

**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:

01/11/2021

Submitted Date:

01/11/2021

Document Number:

696302840

**FIELD INSPECTION FORM**
 Loc ID 438730 Inspector Name: PETRIE, ERICA On-Site Inspection ☐ 2A Doc Num:
**Operator Information:**

OGCC Operator Number: 8960

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Address: 410 17TH STREET SUITE #1400

City: DENVER State: CO Zip: 80202

**Status Summary:**

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

**Findings:**

18 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         |
|--------------|-------|----------------------|-----------------|
| ,            |       | EHSRC@bonanzacrk.com | All Inspections |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name                 | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------------------|-------------|
| 438729      | WELL | PR     | 04/01/2019  | OW         | 123-40108 | State Pronghorn U-32-31MRLNB  | PR          |
| 443718      | WELL | PR     | 02/01/2016  | OW         | 123-42350 | State Pronghorn 42-32-31MRLNB | PR          |
| 443719      | WELL | PR     | 03/08/2016  | OW         | 123-42351 | State Pronghorn W-32-31MRLNB  | PR          |
| 443720      | WELL | PR     | 03/12/2016  | OW         | 123-42352 | State Pronghorn 41-32-31MRLNB | PR          |
| 443721      | WELL | PR     | 02/20/2016  | OW         | 123-42353 | State Pronghorn V-32-31MRLNB  | PR          |

**General Comment:**

Follow-Up Inspection to FIR 696302520 dated 09.23.2020

**Location**Overall Good: ☒

|                      |   |       |  |
|----------------------|---|-------|--|
| <b>Signs/Marker:</b> |   |       |  |
| Type                 | WELLHEAD  |       |  |
| Comment:             | Adequate (x5)   |       |  |
| Corrective Action:   |   | Date: |  |
| Type                 | TANK LABELS/PLACARDS  |       |  |
| Comment:             | 60 BBLS Pit at Maintenance Tank now has NFPA Label.<br>Compressor Drain Pits now have signs |       |  |
| Corrective Action:   |   | Date: |  |
| Type                 | BATTERY   |       |  |
| Comment:             | Adequate  |       |  |
| Corrective Action:   |   | Date: |  |

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

|                    |                                       |       |  |
|--------------------|---------------------------------------|-------|--|
| Type               | UNUSED EQUIPMENT                      |       |  |
| Comment:           | Risers at Compressor have been marked |       |  |
| Corrective Action: |                                       | Date: |  |

Overall Good: ☐

|                |      |        |  |
|----------------|------|--------|--|
| <b>Spills:</b> |      |        |  |
| Type           | Area | Volume |  |

In Containment: No

Comment:

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

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

**Equipment:**

|                                   |      |       |                 |
|-----------------------------------|------|-------|-----------------|
|                                   |      |       | corrective date |
| Type: Gas Meter Run               | # 15 |       |                 |
| Comment:                          |      |       |                 |
| Corrective Action:                |      | Date: |                 |
| Type: VRU                         | # 2  |       |                 |
| Comment:                          |      |       |                 |
| Corrective Action:                |      | Date: |                 |
| Type: Horizontal Heated Separator | # 5  |       |                 |
| Comment:                          |      |       |                 |
| Corrective Action:                |      | Date: |                 |

|                               |   |       |                  |
|-------------------------------|---|-------|------------------|
| Type: Bradenhead              | # 5   |       |                  |
| Comment:                      | Appear to be plumbed to surface   |       |                  |
| Corrective Action:            |   | Date: |                  |
| Type: Compressor              | # 1   |       |                  |
| Comment:                      | Day Tank Containment Netting is in disrepair, see photos  |       |                  |
| Corrective Action:            | Install or repair wildlife protection equipment. Prevent any unauthorized discharge (specify condition if it is E&P waste, improper disposal, trash, etc.) Per Rule 324 A.a |       | Date: 02/12/2021 |
| Type: Horizontal Separator    | # 3   |       |                  |
| Comment:                      |   |       |                  |
| Corrective Action:            |   | Date: |                  |
| Type: LACT                    | # 3   |       |                  |
| Comment:                      |   |       |                  |
| Corrective Action:            |   | Date: |                  |
| Type: VRT                     | # 1   |       |                  |
| Comment:                      |   |       |                  |
| Corrective Action:            |   | Date: |                  |
| Type: Emission Control Device | # 12  |       |                  |
| Comment:                      |   |       |                  |
| Corrective Action:            |   | Date: |                  |
| Type: Vertical Separator      | # 6   |       |                  |
| Comment:                      |   |       |                  |
| Corrective Action:            |   | Date: |                  |
| Type: Plunger Lift            | # 5   |       |                  |
| 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) | 60 BBLS  |
| Other (Type)     |          |

