | 045-22007 | Hagen Federal 22-1D (PC22)  | PR          |
| 432549      | WELL | PR     | 01/07/2014  | GW         | 045-22008 | Hagen Federal 22-4B (PC22)  | PR          |
| 432550      | WELL | PR     | 04/03/2014  | GW         | 045-22009 | Hagen Federal 15-16B (PC22) | PR          |
| 432552      | WELL | PR     | 01/10/2014  | GW         | 045-22010 | Hagen Federal 22-8A (PC22)  | PR          |
| 432553      | WELL | PR     | 12/19/2013  | GW         | 045-22011 | Hagen Federal 22-5A (PC22)  | PR          |
| 432554      | WELL | PR     | 01/13/2014  | GW         | 045-22012 | Hagen Federal 22-2DD (PC22) | PR          |
| 432555      | WELL | PR     | 12/27/2013  | GW         | 045-22013 | Hagen Federal 22-4D (PC22)  | PR          |
| 432556      | WELL | PR     | 01/18/2014  | GW         | 045-22014 | Hagen Federal 22-5AA (PC22) | PR          |
| 432557      | WELL | PR     | 12/31/2013  | GW         | 045-22015 | Hagen Federal 22-2D (PC22)  | PR          |
| 432558      | WELL | PR     | 03/01/2020  | GW         | 045-22016 | Hagen Federal 22-1A (PC22)  | PR          |
| 432561      | WELL | PR     | 12/31/2013  | GW         | 045-22017 | Hagen 22-3B (PC22)          | PR          |

|        |      |    |            |    |           |                          |    |
|--------|------|----|------------|----|-----------|--------------------------|----|
| 432562 | WELL | PR | 01/10/2014 | GW | 045-22018 | Hagen 15-13D (PC22)      | PR |
| 432563 | WELL | PR | 01/16/2014 | GW | 045-22019 | Hagen 15-14A (PC22)      | PR |
| 432564 | WELL | PR | 01/14/2014 | GW | 045-22020 | Hagen 22-3D (PC22)       | PR |
| 432565 | WELL | PR | 01/11/2014 | GW | 045-22021 | Hagen 15-14C (PC22)      | PR |
| 432566 | WELL | PR | 01/18/2014 | GW | 045-22022 | Hagen 15-14D (PC22)      | PR |
| 432567 | WELL | PR | 01/10/2014 | GW | 045-22023 | Hagen 22-3A (PC22)       | PR |
| 432810 | WELL | PR | 01/13/2014 | GW | 045-22050 | Hagen Clem 15-10C (PC22) | PR |

**General Comment:**[COGCC Inspection Report Summary](#)

On Tuesday 3/4/21 at approximately 13:00 hours, I, Inspector Corey De Paolo, Conducted, an on-site inspection at CAERUS PICEANCE LLC Hagen Federal /22-8A (PC22), Location #432551 in Garfield County Colorado.

While there, I observed normal production operations.

During this inspection the following possible compliance issues were observed: Rutting present on location due to lack of stabilization. See photo #3046, #3047 and #3048. No form of tracking control at entrance to location. See photo #3049 with a corrective action date of 3/19/21.

A follow up on this site inspection needs to be conducted to ensure the Compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.

