

**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:

04/03/2025

Submitted Date:

04/04/2025

Document Number:

714002044

FIELD INSPECTION FORM

Loc ID 320879 Inspector Name: Mcdonough, Corey 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:

ECMC Operator Number: 10755
Name of Operator: MORNINGSTAR OPERATING LLC
Address: 400 W 7TH ST
City: FORT WORTH State: TX Zip: 76102

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
Byars, Amy		abyars@mspartners.com	Principal Agent

General Comment:

On 4/3/2025 Reclamation Specialist Corey McDonough conducted a Interim Reclamation and Stormwater Inspection at MorningStar Operating's Hauschild 32-5 18-2 Location in Archuleta County, Colorado. This is a follow up inspection to inspection doc#714000718. Any Corrective Actions from previous inspections that have not been addressed are still applicable.

This inspection is also in response to resolution doc #403776731 stating corrective actions' have been completed. It was observed in this inspection that the previously observed corrective actions' regarding rutting/erosion and weedy debris have been resolved.

During the inspection the following compliance issues were observed:

- Erosion
- Interim Vegetation
- Well sign
- Stormwater

Refer to the "Interim Reclamation", "Signs/Markers" and "Stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Location

Overall Good:

Signs/Marker:

Type	OTHER		
Comment:	Well sign is missing API #.		
Corrective Action:	Update signs per rule 605a.	Date:	05/04/2025

Emergency Contact Number:

Comment:

Corrective Action: Date: _____

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:	

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 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 [No waste/debris observed on location.](#)

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment [No unused equipment observed on location.](#)

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 ? Pass

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 Southern interim reclamation area remains with bare soils and minimal vegetation.

Corrective Action Conduct revegetation/reseeding efforts within portions of the interim reclamation area with bare soils and sparse vegetation. Date _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<p>Comment: Gully erosion observed formed in the southern fill slope area. Bare loose soils remain in interim reclamation areas.</p> <p>Corrective Action: Comply with rule 1002f. Install or repair required BMPs. Storm water BMPs and erosion controls (ie: ecofiber, straw mulch, erosion control blankets, etc.) need to be installed and maintained on portions of the project area sparse and bare soils until soils are stabilized with desirable perennial vegetation.</p>						Date: _____
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

Attached Documents

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

Document Num	Description	URL
714002053	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6991286