

**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:
01/18/2017
Submitted Date:
01/18/2017
Document Number:
682501621

FIELD INSPECTION FORM

Loc ID 437240 Inspector Name: Trujillo, Aaron On-Site Inspection 2A Doc Num: _____

Status Summary:

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

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

Findings:

- 6 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Binschus, Chris		chris.binschus@state.co.us	
,		EHSRC@bonanzacrk.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
437263	WELL	PR	07/22/2014	OW	123-39462	PRONGHORN K-O-12HNB	RI

General Comment:

[This is an interim reclamation and stormwater inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.](#)

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type				corrective date
Pump Jack	# 1			
Comment:				
Corrective Action:				Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	1	<100 BBLS			,	
Comment:	"Maintenance Vault" on north end of location. 60 bbl					
Corrective Action:					Date:	

Paint

Condition	<input type="text"/>
Other (Content)	<input type="text"/>
Other (Capacity)	<input type="text"/>
Other (Type)	<input type="text"/>

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	<input type="text"/>		
Comment:	<input type="text"/>		
Corrective Action:			Date:

Flaring:

Type	<input type="text"/>		
Comment:	<input type="text"/>		
Corrective Action:			Date:

Inspected Facilities

Facility ID: 437263 Type: WELL API Number: 123-39462 Status: PR Insp. Status: RI

Producing Well

Comment: [PR, IR inspections](#)

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 **A large portion of the topsoil stockpile remains on the southeast end of the location. Also, there are portions of the interim area that remain unvegetated with gravel. Gravel possibly remaining from construction and drilling operations, suggesting the topsoil was not replaced over portions of the interim area. See figures 15-18 in the attached photo document.**

Corrective Action **Submit a form 4 to Reclamation Specialist Trujillo, with documentation attached outlining the intent and purpose of the remaining topsoil, and details regarding what reclamation work has been conducted on the location and when.**

Date **02/18/2017**

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION Pass

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

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 ? 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? Fail
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 Fail

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 Well records show well PR 7/22/2014. 2 growing seasons have passed. This location does not meet reclamation regulations; insufficient vegetative cover. Large portions of the interim area have not achieved a uniform desirable perennial vegetative cover of 80% to reference. Large portions of the interim areas appear to have had gravel/base left from construction/drilling operations, any gravel or base needs to be removed. Interim areas appear to be predominantly undesirable weedy species such as russian thistle.

Corrective Action Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels on portions of interim area that is not progressing towards reclamation requirements. Use a seed mixture that matches the adjacent pastureland or a seed mixture requested by the landowner. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until. Revegetation activities shall be complete no later than 5/31/2017

Date 05/31/2017

Overall Interim Reclamation Fail

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 _____

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

Attached Documents

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

Document Num	Description	URL
401188186	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4054327
682501622	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4054325