

**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:

09/03/2019

Submitted Date:

09/04/2019

Document Number:

696200736

FIELD INSPECTION FORM

Loc ID 433247 Inspector Name: Trujillo, Aaron On-Site Inspection 2A Doc Num: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:
3 Number of Comments
1 Number of Corrective Actions
 Corrective Action Response Requested

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

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
		wellinspections@bayswater.us	ALL INSPECTIONS

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
433248	WELL	PA	06/29/2015	SI	121-11027	Swan 21-44	RI

General Comment:

On 9/3/2019, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Bayswater Exploration & Production's Swan 21-44 location in Washington County, Colorado.

This inspection is in response to Sundry document #401941434 submitted by Operator stating "Final reclamation complete, site ready for inspection" per Rule 1004.c

It was documented that this location does not meet reclamation requirements; transects were conducted indicating vegetation has not achieved total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels on the location or access road.

The following alleged compliance issues were observed during this inspection:
 1004.c.(2): A uniform vegetative cover has been established that reflects pre-disturbance or reference area forbs, shrubs, and grasses with total percent plant cover of at least eighty percent (80%) of pre-disturbance or reference area levels at location and access road.

Refer to the "Reclamation" section of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Inspected Facilities

Facility ID: 433248 Type: WELL API Number: 121-11027 Status: PA Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: IMPROVED PASTURE

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

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: IMPROVED PASTURE _____

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% **Fail** Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% 32
 TRANSECT RESULTS OF REFERENCE AREA% 80
 TOTAL % OF DESIRABLE VEGETATION COVER 40
 VEGETATIVE COVER FAIL

Comment:

This location does not meet reclamation regulations; insufficient vegetative cover. Transects were conducted indicating vegetation is not 80% of the surrounding reference area. See attached transect data results and photos.

Vegetation on location predominantly a Crested Wheatgrass monoculture. Species used for revegetation on location is not reflective or consistent with the adjacent plant community observed per 1004.e. At a minimum, interseeding activities likely required for location to progress towards reclamation standards.

Sections of access road also remain predominantly bare and exposed soil and require additional reclamation. Compaction concerns may exist.

Perimeter fence appears to be in poor condition.

Corrective Action:

Maintain perimeter fence and comply with 1004 rules; conduct additional reclamation on the location and access road, and establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site for weeds, stormwater and reclamation until Final Reclamation has passed. Revegetation activities shall be completed no later than 11/15/2019.

Date **11/15/2019**

Overall Final Reclamation

Fail

Well Release on Active Location

Multi-Well Location

Attached Documents

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

Document Num	Description	URL
402165434	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4928026
696200737	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4928023
696200738	Transect Data Sheet	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4928024