

**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:

07/16/2018

Submitted Date:

07/19/2018

Document Number:

682403798**FIELD INSPECTION FORM**

Loc ID 428127 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 8960Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANYAddress: 410 17TH STREET SUITE #1400City: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**8 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		EHSRC@bonanzacrk.com	<a href="#">ALL INSPECTIONS</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
428140	WELL	PR	09/01/2017	OW	123-35246	Crow Valley 7-62-24 2H	RI

**General Comment:**[This is an Interim Reclamation and Stormwater Inspection.](#)

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type	WEEDS		
Comment:	Stormwater berm BMP full of cheatgrass. Operator shall remove cheatgrass, as this will migrate onto interim areas and negatively impact reclamation success. Also, this amount of dead plant material could pose as a fire safety hazard.		
Corrective Action:	Comply with Rule 603.f .	Date:	08/02/2018
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment near wellhead		
Corrective Action:	Comply with Rule 603.f .	Date:	08/16/2018

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**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: RANGELAND

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment

Weedy, annual vegetation (Kochia and Russian thistle) was observed along the top which has been recently mowed. Operator shall consider re-seeding the topsoil stockpile the next favorable seeding opportunity to help protect the topsoil from weed establishment per Rule 1002.c.

Appears the side slopes have been seeded.

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? In Production areas stabilized ? Pass1003c. 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? InProduction areas have been stabilized? Pass Segregated soils have been replaced? In**RESTORATION AND REVEGETATION**CroplandTop soil replaced  Recontoured  Perennial forage re-established Non-CroplandTop soil replaced  Recontoured Pass 80% Revegetation In

## 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 Appears the Operator has performed interim reclamation activities to reduce disturbance areas only needed for production operations. Operator shall continue to monitor and manage this site until the location meets Rule 1003 standards, including weed management.

Corrective Action  Date Overall Interim Reclamation In Process**Final Reclamation/ Abandoned Location:**Date Final Reclamation Started:  Date Final Reclamation Completed: Final Land Use: RANGELANDReminder: 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 

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% TRANSECT RESULTS OF REFERENCE AREA% TOTAL % OF DESIRABLE VEGETATION COVER VEGETATIVE COVER 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					
Rip Rap	Pass					
Berms	Fail					Remove cheatgrass from berm

Comment: [Operator shall continue to monitor and manage this site for stormwater management. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.](#)

Corrective Action:

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

**Pits:** ☐ NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
401708081	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4527890">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4527890</a>
682403799	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4527889">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4527889</a>