

**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:
Operator Information:OGCC Operator Number: 10261Name of Operator: BAYSWATER EXPLORATION & PRODUCTION LLCAddress: 730 17TH ST STE 500City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:9 Number of Comments1 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	ALL INSPECTIONS
		MBrown@bayswater.us	Operations Manager

General Comment:

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

Location

Lease Road:			
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: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

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 REVEGETATIONCropland

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
682403341	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389685