

Inspector Name: Rickard, Jeffrey

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

| DE | ET | OE | ES |
|----|----|----|----|
|----|----|----|----|

Inspection Date:  
11/07/2014Document Number:  
674101701Overall Inspection:  
SATISFACTORY**FIELD INSPECTION FORM**

|                     |             |        |                  |  |
|---------------------|-------------|--------|------------------|--|
| Location Identifier | Facility ID | Loc ID | Inspector Name:  | On-Site Inspection                         |
|                     | 241978      | 332850 | Rickard, Jeffrey | <input type="checkbox"/> 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

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

| Contact Name | Phone | Email              | Comment                       |
|--------------|-------|--------------------|-------------------------------|
| Jones, Allen |       | jaj@bonanzacrk.com | All Bonanza Creek Inspections |

**Compliance Summary:**

| QtrQtr: <u>SENE</u> | Sec: <u>20</u> | Twp: <u>4N</u> | Range: <u>65W</u> |                               |          |                |                 |
|---------------------|----------------|----------------|-------------------|-------------------------------|----------|----------------|-----------------|
| Insp. Date          | Doc Num        | Insp. Type     | Insp Status       | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
| 05/28/2014          | 674100800      | PR             | TA                | ACTION REQUIRED               |          |                | No              |
| 02/28/2012          | 661600721      |                |                   | SATISFACTORY                  |          |                | No              |
| 09/09/2008          | 200195381      | PR             | SI                | ACTION REQUIRED               |          |                | Yes             |
| 02/03/2005          | 200066107      | PR             | PR                | SATISFACTORY                  |          | Pass           | No              |

**Inspector Comment:****Related Facilities:**

| Facility ID | Type             | Status | Status Date | Well Class | API Num   | Facility Name            | Insp Status |                                     |
|-------------|------------------|--------|-------------|------------|-----------|--------------------------|-------------|-------------------------------------|
| 241978      | WELL             | PR     | 12/22/1995  | OW         | 123-09769 | DELBERT W. SHABLE UNIT 1 | TA          | <input checked="" type="checkbox"/> |
| 287002      | WELL             | SI     | 04/14/2014  | GW         | 123-27337 | SHABLE 24-20             | SI          | <input type="checkbox"/>            |
| 297907      | WELL             | SI     | 04/14/2014  | GW         | 123-28126 | SHABLE 17-20             | SI          | <input type="checkbox"/>            |
| 297908      | WELL             | SI     | 04/14/2014  | GW         | 123-28127 | SHABLE 25-20             | SI          | <input type="checkbox"/>            |
| 438753      | SPILL OR RELEASE | AC     | 09/04/2014  |            | -         | SPILL/RELEASE POINT      | AC          | <input type="checkbox"/>            |

**Equipment:****Location Inventory**

Inspector Name: Rickard, Jeffrey

|                              |                        |                     |                         |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____  | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____      | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____    | LACT Unit: _____    | Pump Jacks: _____       |
| Electric Generators: _____   | Gas Pipeline: _____    | Oil Pipeline: _____ | Water Pipeline: _____   |
| Gas Compressors: _____       | VOC Combustor: _____   | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____       | Pigging Station: _____ | Flare: _____        | Fuel Tanks: _____       |

**Location**

Emergency Contact Number (S/A/V): \_\_\_\_\_

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Spills:**

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?

**Venting:**

| Yes/No | Comment |
|--------|---------|
|--------|---------|

**Flaring:**

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
|------|------------------------------|---------|-------------------|---------|

**Predrill**

Location ID: 241978

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:****Comment:** \_\_\_\_\_**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:Summary of Operator Response to Landowner Issues:Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:**Facility**

Facility ID: 241978 Type: WELL API Number: 123-09769 Status: PR Insp. Status: TA

**Idle Well**Purpose: ☐ Shut In ☒ Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: SATISFACTORY CA Date: \_\_\_\_\_

CA: \_\_\_\_\_

Comment: \_\_\_\_\_

**BradenHead**

Comment: Braden head is exposed at surface.

CA: \_\_\_\_\_

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

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): N \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): YES \_\_\_\_\_

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? Pass

Inspector Name: Rickard, Jeffrey

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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

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 \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

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

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location ☐ Multi-Well Location ☐

#### **Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel           | Pass            |                         |                       |               |                          |         |

S/A/V: SATISFACTOR \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Y

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

Pits: ☒ NO SURFACE INDICATION OF PIT

#### **COGCC Comments**

| Comment                          | User     | Date       |
|----------------------------------|----------|------------|
| FLIR video of wellhead attached. | rickardj | 11/07/2014 |

**Attached Documents**

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

| Document Num | Description             | URL   |
|--------------|-------------------------|---|
| 674101702    | FLIR video of wellhead. | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3478044">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3478044</a> |