

**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:

04/12/2024

Submitted Date:

04/16/2024

Document Number:

714000676

FIELD INSPECTION FORMLoc ID 334035 Inspector Name: Mcdonough, Corey On-Site Inspection ☐ 2A Doc Num: ☐**Operator Information:**

ECMC Operator Number: 10755

Name of Operator: MORNINGSTAR OPERATING LLC

Address: 400 W 7TH ST

City: FORT WORTH State: TX Zip: 76102

Status Summary:

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

Findings:

5 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
Amy Byars		abyars@mspartners.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
262	WELL	PR	02/04/2008	CBM	067-09493	QUINTANA 32-6 15-4	RI
282247	WELL	PR	02/01/2011	CBM	067-09096	QUINTANA 32-6 15-2	RI

General Comment:

On 4/12/2024 Reclamation Specialist Corey McDonough conducted a Reclamation and Storm water inspection at MorningStar Operating LLCs Quintana 32-6 15-2, 4 Location in La Plata County Colorado. This is a follow up inspection to inspection doc # 693902333.

During the inspection the following compliance issues were observed

- Debris
- Storm water
- Interim Vegetation

Refer to the "Good-housekeeping", "Storm water" and "Interim Reclamation" 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: <input type="checkbox"/>				
Emergency Contact Number:				
Comment:				
Corrective Action:		Date: _____		
Good Housekeeping:				
Type	DEBRIS			
Comment:		Wattle debris observed on location.		
Corrective Action:		Comply with rule 606, remove and properly dispose of debris.		Date: 04/24/2024
Overall Good: <input type="checkbox"/>				
Spills:				
Type	Area	Volume		
In Containment: No				
Comment:				
<input type="checkbox"/> 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: Bare soils observed within the southern and western fill slopes.**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? FailComment Guy line anchors not marked.Corrective Action Install proper guy line markers per Rule 1003.aDate **04/30/2024**

- 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 _____ Fail

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

Comment:

Inspection doc #693902333 observed bare soils within the southern fill slope with erosion occurring and required compliance by 11/1/2020. It was observed in this inspection that southern fill slopes remain bare and unstabilized with little to no perennial vegetation establishment observed. Original CA has not been addressed. Original CA and date remains applicable. No CA date is being provided as this location is out of compliance for the same Rule.

Corrective Action:

Erosion controls need to be installed and maintained until bare soils are stabilized with desirable perennial vegetation. Comply with rule 1002 Install or repair required BMPs.

Date:

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
714000679	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6512081