

**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:

02/24/2020

Submitted Date:

02/25/2020

Document Number:

696301409**FIELD INSPECTION FORM**
 Loc ID 438608 Inspector Name: PETRIE, ERICA On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_
**Operator Information:**OGCC Operator Number: 8960Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANYAddress: 410 17TH STREET SUITE #1400City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**12 Number of Comments2 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 |
|--------------|-------|-------------------------|---------|
| ,            |       | EHSRC@bonanzacrk.com    |         |
| Kraich, Adam |       | adam.kraich@state.co.us |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name               | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------------|-------------|
| 438609      | WELL | PR     | 03/25/2015  | OW         | 123-40060 | State Pronghorn 43-13-29HNB | PR          |
| 438610      | WELL | PR     | 03/24/2015  | OW         | 123-40061 | State Pronghorn 44-14-29HNB | PR          |
| 438611      | WELL | PR     | 03/28/2015  | OW         | 123-40062 | State Pronghorn X-D-29HNC   | PR          |

**General Comment:**

**Location**Overall Good: ☒

|                      |  |       |            |
|----------------------|--|-------|------------|
| <b>Signs/Marker:</b> |  |       |            |
| Type                 | TANK LABELS/PLACARDS                               |       |            |
| Comment:             | Adequate   |       |            |
| Corrective Action:   |  | Date: |            |
| Type                 | WELLHEAD   |       |            |
| Comment:             | 43-13-29 Well is missing Wellhead Sign, see photos |       |            |
| Corrective Action:   | Comply with Rule 210.b.                            | Date: | 03/25/2020 |
| Type                 | BATTERY  |       |            |
| Comment:             | Adequate   |       |            |
| Corrective Action:   |  | Date: |            |

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

|                    |  |       |            |
|--------------------|--|-------|------------|
| Type               | OTHER  |       |            |
| Comment:           | Stained Soil at X-D-29 wellhead, see photos  |       |            |
| Corrective Action: | For localized stained soils or oily waste - "Properly dispose of oily waste in accordance with 907.e." | Date: | 03/13/2020 |

Overall Good: ☐**Spills:**

|      |      |        |  |  |
|------|------|--------|--|--|
| Type | Area | Volume |  |  |
|------|------|--------|--|--|

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

|                    |             |       |  |
|--------------------|-------------|-------|--|
| Type               | LOCATION    |       |  |
| Comment:           | Barbed Wire |       |  |
| Corrective Action: |             | Date: |  |
| Type               | WELLHEAD    |       |  |
| Comment:           | Panels      |       |  |
| Corrective Action: |             | Date: |  |

**Equipment:**

|                                   |     |       |                 |
|-----------------------------------|-----|-------|-----------------|
| Type: Plunger Lift                | # 3 |       | corrective date |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Horizontal Heated Separator | # 3 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |

|                     |                                 |       |
|---------------------|---------------------------------|-------|
| Type: Bradenhead    | # 3                             |       |
| Comment:            | Appear to be plumbed to surface |       |
| Corrective Action:  |                                 | Date: |
| Type: Gas Meter Run | # 6                             |       |
| Comment:            |                                 |       |
| Corrective Action:  |                                 | Date: |

**Tanks and Berms:**

| Contents           | # | Capacity | Type        | Tank ID | SE GPS |
|--------------------|---|----------|-------------|---------|--------|
| PRODUCED WATER     | 1 | OTHER    | BV CONCRETE |         | ,      |
| Comment:           |   |          |             |         |        |
| Corrective Action: |   |          |             |         | Date:  |

**Paint**

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

**Berms**

| Type               | Capacity                            | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|-------------------------------------|---------------------|---------------------|-------------|
|                    |                                     |                     |                     |             |
| Comment:           | Shares berm with the Crude Oil Tank |                     |                     |             |
| Corrective Action: |                                     |                     |                     | Date:       |

| Contents           | # | Capacity | Type      | Tank ID | SE GPS                |
|--------------------|---|----------|-----------|---------|-----------------------|
| CRUDE OIL          | 1 | 500 BBLS | STEEL AST |         | 40.367130,-104.223980 |
| Comment:           |   |          |           |         |                       |
| Corrective Action: |   |          |           |         | Date:                 |

**Paint**

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

**Berms**

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

**Venting:**

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

**Flaring:**

|                    |  |       |
|--------------------|--|-------|
| Type               |  |       |
| Comment:           |  |       |
| Corrective Action: |  | Date: |

**Inspected Facilities**Facility ID: 438609 Type: WELL API Number: 123-40060 Status: PR Insp. Status: PR**Producing Well**Comment: PR

Corrective Action:

Date:

Facility ID: 438610 Type: WELL API Number: 123-40061 Status: PR Insp. Status: PR**Producing Well**Comment: PR

Corrective Action:

Date:

Facility ID: 438611 Type: WELL API Number: 123-40062 Status: PR Insp. Status: PR**Producing Well**Comment: PR

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel           | Pass            | Gravel                  | Pass                  |               |                          |         |

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

| Comment   | User   | Date       |
|---|--------|------------|
| <p>COGCC Inspection Report Summary</p> <p>On Thursday 02/20/2020 at approximately 13:33, I, Inspector Erica Petrie, conducted a Field Inspection at Bonanza Creek Energy, State Pronghorn X-29 PAD Location ID #438608 in Weld County, Colorado.</p> <p>While there, I observed Production Operations.</p> <p>During this inspection the following possible compliance issues were observed:</p> <p>Stained Soil at the X-D-29 Wellhead. See photos. Comply with Rule 907.e.. Corrective Action date 03.11.2020</p> <p>Well 43-13-29 is missing the Wellhead Sign. See Photos. Comply with Rule 210.b. Corrective Action Date 03.25.2020</p> <p>A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of the inspection report.</p> <p>Continuing Educational Inspections</p> | petrie | 02/25/2020 |

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 402322831    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5076869">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5076869</a> |
| 696301410    | Photos               | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5076860">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5076860</a> |