

**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:

02/20/2019

Submitted Date:

02/22/2019

Document Number:

674902607

**FIELD INSPECTION FORM**

Loc ID 460416 Inspector Name: Beam, Russell 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: 10687  
Name of Operator: ELEVATION MIDSTREAM LLC  
Address: 370 17TH ST SUITE 5300  
City: DENVER State: CO Zip: 80202

**Findings:**

- 6 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

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

**Contact Information:**

Contact Name	Phone	Email	Comment
		COGCCInspections@extractionog.com	<a href="#">All inspections</a>
		matthew.eyser@elevation-midstream.com	

**General Comment:**

This is a Construction and Stormwater Inspection in response to Form 42: Notice of construction- Document #401928501.

Construction Inspections were conducted on 2/20 thru 2/22/19 by I, Russell Beam, COGCC Reclamation Specialist at the location. Chris Binchus, COGCC Reclamation Specialist, was also on site during the 2/22/19 Inspection.

The following Corrective Actions were observed during the Inspections.

1002.f.2 Stormwater management. BMPs were not installed around the entire perimeter during the initial construction phase of the location – CA Date 2/8/2019.

On the 2/22/2019 Inspection BMP's were observed to be installed around the entire perimeter of the location.

1002.b Soil Removal and Segregation. Topsoil was mixed with subsoil in the Landscape Berms. Geo textile fabric and gravel were placed on top of the existing top soil on approximately 3.1 acres area. Approximately 3 to 8 inches within the disturbed area that topsoil salvage operations were said to be complete by the Operator – CA Date 2/20/2019.

1002.C Protection of Soils. Topsoil has not been temporarily stabilized on one of the two stockpiles – CA Date 2/20/2019.

Operator is directed to perform corrective actions outlined on this inspection report immediately. Doing so may decrease the duration of the alleged violations and the penalties that may be assessed pursuant to Rule 523.

End of summary.

**Location Construction**

Location ID: 460416 CDP: \_\_\_\_\_

Comment: A disturbance area of approximately 58.3 acres was mapped on 2/20/2019 using a Trimble Juno 3B handheld device; this appears to be in compliance with the approved Form 2A for the permitted disturbance area.

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

**Form 2A COAs:**

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

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: DRY LAND

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

**1002 SITE PREPARATION AND STABILIZATION**

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION Fail

Comment This location is not in compliance with Reclamation Rule 1002.b., soil removal and segregation. Topsoil and subsoil mixing was also observed during the inspection. Approximately 3 to 8 inches of top soil remained in three test pits that were excavated within the disturbed area that topsoil salvage operations were said to be complete by the Operator. Per conversations with construction manager on site (Ernest) and Kelley Trucking Field Supervisor (Jason Dacko), 6 inches of topsoil was not to be separated but mixed with subsoil on the landscape berms according to Basin Engineering plans, and a geo textile fabric and gravel were placed on top of the existing top soil on approximately 3.1 acres area. Refer to the attached inspection photos.

Corrective Action Submit topsoil management plan and explain why topsoil was mixed and how you calculated the amount of topsoil to be salvaged.

Date **02/20/2019**

1002c. PROTECTION OF SOILS Fail

Comment Topsoil has not been temporarily stabilized on one of the two stockpiles.

Corrective Action Perform temporarily stabilization of the topsoil stockpiles. Per Rule 1002.c., 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.c., BMPs to prevent weed establishment and to maintain soil microbial activity shall be implemented.

Date **02/20/2019**

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: INDUSTRIAL \_\_\_\_\_

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

Comment: BMPs were not installed around the entire perimeter during the initial construction phase of the location, including the access road and were not in proper functioning condition at the time of this inspection. Location is currently under construction. BMPs shall be selected based on site-specific conditions, such as slope, soil type, vegetation cover, and proximity to water bodies, and may include maintaining in-place some or all of the construction BMPs until the Location is abandoned and final reclamation is achieved pursuant to Rule 1004.

Corrective Action: Install or repair required BMPs per Rule 1002.f. in accordance with good engineering practices. Date: 02/08/2019

**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
674902611	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4743413">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4743413</a>