

FORM  
INSPRev  
X/20

# State of Colorado Energy and Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

02/25/2026

Submitted Date:

03/16/2026

Document Number:

718601408

**FIELD INSPECTION FORM**

Loc ID 317231 Inspector Name: Dunnam, Anthony On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

ECMC Operator Number: 53790  
Name of Operator: MARKUS PRODUCTION, INC  
Address: 39 FAIRWAY LANE  
City: LITTLETON State: CO Zip: 80123

**Status Summary:**

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

**Findings:**

- 7 Number of Comments  
4 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
BROWN, MARK		mark@markusproduction.com	<a href="#">All Inspections</a>
Heibel, Krystal		krystal.heibel@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
237325	WELL	PA	12/16/2014	OW	121-09826	JOLLY 41X-6	RI
317231	LOCATION	AC			-	JOLLY-63S55W 6NENE	RI

**General Comment:**

This is a final reclamation and stormwater inspection. On 02/25/2026 ECMC staff Anthony Dunnam and Krystal Heibel inspected well API 121-09826 and its associated tank battery.

Most recent Environmental Inspection FIR 709100604 was submitted 02/13/2026.

Any corrective actions from previous inspections that have not been addressed are still applicable.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	TRASH		
Comment:	Trash observed along pit berms.		
Corrective Action:	Comply with Rule 606.d	Date:	03/23/2026

Overall Good:

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 237325 Type: WELL API Number: 121-09826 Status: PA Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 317231 Type: LOCATION API Number: - Status: AC Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_  
Comment:   
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: \_\_\_\_\_

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

**1002 SITE PREPARATION AND STABILIZATION**

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

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: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment:

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

Debris removed Fail No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured Fail Culverts removed \_\_\_\_\_

Gravel removed Fail

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% Fail Cropland: perennial forage \_\_\_\_\_

Weeds present Fail Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment:

	<p>This location does not meet final reclamation standards. A pile of gravel/soil is present over the wellbore. The area around the wellbore consists primarily of bare soil and undesirable weedy species and is not reflective of the surrounding reference area. List B noxious weed bull thistle was observed on well location. The tank battery location was not recountoured and the cut slope does not appear to be stabilized. Vegetation on the tank battery is not uniform or reflective of the surrounding reference area. Patches of bare soil and gravel were observed on the tank battery location.</p> <p>Pits remain on the tank battery location. Bare areas downgradient of the pits appear to be saltkill and are not reflective of the surrounding reference areas</p>	
Corrective Action:	<p>Conduct reclamation according to Rule 1004. Remove stored material (gravel pile at wellbore), contour locations to surrounding terrain to stabilize slopes, control weeds on location, remove gravel, cross-rip to a depth of 18 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, including stormwater and weed management.</p>	Date _____
<p>Overall Final Reclamation <span style="color: red;">Fail</span>      Well Release on Active Location <input type="checkbox"/>      Multi-Well Location <input type="checkbox"/></p>		

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:	<p>Stormwater channel erosion was observed off the southeast corner of the tank battery location. See attached photos.</p> <p>The contractor onsite indicated they would install stormwater BMPs to control erosion. A followup inspection will be conducted.</p>	
Corrective Action:	<p>Install BMPs in accordance with 1002.f.(2) to prevent runon and runoff.</p>	Date: _____

**Pits:**     NO SURFACE INDICATION OF PIT

Type:	Lined:	Pit ID:	Lat:	Long:
Reference Point: _____	Other: _____	Length: _____	Width: _____	

**Lining:**

Liner Type:	Liner Condition:
Comment:	
Corrective Action	
	Date: _____

**Fencing:**

Fencing Type:	Fencing Condition: <u>Inadequate</u>
Comment:	<p>Fencing present and inadequate. See attached photos.</p> <p>The contractor on location at the time of inspection indicated they would attempt to repair or install new fencing around the pits. A follow-up inspection will be conducted.</p>
Corrective Action	<p>Install or repair wildlife protection equipment.</p>
	Date: _____

**Netting:**

Netting Type:	Netting Condition:
Comment:	
Corrective Action	
	Date: _____

Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
Comment:		

Corrective Action		Date:	
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**Attached Documents**

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

Document Num	Description	URL
404580877	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=7481182">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=7481182</a>
718601409	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=7481180">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=7481180</a>