

**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:

713900952

FIELD INSPECTION FORMLoc ID 331414 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
261887	WELL	PA	06/12/2019	GW	123-20657	DOW 34-28	RI
331414	LOCATION	AC			-	DOW-65N63W 28SWSE	RI
447075	TANK BATTERY	AC	07/29/2016		-	DOW-65N63W 28SWSE	RI

General Comment:

This is a follow-up Final Reclamation Inspection to FIR #697504625. 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 #403596854).

Well was plugged and abandoned 06/12/2019.

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 _____ 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:

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.

Corrective Action: **Comply with Rule 1004 to conduct additional reclamation.**

Final reclamation activities shall be complete as soon as environmental conditions will permit.

Date _____

Overall Final Reclamation **Fail**

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

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
403912818	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6696478
713900965	Inspection photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6696459