

**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:

03/11/2025

Submitted Date:

03/12/2025

Document Number:

709100498

FIELD INSPECTION FORMLoc ID 471039 Inspector Name: Heibel, Krystal On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

ECMC Operator Number: 10814

Name of Operator: MDS ENERGY DEVELOPMENT LLC

Address: 409 BUTLER RD SUITE A

City: KITTANNING State: PA Zip: 16201

Status Summary:

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

Findings:

8 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 |
|-----------------|-------|-----------------------------|---------|
| Kyle Waggoner | | kyle.waggoner@state.co.us | |
| Krystal Heibel | | krystal.heibel@state.co.us | |
| SAADEH, RICHARD | | richard.saadeh@mdsed.com | |
| Dylan Edwardson | | dylan.edwardson@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|----------|--------|-------------|------------|-----------|---------------------|-------------|
| 471039 | LOCATION | AC | | | - | Castor 7-59 10 | EI |
| 471064 | WELL | PR | 11/01/2023 | OW | 123-50750 | CASTOR 7-59 10-3-1 | EI |
| 471065 | WELL | PR | 11/01/2023 | OW | 123-50751 | CASTOR 7-59 10-3-5 | EI |
| 471066 | WELL | PR | 11/01/2023 | OW | 123-50752 | CASTOR 7-59 10-3-8 | EI |
| 471069 | WELL | PR | 12/01/2023 | OW | 123-50755 | CASTOR 7-59 10-3-12 | EI |

General Comment:

On March 11, 2025, ECMC Environmental Unit Staff Krystal Heibel inspected the Castor 7-59 10 location (Location ID: 471039).

This is a follow-up inspection, from the previous Environmental inspection conducted on Feb 26, 2025 (Inspection Doc#709100485).

At the time of inspection, a 2 man crew was actively excavating soil and gravel from the mousehole area, the area surrounding the mousehole and the area around the adjacent wellhead.

Any corrective actions from previous forms that have not been addressed are still applicable. Photos are attached to document site conditions at the time of the inspection.

LocationOverall Good: ☐**Signs/Marker:**

| | | | |
|--------------------|--|-------|--|
| Type | | | |
| Comment: | No NFPA placard on tank in photo 29. // Install placard to comply with CDPHE rules | | |
| Corrective Action: | | Date: | |
| Type | | | |
| Comment: | Tank battery signage present | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: Emergency contact numbers at tank battery illegible from a distance.

Corrective Action: Install a sign to comply with Rule 605.e.(2)

Date: 03/25/2025

Good Housekeeping:

| | | | |
|--------------------|-------------------------------|-------|--|
| Type | | | |
| Comment: | No trash observed on location | | |
| Corrective Action: | | Date: | |

Overall Good: ☐**Spills:**

| | | | | |
|--------------------|--|--------|--|------------------|
| Type | Area | Volume | | |
| | | | | |
| Comment: | Hydrocarbons observed within the engine skid containment / compressor. See photo 33. | | | |
| Corrective Action: | Control and contain spills/releases and clean up per Rule 912.a. | | | Date: 03/19/2025 |

In Containment: No

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

| | | | |
|--------------------|--|-------|------------------|
| Type: | # | | corrective date |
| Comment: | 5-gal bucket within secondary containment but with no observed wildlife protection devices (netting) | | |
| Corrective Action: | Comply with Rule 902.b to install or repair wildlife protection equipment. | | Date: 03/26/2025 |
| Type: | # | | |
| Comment: | Wildlife protections (netting) observed on most secondary containment bins. | | |
| Corrective Action: | | Date: | |

Venting:

| | | | |
|--------------------|--|-------|--|
| Yes/No | | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Flaring:

| | | |
|----------|--|--|
| Type | | |
| Comment: | | |

| | | | |
|--------------------|--|-------|--|
| Corrective Action: | | Date: | |
|--------------------|--|-------|--|

Inspected Facilities

| | | | | |
|---------------------|----------------|---------------|------------|------------------|
| Facility ID: 471039 | Type: LOCATION | API Number: - | Status: AC | Insp. Status: EI |
|---------------------|----------------|---------------|------------|------------------|

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

| | | | | |
|---------------------|------------|-----------------------|------------|------------------|
| Facility ID: 471064 | Type: WELL | API Number: 123-50750 | Status: PR | Insp. Status: EI |
|---------------------|------------|-----------------------|------------|------------------|

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

| | | | | |
|---------------------|------------|-----------------------|------------|------------------|
| Facility ID: 471065 | Type: WELL | API Number: 123-50751 | Status: PR | Insp. Status: EI |
|---------------------|------------|-----------------------|------------|------------------|

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

| | | | | |
|---------------------|------------|-----------------------|------------|------------------|
| Facility ID: 471066 | Type: WELL | API Number: 123-50752 | Status: PR | Insp. Status: EI |
|---------------------|------------|-----------------------|------------|------------------|

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

| | | | | |
|---------------------|------------|-----------------------|------------|------------------|
| Facility ID: 471069 | Type: WELL | API Number: 123-50755 | Status: PR | Insp. Status: EI |
|---------------------|------------|-----------------------|------------|------------------|

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

Attached Documents

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

| Document Num | Description | URL |
|--------------|----------------------|---|
| 404124988 | INSPECTION SUBMITTED | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6956190 |
| 709100499 | Photos | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6956183 |