

**FORM
INSP**

Rev
X/20

**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:

12/29/2023

Submitted Date:

01/03/2024

Document Number:

697505038

FIELD INSPECTION FORM

Loc ID 422460 Inspector Name: Binschus, Chris 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: 10671
Name of Operator: EDGE ENERGY II LLC
Address: 600 12TH STREET SUITE 115
City: GOLDEN State: CO Zip: 80401

Findings:

- 7 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
		bturner@edgeenergy1.com	
		elarsen@edgeenergy1.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
422410	WELL	PA	01/07/2022	OW	069-06436	RAWHIDE FLATS 10-68-16 1H	RI

General Comment:

This is a Final Reclamation Inspection for PA Well API#069-06436. Well was plugged and abandoned 01/07/2022.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type	#			corrective date
Type: Flow Line				
Comment:	Per the previous corrective action, Operator has submitted a Form 42- Abandonment of Flowlines.			
Corrective Action:				Date:
Type: Other				
Comment:	Operator provided documentation that electrical lines were removed via the Form 27 process. However, power lines, which were installed for oil and gas operations, remain at the location. Note- all equipment and debris should have been removed within 90 days after PA operations were complete. Debris was observed along the western fence line.			
Corrective Action:	Comply with Rule 1004.a to coordinate the removal all equipment and debris. Corrective Action date is when Operator was initially observed to be out of compliance; the "Date of Discovery" is being provided as the corrective action date for this compliance issues. Location will remain out of compliance until corrective action has been resolved and a follow up inspection will be conducted to ensure the compliance issues have been corrected to comply with ECMC rules.			Date: <u>12/29/2023</u>

Venting:

Yes/No			
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Location Construction

Location ID: 422460 CDP: _____

Comment: Due to failed monitoring and management of this location, Staff is requiring the Operator to submit annual vegetation monitoring reports.

Corrective Action: Operator shall submit the first monitoring report via Form 4 Sundry to the attention of Chris Binschus no later than October 1, 2024.

Date: 10/01/2024

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:

Inspected Facilities

Facility ID: 422410 Type: WELL API Number: 069-06436 Status: PA Insp. Status: RI

Environmental

Spills/Releases:

Type of Spill: _____ Estimated Spill Volume: _____

Comment: Per the previous corrective action, Operator resubmitted the Form 27. Remediation Project #21914 is still active and open. Continue to comply with 900 series rules and regulations.

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well Complaint:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____ Comment: _____

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 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: RANGELAND _____

Reminder: _____

Comment:

Well plugged Pass Pit mouse/rat holes, cellars backfilled _____

Debris removed **Fail** No disturbance /Location never built _____

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed _____

Gravel removed **Fail**

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured **Fail**

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% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

Based on drill rows and straw mulch observed within the location, the Operator attempted to perform final reclamation. However, the Operator did a poor job of removing all gravel, failed to recontour the access road, cattle guard and gravel approach remains, and unmanaged weeds observed throughout the location. After two growing seasons, there was no observed desirable vegetation establishment, only annual, weedy vegetation.

Operator indicated that there was no surface owner or NRCS seed mix provided. Operator shall not seed without an approved seed mix from either the surface owner or NRCS.

It does not appear the Operator is monitoring and managing for final reclamation. Staff will require annual monitoring reports to be submitted.

Corrective Action:

Comply with Rule 1004 to perform additional reclamation. All areas compacted by drilling and subsequent oil and gas operations, including access roads, shall be cross-ripped to a depth of eighteen inches. Reseed disturbance areas using a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Ensure erosion controls are implemented to stabilize the seeded soil. Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards.

In the FIRR response, Operator shall provide the approved seed mix from either the surface owner or NRCS.

Date **05/15/2024**

Overall Final Reclamation **Fail** 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: At the time of this inspection, no stormwater erosion issues were observed.

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
403642894	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6379380
697505039	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6379363