| <b>Location</b>  |   |        |                 |
|--|---|--------|-----------------|
| <b>Lease Road:</b>                                     |   |        |                 |
| Type   | Access  |        |                 |
| comment:   |   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Overall Good: <input checked="" type="checkbox"/>      |   |        |                 |
| <b>Signs/Marker:</b>                                   |   |        |                 |
| Type   | TANK LABELS/PLACARDS  |        |                 |
| Comment:   |   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Type   | BATTERY   |        |                 |
| Comment:   | Note there is no battery sign located at the battery. The previous information was posted on the tanks and does not meet the new battery sign requirements of Rule 605 e. |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Type   | WELLHEAD  |        |                 |
| Comment:   | Wellhead signs located at separators and not wellheads.   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Emergency Contact Number:                              |   |        |                 |
| Comment:   | 911   |        |                 |
| Corrective Action:                                     |   |        | Date: _____     |
| <b>Good Housekeeping:</b>                              |   |        |                 |
| Type   | UNUSED EQUIPMENT  |        |                 |
| Comment:   |   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Overall Good: <input checked="" type="checkbox"/>      |   |        |                 |
| <b>Spills:</b>   |   |        |                 |
| Type   | Area  | Volume |                 |
| In Containment: No                                     |   |        |                 |
| Comment:   |   |        |                 |
| <input type="checkbox"/> Multiple Spills and Releases? |   |        |                 |
| <b>Fencing/:</b>                                       |   |        |                 |
| Type   | LOCATION  |        |                 |
| Comment:   | Barbed wire fence around location   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| <b>Equipment:</b>                                      |   |        |                 |
| Type: Emission Control Device                          | # 1   |        | corrective date |
| Comment:   |   |        |                 |
| Corrective Action:                                     |   |        | Date:           |
| Type: Plunger Lift                                     | # 20  |        |                 |
| Comment:   | All wells on plunger lift   |        |                 |

|                                 |  |       |  |
|---------------------------------|--|-------|--|
| Corrective Action:              |  | Date: |  |
| Type: Gas Meter Run             | # 20   |       |  |
| Comment:                        | All meter runs have been calibrated in the last year                                     |       |  |
| Corrective Action:              |  | Date: |  |
| Type: Vertical Heated Separator | # 20   |       |  |
| Comment:                        |  |       |  |
| Corrective Action:              |  | Date: |  |
| Type: Gas Meter Run             | # 1  |       |  |
| Comment:                        | Summit midstream   |       |  |
| Corrective Action:              |  | Date: |  |
| Type: Bradenhead                | # 20   |       |  |
| Comment:                        | Pressure transducers located on all braden heads. All braden head valves are accessible. |       |  |
| Corrective Action:              |  | Date: |  |
| Type: Bird Protectors           | # 5  |       |  |
| Comment:                        |  |       |  |
| Corrective Action:              |  | Date: |  |

**Tanks and Berms:**

| Contents           | # | Capacity | Type      | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CONDENSATE         | 6 | 500 BBLs | STEEL AST |         | ,      |
| Comment:           |   |          |           |         |        |
| Corrective Action: |   |          |           |         | Date:  |

**Paint**

|                  |          |  |
|------------------|----------|--|
| Condition        | Adequate |  |
| Other (Content)  |          |  |
| Other (Capacity) |          |  |
| Other (Type)     |          |  |

**Berms**

| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
| Metal              | Adequate | Walls Sufficient    | Base Sufficient     | Adequate    |
| Comment:           |          |                     |                     |             |
| Corrective Action: |          |                     |                     | Date:       |

**Venting:**

|                    |    |       |
|--------------------|----|-------|
| Yes/No             | NO |       |
| Comment:           |    |       |
| Corrective Action: |    | Date: |

**Flaring:**

|                    |                   |       |
|--------------------|-------------------|-------|
| Type               | Ignitor/Combustor |       |
| Comment:           |                   |       |
| Corrective Action: |                   | Date: |

| Inspected Facilities  |           |       |      |             |           |         |    |               |    |
|-----------------------|-----------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:          | 432292    | Type: | WELL | API Number: | 045-21945 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 432546    | Type: | WELL | API Number: | 045-22005 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 432547    | Type: | WELL | API Number: | 045-22006 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 432548    | Type: | WELL | API Number: | 045-22007 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 432549    | Type: | WELL | API Number: | 045-22008 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 432550    | Type: | WELL | API Number: | 045-22009 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 432552    | Type: | WELL | API Number: | 045-22010 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |
| Facility ID:          | 432553    | Type: | WELL | API Number: | 045-22011 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |           |       |      |             |           |         |    |               |    |
| Comment:              | Producing |       |      |             |           |         |    |               |    |
| Corrective Action:    |           |       |      |             | Date:     |         |    |               |    |

