

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 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:

714000665

FIELD INSPECTION FORM

Loc ID 333334 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:

4 Number of Comments
2 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 |
|-------------|------|--------|-------------|------------|-----------|------------------|-------------|
| 296779 | WELL | PR | 12/11/2008 | CBM | 007-06260 | CHAPIN 32-6 23-3 | RI |
| 296780 | WELL | PR | 04/22/2022 | GW | 007-06261 | CHAPIN 32-6 23-4 | RI |

General Comment:

On 4/12/2024 Reclamation Specialist Corey McDonough conducted a Reclamation and Storm water inspection at Morning Star Operating LLCs Chapin 32-6 23-3, 4 Location in Archuleta County, Colorado.

During the inspection the following compliance issues were observed

- Interim Vegetation
- Unused Equipment

Refer to the "Good-housekeeping" 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: | | | | Date: _____ |
| Corrective Action: | | | | |
| Good Housekeeping: | | | | |
| Type | UNUSED EQUIPMENT | | | |
| Comment: | Unused oil and gas equipment observed on location. | | | |
| Corrective Action: | Comply with rule 606. Remove and properly store unused equipment. | | | Date: 05/01/2024 |
| 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: |

| Inspected Facilities | | | | | | | | | |
|--|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 296779 | Type: | WELL | API Number: | 007-06260 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12 | | | | | | | | | |
| Facility ID: | 296780 | Type: | WELL | API Number: | 007-06261 | Status: | PR | Insp. Status: | RI |
| The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12 | | | | | | | | | |

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: Bare soils on fill slopes and interim reclamation areas remain un-stabilized. Erosion controls need to be installed and maintained until bare soils are stabilized with desirable perennial vegetation.

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 _____ 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:

Southern fill slope/interim reclamation areas dominated by kochia/russian thistle debris and lacking vegetation. Stormwater BMPs/soil stabilization is needed until long term stabilization is achieved with perennial vegetation.

Corrective Action:

Comply with rule 1002 Install or repair required BMPs.

Date: 04/24/2024

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 |
|--------------|-------------------|---|
| 714000671 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6512076 |