

**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

Inspection Date:

05/05/2016

Document Number:

684901120

Overall Inspection:

SATISFACTORY w/ CMT
or AR**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	432395	432395	Pesicka, Conor	<input type="checkbox"/> 2A Doc Num: _____

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

- ☐ 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
		EHSRC@bonanzacrk.com	All Inspections

Compliance Summary:

QtrQtr: NWNW Sec: 26 Twp: 5N Range: 63W

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
432391	WELL	PR	02/21/2014	OW	123-37093	State North Platte F-J-26HNB	PR	<input checked="" type="checkbox"/>
432394	WELL	PR	11/17/2013	OW	123-37095	State North Platte F-J-26HC	PR	<input checked="" type="checkbox"/>
434366	WELL	PR	05/07/2014	OW	123-38120	State North Platte 11-14-26HNB	PR	<input checked="" type="checkbox"/>
434573	WELL	PR	02/22/2014	OW	123-38263	State North Platte F11-J14-26HNC	PR	<input checked="" type="checkbox"/>
434576	WELL	PR	07/07/2015	OW	123-38266	State North Platte 11-14-26HC	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>7</u>	Production Pits: _____
Condensate Tanks: <u>28</u>	Water Tanks: <u>7</u>	Separators: <u>7</u>	Electric Motors: <u>7</u>
Gas or Diesel Mortors: <u>7</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>7</u>
Electric Generators: <u>4</u>	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>6</u>	VOC Combustor: <u>7</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>1</u>	Flare: _____	Fuel Tanks: _____

Location

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	all wellheads		
BATTERY	SATISFACTORY	State North Platte Sec 26		
CONTAINERS		emulsion breaker, methanol		

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY	wire panel		
WELLHEAD	SATISFACTORY	agricultural		

Equipment:			
Type: Plunger Lift	# 4	Satisfactory/Action Required:	ACTION REQUIRED
Comment	Some stained soil around wellheads		
Corrective Action	remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.		Date: 6/6/2016
Type: Pump Jack	# 1	Satisfactory/Action Required:	ACTION REQUIRED
Comment	Some stained soil around wellhead		
Corrective Action	remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.		Date: 6/6/2016
Type: Other	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment	Gas skid		
Corrective Action			Date:
Type: Ancillary equipment	# 5	Satisfactory/Action Required:	SATISFACTORY
Comment	pumps- 3 methanol, 2 emulsion breaker		
Corrective Action			Date:
Type: Gas Meter Run	# 11	Satisfactory/Action Required:	SATISFACTORY

Inspector Name: Pesicka, Conor

Comment	5 apportioned, 5 lift, 1 sales	
Corrective Action		Date:

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	,

S/AR		Comment:	State North Platte Section 26 super battery	
Corrective Action:				Corrective Date:

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action		Corrective Date	
Comment			

Venting:

Yes/No	NO
Comment	

Flaring:

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 432395

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**S/AR:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:**

BMP Type	Comment
Construction	<p>Bonanza Creek Energy Best Management Practices for Installation of Cement Water Vaults at locations Associated with Shallow Groundwater</p> <p>The following procedure describes construction practices for setting a partially buried pre-cast cement water vault on locations characterized as containing shallow depth to groundwater.</p> <ol style="list-style-type: none"> 1) The excavation will first be lined with 4" of clay or other low permeability soil. 2) A 30 mil liner will be installed on top of the low permeability soil. The 30 mil liner will be a contiguous liner which will underlay the entire tank battery. 3) The tank battery / water vault liner will be keyed into a galvanized steel containment ring installed surrounding the tank battery. 4) Sand bedding will be installed to protect the synthetic liner prior to placing equipment in the containment area.

S/AR: _____ **Comment:** _____**CA:** _____ **Date:** _____**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: 432391 Type: WELL API Number: 123-37093 Status: PR Insp. Status: PR

Inspector Name: Pesicka, Conor

Producing Well

Comment: **PR**

BradenHead

Comment: **Bradenhead plumbed to surface**

CA:

CA Date:

Facility ID: 432394 Type: WELL API Number: 123-37095 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**

BradenHead

Comment: **Bradenhead plumbed to surface**

CA:

CA Date:

Facility ID: 434366 Type: WELL API Number: 123-38120 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**

BradenHead

Comment: **Bradenhead plumbed to surface**

CA:

CA Date:

Facility ID: 434573 Type: WELL API Number: 123-38263 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**

BradenHead

Comment: **Bradenhead plumbed to surface**

CA:

CA Date:

Facility ID: 434576 Type: WELL API Number: 123-38266 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**

BradenHead

Comment: **Bradenhead plumbed to surface**

CA:

CA Date:

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Inspector Name: Pesicka, Conor

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): Y _____

Comment: **At super battery**

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. Waste and Debris removed? 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 marked? _____

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? In Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

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 REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

Inspector Name: Pesicka, Conor

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation

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
Gravel	Pass					
Seeding	Pass	Gravel	Pass			

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: _____

CA: _____

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
684901121	stained soil at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3849317
684901122	stained soil at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3849318
684901123	stained soil at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3849319
684901124	stained soil at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3849320