

**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:
03/21/2014

Document Number:
673900225

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|--------------------|--------------------|--------------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | <input type="checkbox"/> |
| | <u>422607</u> | <u>422603</u> | <u>Rains, Bill</u> | 2A Doc Num: | |

Operator Information:

OGCC Operator Number: _____

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@bonanzacreek.com | send all Insp. to Allen |

Compliance Summary:

QtrQtr: NWNW Sec: 13 Twp: 5N Range: 62W

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|------------------------|-------------|-------------------------------------|
| 422607 | WELL | PR | 05/01/2012 | OW | 123-33321 | State Antelope 11-13HZ | PR | <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

| | | | |
|------------------------------|-------------------------|----------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____ | Wells: <u>1</u> | Production Pits: _____ |
| Condensate Tanks: <u>10</u> | Water Tanks: _____ | Separators: <u>5</u> | Electric Motors: _____ |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____ | LACT Unit: _____ | Pump Jacks: _____ |
| Electric Generators: _____ | Gas Pipeline: <u>1</u> | Oil Pipeline: _____ | Water Pipeline: _____ |
| Gas Compressors: _____ | VOC Combustor: <u>1</u> | Oil Tanks: _____ | Dehydrator Units: _____ |
| Multi-Well Pits: _____ | Pigging Station: _____ | Flare: _____ | Fuel Tanks: _____ |

Location

| Signs/Marker: | | | | |
|----------------------|-----------------------------|---------|-------------------|---------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| BATTERY | Satisfactory | | | |
| TANK LABELS/PLACARDS | Satisfactory | | | |
| WELLHEAD | Satisfactory | | | |

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

| | | | | |
|--|------|--------|-------------------|---------|
| Spills: | | | | |
| Type | Area | Volume | Corrective action | CA Date |
| <input type="checkbox"/> Multiple Spills and Releases? | | | | |

| | | | | |
|------------------|-----------------------------|---------|-------------------|---------|
| Fencing/: | | | | |
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| LOCATION | Satisfactory | | | |

| | | | | | |
|-----------------------------|---|-----------------------------|---------------|-------------------|---------|
| Equipment: | | | | | |
| Type | # | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| Bird Protectors | 2 | Satisfactory | | | |
| Gas Meter Run | 1 | Satisfactory | | | |
| Prime Mover | 1 | Satisfactory | GAS ENG | | |
| Emission Control Device | 1 | Satisfactory | | | |
| Pump Jack | 1 | Satisfactory | | | |
| Ancillary equipment | 1 | Satisfactory | METHANOL PUMP | | |
| Horizontal Heated Separator | 1 | Satisfactory | | | |

| | | | | |
|-----------------------------------|--------------|----------------|-----------|------------------|
| Facilities: | | | | |
| <input type="checkbox"/> New Tank | | Tank ID: _____ | | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 1 | 300 BBLS | STEEL AST | , |
| S/U/V: | Satisfactory | Comment: | | |
| Corrective Action: | | | | Corrective 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 |
| Corrective Action | | | | Corrective Date |
| Comment | | | | |

| | | | | |
|--------------------|--------------|-----------------------------------|---------------------|------------------|
| Facilities: | | <input type="checkbox"/> New Tank | Tank ID: _____ | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 1 | <100 BBLS | BV CONCRETE | , |
| S/U/V: | Satisfactory | Comment: | | |
| Corrective Action: | | | | Corrective 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 Sufficient | Base Sufficient | Adequate |
| Corrective Action | | | | Corrective Date |
| Comment | | | | |

| | | | | |
|--------------------|--------------|-----------------------------------|---------------------|------------------|
| Facilities: | | <input type="checkbox"/> New Tank | Tank ID: _____ | |
| Contents | # | Capacity | Type | SE GPS |
| CRUDE OIL | 4 | 400 BBLS | STEEL AST | , |
| S/U/V: | Satisfactory | Comment: | | |
| Corrective Action: | | | | Corrective 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 Sufficient | Base Sufficient | Adequate |
| Corrective Action | | | | Corrective Date |
| Comment | | | | |

| | | | | |
|-------------------|-----------------------------|---------|-------------------|---------|
| Venting: | | | | |
| Yes/No | Comment | | | |
| NO | | | | |
| Flaring: | | | | |
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| Ignitor/Combustor | Satisfactory | | | |

Predrill

Location ID: 422607

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/UV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/UV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/UV: _____ **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: 422607 Type: WELL API Number: 123-33321 Status: PR Insp. Status: PR

Producing Well

Comment: PR

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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

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? _____

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? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation In

1003 f. Weeds Noxious weeds? _____

Inspector Name: Rains, Bill

Comment: _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND _____

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

S/U/V: Satisfactory _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT