

**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:

08/09/2016

Document Number:

679700213

Overall Inspection:

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

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	242860	319086	ALLISON, RICK	<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
Dodek,		EHSRC@bonanzacrk.com	All Inspections

Compliance Summary:QtrQtr: NWNW Sec: 23 Twp: 5N Range: 61W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/26/2013	670500949	PR	PR	ACTION REQUIRED	Pass		No
02/18/2011	200297021	PR	PR	ACTION REQUIRED			Yes
06/09/2003	200040111	PR	PR	SATISFACTORY		Pass	No
10/21/2002	200031845	PR	PR	SATISFACTORY		Fail	Yes
04/01/1996	500165899	PR	PR			Pass	No

Inspector Comment:

COGCC Environmental Staff Inspection - Spill #447095. Excavation of flowline release near wellhead is in progress. Operator is field screening and collecting confirmation soil samples for laboratory analysis. Operator will submit results of excavation via Form 19 Supplemental Report.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
242860	WELL	PR	01/01/2014	OW	123-10651	WILDFONG 11-23	EI	<input checked="" type="checkbox"/>
447095	SPILL OR RELEASE	AC			-	SPILL/RELEASE POINT	EI	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Emergency Contact Number (S/AR): _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Equipment:**

Type: Emission Control Device	# 1	Satisfactory/Action Required: SATISFACTORY
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Comment

Corrective Action

Date:

Type: Vertical Heater Treater	# 1	Satisfactory/Action Required: ACTION REQUIRED
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Comment

stained soil inside treater containment

Corrective Action

Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.

Date: 9/9/2016

Tanks and Berms:☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	,

S/AR SATISFACTORY

Comment: Tank Battery is located at the P&A Morris 13-23 location.

Corrective Action:

Corrective Date:

Paint

Condition

Other (Content)

Other (Capacity)

Other (Type)

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate			

Corrective Action

improve and maintain earthen berm for sufficient secondary containment per Rule 605.a.(4)

Corrective Date

09/09/2016

Comment

capacity of secondary containment appears inadequate for tank

Tanks and Berms:☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	BV CONCRETE	,

S/AR

Comment:

Tank Battery is located at the PA Morris 13-23 location. Buried vessel produced water tank. Top of vessel is completely buried. Water drain from Crude Oil AST drains into vessel hatch

Corrective Action:

Corrective Date:

Paint

Condition

Other (Content)

Other (Capacity)

Inspector Name: ALLISON, RICK

Other (Type)

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate			

Corrective Action	Make improvements prior to bringing well back on production after flowline repairs.	Corrective Date	08/23/2016
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Comment	Improve containmnet capacity in case of buried vessel overflow. Containment berm has weathered. Make improvements prior to bringing well back on production after flowline repairs.
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Venting:

Yes/No	
Comment	

Flaring:

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

Predrill

Location ID: 242860

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**S/AR:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****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: 242860 Type: WELL API Number: 123-10651 Status: PR Insp. Status: EI

Facility ID: 447095 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Environmental**Spills/Releases:**

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

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:		Lat	Long
DWR Receipt Num:	Owner Name:	GPS :	
Field Parameters:			
Sample Location: _____			
Waste Management:			
Type	Management	Condition	Comment
Oily Soil	Piles	Adequate	Operator is creating temporary stockpiles onsite adjacent the excavation and is preparing for dig and haul of the impacted material. Operator indicated material would be hauled to Buffalo Ridge Landfill for disposal.
Emission Control Burner (ECB): _____			
Comment: _____			
Pilot: _____ Wildlife Protection Devices (fired vessels): _____			

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

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

Land Use: _____

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____ CA Date _____

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

CM _____

CA _____ CA Date _____

Guy line anchors marked? _____

CM _____

CA _____ CA 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 REVEGETATION

Inspector Name: ALLISON, RICK

Cropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: _____

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

S/A/V: _____ 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
679700213	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3927407
679700219	Buried produced water vessel and containment	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3927387
679700220	Vertical Treater	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3927388