

**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: _____**Operator Information:**OGCC Operator Number: 10671Name of Operator: EDGE ENERGY II LLCAddress: 600 12TH STREET SUITE 115City: GOLDEN State: CO Zip: 80401**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**7 Number of Comments3 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.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

corrective 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.

Date: 12/29/2023

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.

Type: Flow Line

#

Comment:

Per the previous corrective action, Operator has submitted a Form 42- Abandonment of Flowlines.

Corrective Action:

Date:

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

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Environmental			
Spills/Releases:			
Type of Spill: _____		Estimated Spill Volume: _____	
Comment:		<div>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.</div>	
Corrective Action: _____		Date: _____	
Reportable: _____		GPS: Lat _____	Long _____
Proximity to Surface Water: _____		Depth to Ground Water: _____	
Water Well Complaint:			
DWR Receipt Num: _____		Owner Name: _____	GPS : _____
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 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 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

FailWell 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
697505039	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6379363