|                       |            |                       |            |                  |
|-----------------------|------------|-----------------------|------------|------------------|
| Facility ID: 432554   | Type: WELL | API Number: 045-22012 | Status: PR | Insp. Status: PR |
| <b>Producing Well</b> |            |                       |            |                  |
| Comment: Producing    |            |                       |            |                  |
| Corrective Action:    |            |                       |            | Date:            |
| Facility ID: 432555   | Type: WELL | API Number: 045-22013 | Status: PR | Insp. Status: PR |
| <b>Producing Well</b> |            |                       |            |                  |
| Comment: Producing    |            |                       |            |                  |
| Corrective Action:    |            |                       |            | Date:            |
| Facility ID: 432556   | Type: WELL | API Number: 045-22014 | Status: PR | Insp. Status: PR |
| <b>Producing Well</b> |            |                       |            |                  |
| Comment: Producing    |            |                       |            |                  |
| Corrective Action:    |            |                       |            | Date:            |
| Facility ID: 432557   | Type: WELL | API Number: 045-22015 | Status: PR | Insp. Status: PR |
| <b>Producing Well</b> |            |                       |            |                  |
| Comment: Producing    |            |                       |            |                  |
| Corrective Action:    |            |                       |            | Date:            |
| Facility ID: 432558   | Type: WELL | API Number: 045-22016 | Status: PR | Insp. Status: PR |
| <b>Producing Well</b> |            |                       |            |                  |
| Comment: Producing    |            |                       |            |                  |
| Corrective Action:    |            |                       |            | Date:            |
| Facility ID: 432561   | Type: WELL | API Number: 045-22017 | Status: PR | Insp. Status: PR |
| <b>Producing Well</b> |            |                       |            |                  |
| Comment: Producing    |            |                       |            |                  |
| Corrective Action:    |            |                       |            | Date:            |
| Facility ID: 432562   | Type: WELL | API Number: 045-22018 | Status: PR | Insp. Status: PR |
| <b>Producing Well</b> |            |                       |            |                  |
| Comment: Producing    |            |                       |            |                  |
| Corrective Action:    |            |                       |            | Date:            |
| Facility ID: 432563   | Type: WELL | API Number: 045-22019 | Status: PR | Insp. Status: PR |
| <b>Producing Well</b> |            |                       |            |                  |
| Comment: Producing    |            |                       |            |                  |
| Corrective Action:    |            |                       |            | Date:            |

Facility ID: 432564 Type: WELL API Number: 045-22020 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing

Corrective Action:

Date:

Facility ID: 432565 Type: WELL API Number: 045-22021 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing

Corrective Action:

Date:

Facility ID: 432566 Type: WELL API Number: 045-22022 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing

Corrective Action:

Date:

Facility ID: 432567 Type: WELL API Number: 045-22023 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing

Corrective Action:

Date:

Facility ID: 432810 Type: WELL API Number: 045-22050 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment                     |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|-----------------------------|
|                  |                 | Compaction              |                       |               |                          |                             |
| Ditches          |                 |                         |                       |               |                          |                             |
| Berms            |                 |                         |                       |               |                          |                             |
|                  |                 | Berms                   |                       |               |                          |                             |
| Compaction       | Fail            |                         |                       |               |                          | Rutting present on location |
|                  |                 | Sediment Traps          |                       |               |                          |                             |
| Gravel           |                 |                         |                       |               |                          | by wellheads                |
|                  |                 | Check Dams              |                       |               |                          |                             |
|                  |                 | Ditches                 |                       |               |                          |                             |
| Other            | Fail            |                         |                       |               |                          | No form of tracking control |

Comment: [Rutting present on location due to lack of stabilization. See photo #3046, #3047 and #3048. No form of tracking control at entrance to location. See photo #3049.](#)

Corrective Action: [Oil and gas operators shall implement and maintain Best Management Practices \(BMPs\) at all oil and gas locations.](#)

Date: 03/19/2021

Pits:  NO SURFACE INDICATION OF PIT

**COGCC Comments**

| Comment  | User     | Date       |
|--|----------|------------|
| <a href="#">Refer to Storm water for corrective actions.</a> | depaoloc | 03/04/2021 |

**Attached Documents**

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

| Document Num | Description                 | URL   |
|--------------|-----------------------------|---|
| 699802701    | Photos for Insp. #699802700 | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5368361">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5368361</a> |