**Berms**

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

|   |          |                     |                     |             |                       |
|---|----------|---------------------|---------------------|-------------|-----------------------|
| Contents  | #        | Capacity            | Type                | Tank ID     | SE GPS                |
| CRUDE OIL   | 1        | 500 BBLS            | STEEL AST           |             | 40.360400,-104.225020 |
| Comment: <a href="#">Maintenance Tank</a>                               |          |                     |                     |             |                       |
| Corrective Action:  |          |                     |                     |             | Date:                 |
| <u>Paint</u>  |          |                     |                     |             |                       |
| Condition   | Adequate |                     |                     |             |                       |
| Other (Content)   |          |                     |                     |             |                       |
| Other (Capacity)  |          |                     |                     |             |                       |
| Other (Type)  |          |                     |                     |             |                       |
| <u>Berms</u>  |          |                     |                     |             |                       |
| Type  | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |                       |
| Metal   | Adequate | Walls Sufficent     | Base Sufficent      | Adequate    |                       |
| Comment:  |          |                     |                     |             |                       |
| Corrective Action:  |          |                     |                     |             | Date:                 |
| Contents  | #        | Capacity            | Type                | Tank ID     | SE GPS                |
| PRODUCED WATER  | 4        | OTHER               | STEEL AST           |             | ,                     |
| Comment:  |          |                     |                     |             |                       |
| Corrective Action:  |          |                     |                     |             | Date:                 |
| <u>Paint</u>  |          |                     |                     |             |                       |
| Condition   | Adequate |                     |                     |             |                       |
| Other (Content)   |          |                     |                     |             |                       |
| Other (Capacity) 1100 BBLS  |          |                     |                     |             |                       |
| Other (Type)  |          |                     |                     |             |                       |
| <u>Berms</u>  |          |                     |                     |             |                       |
| Type  | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |                       |
|   |          |                     |                     |             |                       |
| Comment: <a href="#">Shares berm with the 1100 BBLS Crude Oil Tanks</a> |          |                     |                     |             |                       |
| Corrective Action:  |          |                     |                     |             | Date:                 |
| Contents  | #        | Capacity            | Type                | Tank ID     | SE GPS                |
| CRUDE OIL   | 10       | OTHER               | STEEL AST           |             | 40.361690,-104.225070 |
| Comment:  |          |                     |                     |             |                       |
| Corrective Action:  |          |                     |                     |             | Date:                 |
| <u>Paint</u>  |          |                     |                     |             |                       |
| Condition   | Adequate |                     |                     |             |                       |
| Other (Content)   |          |                     |                     |             |                       |
| Other (Capacity) 1100 BBLS  |          |                     |                     |             |                       |
| Other (Type)  |          |                     |                     |             |                       |
| <u>Berms</u>  |          |                     |                     |             |                       |
| Type  | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |                       |
|   |          |                     |                     |             |                       |



| Inspected Facilities  |        |       |      |             |           |         |    |               |    |
|-----------------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:          | 438729 | Type: | WELL | API Number: | 123-40108 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 443718 | Type: | WELL | API Number: | 123-42350 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 443719 | Type: | WELL | API Number: | 123-42351 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 443720 | Type: | WELL | API Number: | 123-42352 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| Comment:              | PR     |       |      |             |           |         |    |               |    |
| Corrective Action:    |        |       |      |             |           | Date:   |    |               |    |
| Facility ID:          | 443721 | Type: | WELL | API Number: | 123-42353 | Status: | PR | Insp. Status: | PR |
| <b>Producing Well</b> |        |       |      |             |           |         |    |               |    |
| 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           |                 | Gravel                  |                       |               |                          |         |

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

| Comment  | User   | Date       |
|--|--------|------------|
| <a href="#">Routine Follow-Up Field Inspection. 60 BBLS Pit at Maintenance Tank now has NFPA Label. Compressor Drain Pits now have signs. Risers at Compressor have been marked. New Corrective Actions - Day Tank Containment Netting is in disrepair</a> | petrie | 01/11/2021 |

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 402572126    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5327303">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5327303</a> |
| 696302841    | Photos               | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5327295">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5327295</a> |