

**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:

05/17/2016

Document Number:

679901536

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

|                     |             |        |                 |                          |             |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection       | 2A Doc Num: |
|                     | 212992      | 324827 | Welsh, Brian    | <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         |
|---------------|-----------------------------------|-------------------------|-----------------|
| Whiting, Jim  | (719) 688-0064/<br>(505) 215-2474 | jimwhiting_99@yahoo.com | All Inspections |
| Quint, Craig  |                                   | craig.quint@state.co.us |                 |
| Dennis, Penny | 303-279-<br>0190/66190            | berryenergy@comcast.net |                 |

**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) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 06/25/2015 | 668501603 | IJ         | IJ          | SATISFACTORY                  |          |                | No              |
| 11/24/2014 | 668603227 | IJ         | AC          | ACTION REQUIRED               |          |                | No              |
| 05/15/2014 | 668602671 | IJ         | AC          | ACTION REQUIRED               | P        |                | No              |
| 05/07/2014 | 668602624 | IJ         | AC          | ACTION REQUIRED               |          |                | No              |
| 04/30/2014 | 668602586 | IJ         | AC          | ACTION REQUIRED               |          |                | No              |
| 05/07/2013 | 668600743 | IJ         | SI          | SATISFACTORY                  |          |                | No              |
| 06/21/2011 | 200313355 | SR         | PA          | ACTION REQUIRED               |          |                | Yes             |
| 06/21/2011 | 200313354 | RT         | AC          | SATISFACTORY                  |          |                | No              |
| 04/12/2010 | 200242422 | RT         | AC          | SATISFACTORY                  |          |                | No              |
| 03/11/2009 | 200206062 | MI         | AC          | SATISFACTORY                  |          |                | No              |
| 04/30/2008 | 200189093 | RT         | AC          | ACTION REQUIRED               |          |                | Yes             |
| 04/14/2008 | 200130314 | RT         | AC          | ACTION REQUIRED               |          |                | Yes             |
| 01/04/2008 | 200125067 | RT         | AC          | ACTION REQUIRED               |          |                | Yes             |
| 04/12/2007 | 200109023 | RT         | AC          | ACTION REQUIRED               |          | Fail           | Yes             |
| 08/08/2006 | 200094767 | RT         | AC          | SATISFACTORY                  |          | Pass           | No              |
| 07/15/2005 | 200078453 | RT         | SI          | SATISFACTORY                  |          | Pass           | No              |
| 05/03/2004 | 200054680 | MT         | SI          | SATISFACTORY                  |          | Pass           | No              |
| 11/08/2000 | 200012796 | ID         | SI          | SATISFACTORY                  | I        | Pass           | No              |

Inspector Name: Welsh, Brian

|            |           |    |    |  |  |      |     |
|------------|-----------|----|----|--|--|------|-----|
| 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:****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 | SI     | 02/02/2016  | ERIW       | 061-06353 | HELFRICH 1    | AC          | X |

**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****Lease Road:**

| Type   | Satisfactory/Action Required | comment  | Corrective Action | Date |
|--------|------------------------------|--|-------------------|------|
| Access | SATISFACTORY                 | Two track along edge of farm ground to wellhead. Dirt road through pasture to tank battery |                   |      |

**Signs/Marker:**

| Type                 | Satisfactory/Action Required | Comment                    | Corrective Action | CA Date |
|----------------------|------------------------------|----------------------------|-------------------|---------|
| BATTERY              | SATISFACTORY                 | Lease sign at tank battery |                   |         |
| WELLHEAD             | SATISFACTORY                 | Lease sign by wellhead     |                   |         |
| TANK LABELS/PLACARDS | SATISFACTORY                 | Stickers on tanks          |                   |         |

Emergency Contact Number (S/AR): SATISFACTORY

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

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

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

Inspector Name: Welsh, Brian

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

|  |      |        |                   |         |
|--|------|--------|-------------------|---------|
| <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 |
| TANK BATTERY     | SATISFACTORY                 | Wire fence around tank battery |                   |         |
| WELLHEAD         | SATISFACTORY                 | Metal panels around wellhead   |                   |         |

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

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

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

**Predrill**

Location ID: 212992

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

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

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/AR:** SATISFACTORY**Comment:** No COAs**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: 212992 Type: WELL API Number: 061-06353 Status: SI Insp. Status: AC

**Underground Injection Control**

UIC Violation: \_\_\_\_\_

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

**UIC Routine**

Inj./Tube: Pressure or inches of Hg -17" HG Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
 (e.g. 30 psig or -30" Hg) Inj Zone: MRRW

TC: Pressure or inches of Hg 0 PSIG Previous Test Pressure \_\_\_\_\_ Last MIT: 05/15/2014

Brhd: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ AnnMTReq: NO

Comment: CASING HAD A LIGHT BLOW THAT DIED IMMEDIATELY, TBG IJ @ -17" HG

Method of Injection: PUMP 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:**

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: \_\_\_\_\_

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

1003a. Waste and Debris removed? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Inspector Name: Welsh, Brian

Pit, cellars, rat holes and other bores closed? Pass

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 ☐

#### Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Compaction       | Pass            | Compaction              | Pass                  |               |                          |         |

Inspector Name: Welsh, Brian

S/A/V: SATISFACTOR      Corrective Date: \_\_\_\_\_  
Y \_\_\_\_\_

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

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

**Pits:**    ☒ NO SURFACE INDICATION OF PIT

### **Attached Documents**

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

| Document Num | Description         | URL   |
|--------------|---------------------|---|
| 679901536    | INSPECTION APPROVED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3858158">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3858158</a> |