

**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:

11/04/2019

Submitted Date:

11/05/2019

Document Number:

697500773

**FIELD INSPECTION FORM**

Loc ID 456286 Inspector Name: Binschus, Chris On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

OGCC Operator Number: 10671  
Name of Operator: EDGE ENERGY II LLC  
Address: 1301 WASHINGTON AVE SUITE 300  
City: GOLDEN State: CO Zip: 80401-

**Status Summary:**

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

**Findings:**

10 Number of Comments  
0 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
Larsen, Erik		elarsen@edgeenergy1.com	<a href="#">ALL INSPECTIONS</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
456286	LOCATION	AC			-	Deporter 29-A Pad	CI

**General Comment:**

[This is a Construction and Stormwater Inspection in response to Form 42: Notice of construction- Document #402210228.](#)

**Location**

<b>Lease Road:</b>			
	Type Main		
comment:	It appears vehicle traffic is using a ranch access point off HWY 85 to enter the main Operator road which should be prohibited- see Photo 3.		
Corrective ActionL		Date:	

Overall Good:

Emergency Contact Number:

Comment:	<input style="width: 95%;" type="text"/>		
Corrective Action:	<input style="width: 95%;" type="text"/>	Date:	<input style="width: 80%;" 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: 95%;" type="text"/>		
Corrective Action:		Date:	<input style="width: 80%;" type="text"/>

**Flaring:**

Type			
Comment:	<input style="width: 95%;" type="text"/>		
Corrective Action:		Date:	<input style="width: 80%;" type="text"/>

**Location Construction**

Location ID: 456286 CDP:

Comment:  A disturbance area of ~5.58 acres was mapped 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:	<input style="width: 95%;" type="text"/>		
Corrective Action:	<input style="width: 95%;" type="text"/>	Date:	<input style="width: 80%;" type="text"/>

**Wildlife BMPs:**

Comment:	<input style="width: 95%;" type="text"/>		
Corrective Action:	<input style="width: 95%;" type="text"/>	Date:	<input style="width: 80%;" type="text"/>

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present
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Comments: Erosion BMPs:

Operator has installed a shallow ditch BMP along the western and southern perimeter of location; the ditch along the eastern perimeter appears to be more sufficient and would function to control run-on onto location. A portion along the southern ditch BMP has already filled in the shallow ditch with sediment accumulation due to unconsolidated fill material. Operator shall stabilize the unconsolidated fill material along the southern location as this is susceptible to wind and water erosion.

Other BMPs:

Operator indicated that three small sediment traps were already installed. These would not be considered sediment traps- see Photos 7,8, and 10.

Corrective Action:

Date:

**Comment:**

COGCC staff, Chris Binschus, contacted and communicated with an Operator representative, Erik Larsen, on November 5, 2019 to discuss stormwater BMPs. Operator indicated that internal corrective actions were already being addressed regarding the ditch BMPs. COGCC staff communicated what the Operator thought were sediment traps installed would not be considered sediment traps and not sufficient for long-term stormwater management. COGCC staff will conduct a follow up inspection to ensure compliance with Rule 1002.f.

**Corrective Action:**

[Empty box for 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:

[Empty box for landowner issues summary]

Summary of Operator Response to Landowner Issues:

[Empty box for operator response summary]

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

[Empty box for onsite inspection memorandum]

**Inspected Facilities**

Facility ID: 456286 Type: LOCATION API Number: - Status: AC Insp. Status: CI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: RANGELAND

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

**1002 SITE PREPARATION AND STABILIZATION**

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND \_\_\_\_\_ Pass \_\_\_\_\_

Comment [Appears topsoil was salvaged and stored along the western and northern perimeter of the location in compliance with Rule 1002.b.](#)

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ In Process \_\_\_\_\_

Comment [Topsoil has been temporarily stabilized with equipment tracking. Operator shall implement long-term stabilization BMPs \(i.e., seeding\) when stabilizing all stockpiles to ensure compliance under Rule 1002.c.](#)  
  
[Also, equipment is being stored on the topsoil stockpile which should be prohibited- see Photo 12.](#)  
  
[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.](#)

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

Date \_\_\_\_\_

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

Comment [Per Rule 1002.e.\(1\), Operator shall adequately construct and stabilize the entire well pad area to control dust and minimize erosion.](#)

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: RANGELAND \_\_\_\_\_

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

**COGCC Comments**

Comment	User	Date
BMPs at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004. Operators shall employ BMPs, as necessary to comply with this rule, at all oil and gas locations, including, but not limited to, well pads, soil stock piles, access roads, tank batteries, compressor stations, and pipeline rights of way. BMPs shall be selected based on site specific conditions, such as slope, vegetation cover, and proximity to water bodies, and may include maintaining in-place some or all of the BMPs installed during the construction phase of the facility. Where applicable based on site-specific conditions, operators shall implement BMPs in accordance with good engineering practices.	binschusc	11/05/2019

**Attached Documents**

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

Document Num	Description	URL
402231227	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4980896">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4980896</a>
697500774	Inspection Photos	<a href="#">InspectionPhotos_456286.pdf</a>