

**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: 01/28/2016  
Document Number: 673503100  
Overall Inspection: **ACTION REQUIRED**

**FIELD INSPECTION FORM**

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

**Operator Information:**

OGCC Operator Number: 8005  
Name of Operator: BERRY ENERGY INC\*WALTER  
Address: 1717 WASHINGTON AVE  
City: 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            |
|-----------------|-----------------------------------|--------------------------------|--------------------|
| Bidle, Holly    | (303) 279-0190/<br>(713) 898-2637 | berrycenergyreed@comcast.net   | Regulatory manager |
| DENNIS PENNY    | (303) 279-0190                    | pdennisberryenergy@comcast.net |                    |
| Quint, Craig    |                                   | craig.quint@state.co.us        |                    |
| Kosola, Jason   |                                   | jason.kosola@state.co.us       |                    |
| Cruson, Michael | (303) 279-0190                    | mcruson@berryenergyinc.com     | All Inspections    |

**Compliance Summary:**

QtrQtr: NWSW Sec: 17 Twp: 24S Range: 45W

**Inspector Comment:**

Reclamation Inspection

**Related Facilities:**

| 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"/> |

**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**

| <b>Lease Road:</b> |                              |         |                   |      |
|--------------------|------------------------------|---------|-------------------|------|
| Type               | Satisfactory/Action Required | comment | Corrective Action | Date |
|                    |                              |         |                   |      |

| <b>Signs/Marker:</b> |                              |  |                                       |            |
|----------------------|------------------------------|--|---------------------------------------|------------|
| Type                 | Satisfactory/Action Required | Comment  | Corrective Action                     | CA Date    |
| TANK LABELS/PLACARDS | ACTION REQUIRED              | Tank Battery did not have the required signs or labeling.                                  | Install sign to comply with rule 210. | 03/01/2016 |
| OTHER                | ACTION REQUIRED              | There was no signage at the compressor and no labeling on the barrels near the compressor. | Install sign to comply with rule 210. | 03/01/2016 |

Emergency Contact Number (S/AR): ACTION Corrective Date: 03/01/2016

Comment: **No emergency contact information was noticed at the location. An active compressor and tank battery is present near the west side of the location.**

Corrective Action: **Install sign to comply with rule 210.**

| <b>Good Housekeeping:</b> |                              |  |   |            |
|---------------------------|------------------------------|--|---|------------|
| Type                      | Satisfactory/Action Required | Comment  | Corrective Action                                     | CA Date    |
| UNUSED EQUIPMENT          | ACTION REQUIRED              | There is unused pipe being stored between the compressor and the tank battery. There is also unused plastic roles of pipe being stored at the west side of the tank battery. SEE ATTACHED PHOTOS | Remove unused pipe and equipment.                     | 04/30/2016 |
| STORAGE OF SUPL           | ACTION REQUIRED              | There are barrels being stored around the compressor with no secondary containment.  | Remove barrels that are stored around the compressor. | 03/01/2016 |

| <b>Spills:</b> |      |        |  |            |
|----------------|------|--------|--|------------|
| Type           | Area | Volume | Corrective action  | CA Date    |
| Lube Oil       |      |        | Remove free fluids arond the compressor and fix any leaks. Contact COGCC EPS staff (Jason Kosola) per Rule 906. b. SEE COMMENTS AT END OF THIS REPORT AND ATTACHED PHOTOS "Compressor"<br>(24 hours to remove free fluids. 24 hours for notification and 72 hours for initial Form 19 Report.) | 02/02/2016 |

Multiple Spills and Releases?

| <b>Fencing/:</b> |                              |         |                   |         |
|------------------|------------------------------|---------|-------------------|---------|
| Type             | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|                  |                              |         |                   |         |

|                   |   |                               |       |
|-------------------|---|-------------------------------|-------|
| <b>Equipment:</b> |   |                               |       |
| Type:             | # | Satisfactory/Action Required: |       |
| Comment           |   |                               |       |
| Corrective Action |   |                               | Date: |

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

|                    |  |                              |  |
|--------------------|--|------------------------------|--|
| <b>Flaring:</b>    |  |                              |  |
| Type               |  | Satisfactory/Action Required |  |
| Comment:           |  |                              |  |
| Corrective Action: |  | Correct Action Date:         |  |

**Predrill**

Location ID: 314203

**Site Preparation:**

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:

\_\_\_\_\_

| <b>Facility</b>            |                   |                              |                   |                         |  |
|----------------------------|-------------------|------------------------------|-------------------|-------------------------|--|
| Facility ID: <u>228001</u> | Type: <u>WELL</u> | API Number: <u>099-06328</u> | Status: <u>PA</u> | Insp. Status: <u>RI</u> |  |

| <b>Environmental</b> |
|----------------------|
|----------------------|

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

| <b>Reclamation - Storm Water - Pit</b> |
|--|
|--|

**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:**

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

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

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

Comment: **It appears manure has been spread throughout the location.**

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 \_\_\_\_\_ 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/AV: SATISFACTOR Corrective Date: \_\_\_\_\_  
 Y \_\_\_\_\_

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

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

| Comment   | User   | Date       |
|---|--------|------------|
| <p><b>SEE FINAL RECLAMATION CORRECTIVE ACTION</b><br/>                     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</p>  | CostaR | 02/01/2016 |
| <p><b>SEE CORRECTIVE ACTION REQUIRMENT "SPILLS"</b><br/>                     Noticed oil stained soils and oily fluids on the surface at the compressor (Lat/Long: 37.960289, -102.501992) There is a pile of oily rags at the west side of the compressor. There are barrels with no containment being stored around the compressor. Noticed oily fluids on top of barrels and around the compressor. The compressor appeared to be leaking oil. SEE ATTACHED PHOTOS</p> | CostaR | 02/01/2016 |

**Attached Documents**

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

| Document Num | Description                    | URL   |
|--------------|--------------------------------|---|
| 673503102    | Inspection Photos              | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3773445">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3773445</a> |
| 673503103    | Inspection Photos "Compressor" | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3773446">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3773446</a> |