

**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 COMPRESS OR	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 Mortors: _____ 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 _____

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
673503667	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3940639