

**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:

08/23/2016

Document Number:

673503666

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	228001	314203	COSTA, RYAN	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 8005Name of Operator: BERRY ENERGY INC\*WALTERAddress: 1717 WASHINGTON AVECity: GOLDEN State: CO Zip: 80401-

- ☒ 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
Dennis, Penny		cpdennis1@msn.com	
CRUSON MICHAEL		mcruson@berryenergyinc.com	
Dennis, Penny	303-279-0190/66190	berryenergy@comcast.net	
Bidle, Holly	(303) 279-0190/ (713) 898-2637	berryenergyhreed@comcast.net	Regulatory manager

**Compliance Summary:**

QtrQtr:	NWSW	Sec:	17	Twp:	24S	Range:	45W
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/27/2015	673502349	PA	PA	ACTION REQUIRED		Fail	No
06/24/2013	668600968	PA	PA	ACTION REQUIRED		Fail	No
02/13/2012	663900564	PA	PA	ALLEGED VIOLATION		Fail	Yes
12/28/2010	200290306	SR	PA	ACTION REQUIRED			Yes
12/28/2010	200290304	CA	PA	ACTION REQUIRED	Fail	Pass	No
10/06/2009	200220414	PR	SI	SATISFACTORY			No
09/29/2008	200196075	PR	SI	ACTION REQUIRED			Yes
11/02/2006	200098406	PR	PR	ACTION REQUIRED		Fail	Yes
08/13/1999	500156502	PR	PR			Pass	No
04/23/1997	500156501	PR	PR			Pass	No
04/12/1995	500156498	PR	PR			Pass	Yes
10/26/1994	500156497		PR				Yes
01/18/1994	500156500		PR			Pass	No

**Inspector Comment:**

Reclamation Inspection. This is a follow up inspection of the previous reclamation inspection document number 673503100.

**Related Facilities:**

Inspector Name: COSTA, RYAN

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
228001	WELL	PA	12/28/2010	GW	099-06328	NEU 1-17	RI	<input checked="" type="checkbox"/>
444661	GAS COMPRESSOR	AC	02/01/2016		-	NEU Compressor	AC	<input 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: \_\_\_\_\_

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	There is tall undesirable weed growth throughout the location.	Control undesirable weed growth (e.g. mowing) to prevent debris accumulation.	09/30/2016
UNUSED EQUIPMENT	SATISFACTORY	The unused pipe and equipment near the compressor and tank battery has been removed.		

**Spills:**

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

Yes/No	
Comment	

**Flaring:**

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

**Predrill**

Location ID: 228001

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: 228001 Type: WELL API Number: 099-06328 Status: PA Insp. Status: RI

**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:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

Inspector Name: COSTA, RYAN

**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: \_\_\_\_\_

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**

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:**

Inspector Name: COSTA, RYAN

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_

Pit mouse/rat holes, cellars backfilled \_\_\_\_\_ Pass \_\_\_\_\_

Debris removed \_\_\_\_\_

Fail

No disturbance /Location never built \_\_\_\_\_

Access Roads \_\_\_\_\_

Regraded \_\_\_\_\_

Contoured \_\_\_\_\_

Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_

Fail

Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_

Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_

Fail

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_

Fail

Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

There is a pipe riser at the center of the location (Lat/Long:37.95992,-102.50066) which has not been removed. The tank battery at the west side of the location (Lat/Long:37.960154,-102.501601) has not been removed. SEE ATTACHED PHOTOS

Corrective Action: \_\_\_\_\_

Remove pipe riser and tank battery and reclaim all associated disturbances.

Date \_\_\_\_\_

04/30/2016

Overall Final Reclamation \_\_\_\_\_

Fail

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

**COGCC Comments**

Comment	User	Date
The manure which was spread throughout the location may have introduced undesirable vegetation (weeds) which are growing throughout the location. The undesirable vegetation was not noticed in the surrounding undisturbed pasture. There are areas where manure may be spread to thick to allow vegetation to establish. There was little to no desirable vegetation growth noticed at the location where manure was spread. Additional reseeding should be performed along with proper decompaction, seedbed preparation, and stabilization to facilitate the establishment of desirable vegetation.	CostaR	08/30/2016
The dominance of undesirable weed vegetation can inhibit the establishment of desirable vegetation and has created a buildup of tall vegetative debris which can become a safety concern and can move off location into the adjacent pasture. The undesirable weeds will need to be controlled (e.g. mowing) to facilitate desirable vegetation establishment and to prevent debris accumulation on the location. SEE GOODHOUSEKEEPING CORRECTIVE ACTION	CostaR	08/30/2016
SEE FINAL RECLAMATION CORRECTIVE ACTION There is a pipe riser at the center of the location (Lat/Long:37.95992,-102.50066) which has not been removed. The tank battery at the west side of the location (Lat/Long:37.960154,-102.501601) has not been removed. SEE ATTACHED PHOTOS	CostaR	08/30/2016
Submit Form 4 when corrective actions are completed. Include photographs or other documentation showing completion of corrective actions required in this inspection.	CostaR	08/30/2016

**Attached Documents**

Inspector Name: COSTA, RYAN

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

Document Num	Description	URL
673503666	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3940642">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3940642</a>
673503667	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3940639">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3940639</a>