

Inspector Name: Rickard, Jeffrey

**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

DE ET OE ES

Inspection Date:

05/16/2014

Document Number:

674100780

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	435955	435952	Rickard, Jeffrey	<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
Jones, Allen		jaj@bonanzacreek.com	send all Insp. to Allen

Compliance Summary:QtrQtr: SWSW Sec: 2 Twp: 5N Range: 62W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
435953	WELL	DG	02/15/2014	LO	123-38878	State Antelope D14-X44-2HNC	WO	<input checked="" type="checkbox"/>
435954	WELL	DG	02/27/2014	LO	123-38879	State Antelope 14-44-2HNC	WO	<input checked="" type="checkbox"/>
435955	WELL	DG	02/03/2014	LO	123-38880	State Antelope D-X-2HNC	WO	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: <u> </u>	Drilling Pits: <u> </u>	Wells: <u>7</u>	Production Pits: <u> </u>
Condensate Tanks: <u>4</u>	Water Tanks: <u>7</u>	Separators: <u>7</u>	Electric Motors: <u>13</u>
Gas or Diesel Mortors: <u>7</u>	Cavity Pumps: <u> </u>	LACT Unit: <u>2</u>	Pump Jacks: <u>7</u>
Electric Generators: <u>4</u>	Gas Pipeline: <u> </u>	Oil Pipeline: <u> </u>	Water Pipeline: <u> </u>
Gas Compressors: <u>10</u>	VOC Combustor: <u>8</u>	Oil Tanks: <u>25</u>	Dehydrator Units: <u>1</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
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/A/V): Corrective Date: Comment:

Inspector Name: Rickard, Jeffrey

Corrective Action:

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
------	---	------------------------------	---------	-------------------	---------

Venting:

Yes/No	Comment
--------	---------

NO

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
------	------------------------------	---------	-------------------	---------

Predrill

Location ID: 435955

Site Preparation:

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

S/A/V: _____

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

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

BMP Type	Comment
Construction	<p>The following procedure describes BCEI standard construction practices for setting a partially buried pre-cast cement water vault and new tank battery construction.</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/A/V: _____ **Comment:** _____**CA:** _____ **Date:** _____**Stormwater:****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: 435953 Type: WELL API Number: 123-38878 Status: DG Insp. Status: WO

Inspector Name: Rickard, Jeffrey

Producing Well

Comment: **Flow Back**

Facility ID: 435954 Type: WELL API Number: 123-38879 Status: DG Insp. Status: WO

Producing Well

Comment: **Flow Back**

Facility ID: 435955 Type: WELL API Number: 123-38880 Status: DG Insp. Status: WO

Producing Well

Comment: **Flow Back**

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): _____

Comment: _____

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. Debris removed? Pass CM _____
CA _____ CA Date _____
Waste Material Onsite? 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 removed? Pass CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ CM _____

CA _____ CA Date _____

1003b. Area no longer in use? In Production areas stabilized ? _____1003c. Compacted areas have been cross ripped? In

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 REVEGETATIONCropland

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

Non-CroplandTop soil replaced In Recontoured In 80% Revegetation In1003 f. Weeds Noxious weeds? I

Comment: _____

Overall Interim Reclamation In Process**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					

Inspector Name: Rickard, Jeffrey

S/A/V: SATISFACTOR Corrective Date: _____
Y _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Inspectors onsite to witness flow back. FLIR Video of flowback can be found at G:FLIRVideos/JeffRickard/StateAntelope14-2. Leaking anadardo valves were fixed immediatly while inspectors were onsite by location personell.	rickardj	05/16/2014