

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: 08/19/2016
Document Number: 684902050
Overall Inspection: SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>440871</u>	<u>440871</u>	<u>Pesicka, Conor</u>	<input type="checkbox"/>	

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
		<u>EHSRC@bonanzacrk.com</u>	<u>All Inspections</u>

Compliance Summary:

QtrQtr: SESW Sec: 15 Twp: 5N Range: 61W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
<u>440872</u>	<u>WELL</u>	<u>PR</u>	<u>08/11/2015</u>	<u>OW</u>	<u>123-41160</u>	<u>Pronghorn O-K-15HNC</u>	<u>PR</u>	<input checked="" type="checkbox"/>
<u>440873</u>	<u>WELL</u>	<u>PR</u>	<u>05/31/2015</u>	<u>OW</u>	<u>123-41161</u>	<u>Pronghorn J24-15-10XRLNC</u>	<u>PR</u>	<input checked="" type="checkbox"/>
<u>440874</u>	<u>WELL</u>	<u>PR</u>	<u>06/02/2015</u>	<u>OW</u>	<u>123-41162</u>	<u>Pronghorn O24-15-10XRLNB</u>	<u>PR</u>	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: <u> </u>	Drilling Pits: <u> </u>	Wells: <u>13</u>	Production Pits: <u> </u>
Condensate Tanks: <u> </u>	Water Tanks: <u>14</u>	Separators: <u>13</u>	Electric Motors: <u>13</u>
Gas or Diesel Mortors: <u>13</u>	Cavity Pumps: <u> </u>	LACT Unit: <u>2</u>	Pump Jacks: <u>13</u>
Electric Generators: <u>4</u>	Gas Pipeline: <u> </u>	Oil Pipeline: <u> </u>	Water Pipeline: <u> </u>
Gas Compressors: <u>12</u>	VOC Combustor: <u>10</u>	Oil Tanks: <u>32</u>	Dehydrator Units: <u>2</u>
Multi-Well Pits: <u> </u>	Pigging Station: <u>1</u>	Flare: <u>1</u>	Fuel Tanks: <u> </u>

Location

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
<u>WELLHEAD</u>	<u>SATISFACTORY</u>			
<u>CONTAINERS</u>	<u>SATISFACTORY</u>	<u>methanol</u>		

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date:

Comment:

Corrective Action:

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
WELLHEAD	SATISFACTORY	agricultural		

Equipment:

Type: Ancillary equipment	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment	pumps - 1 methanol		
Corrective Action		Date:	
Type: Gas Meter Run	# 3	Satisfactory/Action Required:	SATISFACTORY
Comment	gas lift		
Corrective Action		Date:	
Type: Other	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment	gas skid		
Corrective Action		Date:	
Type: Pump Jack	# 3	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	

Tanks and Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	,
S/AR		Comment:	Refer to API#437437	
Corrective Action:		Corrective Date:		

Paint

Condition

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: 440871

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	HouseyM	In the event that production will be directed the centralized production facility, production facilities permitted at this Location shall be removed and a Form 4 Sundry shall be submitted to the COGCC reflecting the updated Facilities List.	02/09/2015
OGLA	HouseyM	Operator shall provide notice to COGCC 48 hours prior to commencing construction of this Oil and Gas Location via Form 42.	01/13/2015
OGLA	HouseyM	Unnecessary or excessive flaring is prohibited. Operator shall direct all salable quantity gas to a sales line as soon as practicable or shut in and conserved.	01/13/2015

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Construction	The following procedure describes BCEI standard construction practices for setting a partially buried pre-cast cement water vault and new tank battery construction. 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.
Construction	Bonanza Creek Energy acknowledges and will comply with the "COGCC Policy On the Use of Modular Large Volume Tanks in Colorado" dated June 13, 2014.

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: _____

Inspector Name: Pesicka, Conor

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: 440872 Type: WELL API Number: 123-41160 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Bradenhead plumbed to surface

CA: _____

CA Date: _____

Facility ID: 440873 Type: WELL API Number: 123-41161 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Bradenhead plumbed to surface

CA: _____

CA Date: _____

Facility ID: 440874 Type: WELL API Number: 123-41162 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: _____

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:

Emission Control Burner (ECB): Y

Comment: Refer to Iocid#437437

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

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	Gravel	Pass			
Mulching	Pass					

S/A/V: SATISFACTORY 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
684902050	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3933372