

**FORM  
INSP**

Rev  
X/15

**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:

02/27/2018

Submitted Date:

02/28/2018

Document Number:

682403340

**FIELD INSPECTION FORM**

Loc ID 453331 Inspector Name: Binschus, Chris On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**

OGCC Operator Number: 10261  
Name of Operator: BAYSWATER EXPLORATION & PRODUCTION LLC  
Address: 730 17TH ST STE 500  
City: DENVER State: CO Zip: 80202

**Findings:**

- 9 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

| Contact Name  | Phone          | Email                    | Comment                            |
|---------------|----------------|--------------------------|------------------------------------|
| Andrews, Doug |                | doug.andrews@state.co.us |                                    |
| Blyth, Tom    | (303) 893-2503 | tblyth@bayswater.us      | <a href="#">ALL INSPECTIONS</a>    |
|               |                | MBrown@bayswater.us      | <a href="#">Operations Manager</a> |

**General Comment:**

[This is a follow-up Construction and Stormwater Inspection to Field Inspection Report Document #682403332.](#)

**Location**

|                    |   |       |            |
|--------------------|---|-------|------------|
| <b>Lease Road:</b> |   |       |            |
| Type               | Main  |       |            |
| comment:           | Fugitive dust from construction traffic along the main access road was observed during this inspection. Staff contacted and communicated to the Operator, at the time of this inspection, this is in violation of Rule 805.c. |       |            |
| Corrective Action: | Take actions to control fugitive dust per Rule 805.c.   | Date: | 02/28/2018 |

Overall Good:

|                                  |   |
|----------------------------------|---|
| <b>Emergency Contact Number:</b> |   |
| Comment:                         | <input style="width: 100%;" type="text"/> |
| Corrective Action:               | <input style="width: 100%;" type="text"/> |
| Date:                            | <input style="width: 100%;" type="text"/> |

Overall Good:

|                |      |        |  |  |
|----------------|------|--------|--|--|
| <b>Spills:</b> |      |        |  |  |
| Type           | Area | Volume |  |  |

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

|                    |   |       |   |
|--------------------|---|-------|---|
| Yes/No             |   |       |   |
| Comment:           | <input style="width: 100%;" type="text"/> |       |   |
| Corrective Action: | <input style="width: 100%;" type="text"/> | Date: | <input style="width: 100%;" type="text"/> |

**Flaring:**

|                    |   |       |   |
|--------------------|---|-------|---|
| Type               |   |       |   |
| Comment:           | <input style="width: 100%;" type="text"/> |       |   |
| Corrective Action: | <input style="width: 100%;" type="text"/> | Date: | <input style="width: 100%;" type="text"/> |

**Location Construction**

Location ID: 453331 CDP: \_\_\_\_\_

Comment: A disturbance area of 7.08 acres was mapped on 2/22/2018 using a Trimble Juno 3B handheld device.

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

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

**Form 2A COAs:**

**Comment:** It is unclear whether or not Bayswater performed a wetland delineation per the Conditions of Approval for the Approved Form 2A (Doc. # 401417790). Staff did not observe other stakes/markers to delineate for the mapped wetland shown on the Hydrology Map (Doc. #401436127). Canada thistle (Cirsium arvense), a Facultative Upland species which can occur in wetlands, was observed along portions of the mapped wetland area. Staff did not appear to observe other wetland vegetation; however, this is not the growing season for wetland vegetation, making it difficult to identify plant species. Refer to the attached inspection photos for more detail.

This issue is being forwarded onto the OGLA group, Doug Andrews, for further review.

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

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

**Wildlife BMPs:**

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

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

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

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

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

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

**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:

\_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: IRRIGATED

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION Pass

Comment Appears topsoil was salvaged and stored along the northern location perimeter and portions of the western location perimeter.

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS In Process

Comment Topsoil has been temporarily stabilized with equipment tracking. Operator shall consider long-term stabilization BMPs when stabilizing all stockpiles to ensure compliance under Rule 1002.c.  
Per Rule 1002, all stockpiles shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. Per Rule 1002, BMPs to prevent weed establishment and to maintain soil microbial activity shall be implemented.

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

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 \_\_\_\_\_

1003e. INTERIM VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

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

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

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 \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Ditches          | Pass            |                         |                       |               |                          |         |
| Berms            | Pass            |                         |                       |               |                          |         |
| Silt Fences      | In Process      |                         |                       |               |                          |         |

Comment: [Appears the Operator has further stabilized the berm BMP with equipment tracking along the southern perimeter. Operator was in-process of installing a silt fence BMP around the entire location during this inspection. A follow-up stormwater inspection will be conducted at a future date to ensure compliance with Rule 1002.f.\(2\) standards.](#)

[Stormwater BMPs may include maintaining in-place some or all of the BMPs installed during the construction phase of the facility, in which case, BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.](#)

Corrective Action:

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

**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   |
|--------------|----------------------|---|
| 401558578    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389686">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389686</a> |
| 682403341    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389685">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389685</a> |