

**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: 10671Name of Operator: EDGE ENERGY II LLCAddress: 1301 WASHINGTON AVE SUITE 300City: 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 Comments0 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	ALL INSPECTIONS

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

Lease Road:			
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:		Date: _____
Corrective Action:		

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: 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: Corrective Action: Date: _____**Wildlife BMPs:**Comment: Corrective Action: Date: _____**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:****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: 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 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: 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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4980896
697500774	Inspection Photos	InspectionPhotos_456286.pdf