

**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:

08/28/2024

Submitted Date:

09/06/2024

Document Number:

713900941

FIELD INSPECTION FORMLoc ID 332761 Inspector Name: Hansen, Logan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

ECMC Operator Number: 8960

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Address: 555 17TH STREET SUITE 3700

City: DENVER State: CO Zip: 80202

Status Summary:

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

Findings:

7 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 |
|-----------------|-------|-------------------------------|---------|
| , | | inspections@civiresources.com | |
| Binschus, Chris | | chris.binschus@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|--------------|--------|-------------|------------|-----------|-------------------|-------------|
| 261351 | WELL | PA | 01/08/2019 | GW | 123-20581 | DOW 12-28 | RI |
| 447367 | TANK BATTERY | AC | 08/19/2016 | | - | DOW-65N63W 28SWNW | RI |

General Comment:

This is a follow-up Final Reclamation Inspection to FIR #697504633. In the previous inspection it was determined that a reclamation plan with soil analysis would be required which was then submitted via Form 4 (Document #403596792).

Well was plugged and abandoned 01/08/2019.

| | | | | | |
|--|---|--------|--|-------------|-----------------|
| Location | | | | | |
| Overall Good: <input type="checkbox"/> | | | | | |
| Emergency Contact Number: | | | | | |
| Comment: | | | | Date: _____ | |
| Corrective Action: | | | | | |
| Overall Good: <input type="checkbox"/> | | | | | |
| Spills: | | | | | |
| Type | Area | Volume | | | |
| In Containment: No | | | | | |
| Comment: | | | | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | | | |
| Fencing/: | | | | | |
| Type | | | | | |
| Comment: | Operator shall install temporary fencing at the request of the surface owner to facilitate on-going grazing operations. If fencing is not installed surface owner maintains the right to continue grazing operations. | | | | |
| Corrective Action: | | | | Date: | |
| Equipment: | | | | | |
| Type: | # | | | | corrective date |
| Comment: | No visual evidence of oil and gas equipment at the well or associated tank battery location. Refer to the attached inspection photos. | | | | |
| Corrective Action: | | | | Date: | |
| Venting: | | | | | |
| Yes/No | | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |
| Flaring: | | | | | |
| Type | | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |

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

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

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

[For soil analysis on imported topsoil see FIR#713900914.](#)

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

- 1003b. Area no longer in use? _____ Production areas stabilized ? _____
- 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? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

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

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged Pass 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 Pass Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage _____

Weeds present **Fail** Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

| | | | |
|---|--|--|--|
| <p>After submittal of a reclamation plan and importation of topsoil to the location it appears final reclamation is not progressing. The well location, tank battery and access road were dominated with russian thistle, kochia and bare soil and had very little germination of desirable species that appeared to be volunteer creep from vegetation at the edge of reference areas. Additionally, the dominant grass vegetation throughout the disturbance appeared to be cultivated wheat and cereal rye that appeared to have germinated from the crimped straw in these areas. It was also noted by the surface owner that weed management and seeding only occurred once.</p> | | Date _____ | |
| Corrective Action: | <p>Comply with Rule 1004 to conduct additional reclamation.</p> <p>Final reclamation activities shall be complete as soon as environmental conditions will permit.</p> | | |
| Overall Final Reclamation | Fail | Well Release on Active Location <input type="checkbox"/> | Multi-Well Location <input type="checkbox"/> |

Storm Water:

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

Comment:

At the time of this inspection, no stormwater erosion issues were observed at the location or along the access road.

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

| Document Num | Description | URL |
|--------------|----------------------|---|
| 403912813 | INSPECTION SUBMITTED | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6696470 |
| 713900963 | Inspection photos | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6696454 |