

**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
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Inspection Date:  
04/30/2014

Document Number:  
668602586

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>212992</u>	<u>324827</u>	<u>QUINT, CRAIG</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>8005</u>
Name of Operator:	<u>BERRY ENERGY INC*WALTER</u>
Address:	<u>1717 WASHINGTON AVE</u>
City:	<u>GOLDEN</u> State: <u>CO</u> Zip: <u>80401-</u>

- 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	303-279-0190	berryenergy@comcast.net	
KOEHLER, BOB		bob.koehler@state.co.us	
Whiting, Jim	719-688-0064	jimwhiting_99@yahoo.com	

**Compliance Summary:**

QtrQtr: SESW Sec: 4 Twp: 19S Range: 50W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/07/2013	668600743	IJ	SI	SATISFACTOR Y			No
06/21/2011	200313354	RT	AC	SATISFACTOR Y			No
06/21/2011	200313355	SR	PA	<b>ACTION REQUIRED</b>			Yes
04/12/2010	200242422	RT	AC	SATISFACTOR Y			No
03/11/2009	200206062	MI	AC	SATISFACTOR Y			No
04/30/2008	200189093	RT	AC	<b>ACTION REQUIRED</b>			Yes
04/14/2008	200130314	RT	AC	<b>ACTION REQUIRED</b>			Yes
01/04/2008	200125067	RT	AC	<b>ACTION REQUIRED</b>			Yes
04/12/2007	200109023	RT	AC	<b>ACTION REQUIRED</b>		<b>Fail</b>	Yes
08/08/2006	200094767	RT	AC	SATISFACTOR Y		Pass	No
07/15/2005	200078453	RT	SI	SATISFACTOR Y		Pass	No
05/03/2004	200054680	MT	SI	SATISFACTOR Y		Pass	No
11/08/2000	200012796	ID	SI	SATISFACTOR Y	I	Pass	No

Inspector Name: QUINT, CRAIG

01/12/1999	500145065	ID	TA			Fail	Yes
08/22/1997	500145064	ID	TA			Fail	Yes
10/22/1996	500145063	ID	TA			Pass	No
08/16/1996	500145062	MT	TA			Pass	No
08/15/1996	500145061	MT	TA			Pass	No
02/02/1996	500145060	ID	SI			Pass	Yes
11/16/1994	500145059		SI				Yes

**Inspector Comment:**

**CORRECTIVE ACTIONS: PERFORM A PASSING MECHANICAL INTEGRITY TEST IMMEDIATELY, REPLACE 2" VALVE ON TUBING (STEM TWISTED OFF). REMOVE WEEDS AND BLOW DIRT FROM AROUND WELLHEAD.**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
115387	PIT		09/23/1999		-	HELFRICH 2	
212992	WELL	IJ	11/09/2007	ERIW	061-06353	HELFRICH 1	AC <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 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**

**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	GRAVEL ROAD THROUGH FARMERS STORAGE LOT.		

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY	LEASE SIGN BY TANKS		
TANK LABELS/PLACARDS	SATISFACTORY	STICKERS		
WELLHEAD	SATISFACTORY	LEASE SIGN BY WELL		

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: \_\_\_\_\_

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	BLOW DIRT AND WEEDS AROUND WELLHEAD.	CLEAN OUT WEEDS AND DIRT	05/30/2014

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	STEEL PANELS		

<b>Venting:</b>	
Yes/No	Comment

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 212992

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **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: 212992 Type: WELL API Number: 061-06353 Status: IJ Insp. Status: AC

**Underground Injection Control**

UIC Violation: Operational Violation

Maximum Injection Pressure: \_\_\_\_\_

UIC Routine

Inj./Tube: Pressure or inches of Hg -10" HG  
(e.g. 30 psig or -30" Hg)

Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
Inj Zone: MRRW

TC: Pressure or inches of Hg 0 PSIG

Previous Test Pressure \_\_\_\_\_ Last MIT: 03/11/2009

Brhd: Pressure or inches of Hg \_\_\_\_\_

Previous Test Pressure \_\_\_\_\_ AnnMTRReq: YES

Comment: **WELL HASN'T PASSED REQUIRED 5 YEAR M.I.T. DUE BEFORE 3/11/2014, CASING HAD A LIGHT BLOW THAT DIED IMMEDIATELY, TBG IJ @ 10" VACUUM. 2" VALVE ON TUBING IS BAD (STEM TWISTED OFF) NEEDS TO BE REPLACED.**

Method of Injection: GRAVITY FEED

Test Type: \_\_\_\_\_ Tbg psi: \_\_\_\_\_ Csg psi: \_\_\_\_\_ BH psi: \_\_\_\_\_

Insp. Status: \_\_\_\_\_

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

**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. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? \_\_\_\_\_ 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 removed? \_\_\_\_\_ 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:**

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

<b>Storm Water:</b>						
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
<b>CORRECTIVE ACTIONS: PERFORM A PASSING MECHANICAL INTEGRITY TEST IMMEDIATELY, REPLACE 2" VALVE ON TUBING (STEM TWISTED OFF). REMOVE WEEDS AND BLOW DIRT FROM AROUND WELLHEAD.</b>	quintc	04/30/2014

**Attached Documents**

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

Document Num	Description	URL
668602595	WEEDS AND BLOW DIRT	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3333751">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3333751</a>
668602596	VALVE HANDLE TWISTED OFF	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3333752">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3333752</a>