

**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:

04/01/2025

Submitted Date:

04/02/2025

Document Number:

718700261

**FIELD INSPECTION FORM**Loc ID 477495 Inspector Name: Edwardson, Dylan 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:**

6 Number of Comments

1 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
		richard.saadeh@mdsed.com	
Wolfe, Stephen		stephen.wolfe@state.co.us	
		jim.jacobsen@iptwell.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
477495	LOCATION	AC			-	Daffy Pad	RI
486016	WELL	SO	04/01/2024	OW	123-52415	Daffy 28-27-2HN	RI
486017	WELL	SO	03/22/2024	OW	123-52416	Daffy 28-27 4HN	RI
486023	WELL	SO	04/01/2024	OW	123-52422	Daffy 28-27 6HN	RI
486024	WELL	SO	04/01/2024	OW	123-52423	Daffy 28-27 5HN	RI
486025	WELL	SO	04/01/2024	OW	123-52424	Daffy 28-27 3HN	RI
486026	WELL	SO	04/01/2024	OW	123-52425	Daffy 28-27-1HN	RI

**General Comment:**

This is an Interim Reclamation and Stormwater Inspection for Location ID (477495).

Refer to the previous Field Inspection Report (doc #718700133) conducted on 02/26/2025 for additional information.

Operator submitted FIR Resolution (doc #404122073) on 03/17/2025 stating that corrective actions have been performed.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	WEEDS		
Comment:	<p>Previous FIR (doc #718700133) documented undesirable vegetation (russian thistle/tumbleweed debris) throughout the location. Operator submitted FIRR (doc #404122073) stating that the corrective action was completed.</p> <p>During this inspection, it appears that undesirable vegetation and tumbleweed debris was mowed/removed to prevent spread onto adjacent lands. Operator shall continue to monitor and manage the location for undesirable vegetation.</p>		
Corrective Action:		Date:	
Type	OTHER		
Comment:	<p>Previous FIR (doc #718700133) documented concrete debris on the drilling pad and trash throughout the location. Operator submitted FIRR (doc #404122073) stating that the corrective action was completed.</p> <p>During this inspection, it appears that trash and concrete debris was removed from the location. Operator shall continue to monitor and manage the location for all trash and debris.</p>		
Corrective Action:		Date:	

Overall Good: ☐

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

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Other	#		
Comment:	<p>Previous FIR (doc #718700133) documented that well cellars did not have adequate BMPs to prevent or exclude entry by wildlife. Operator submitted FIRR (doc #404122073) stating that the corrective action was completed.</p> <p>During this inspection, it appears that new cellar covers have been installed.</p>		
Corrective Action:		Date:	

**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: RANGELAND

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 \_\_\_\_\_

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 At the time of this inspection, it does not appear that any subsequent drilling operations have been performed within 12 months since the last well (API 123-52422) was spud on 03/23/2024. Form 5(P) (doc #403739070) states that the Operator planned to return during Q3 of 2024 to complete the laterals of the subject wells; it does not appear that has occurred at the time of this inspection. Per Rule 1003.b, interim reclamation is to be commenced within 6 months on non-cropland as no additional drilling operations have commenced since the last was well was spud on 03/23/2024. Therefore, interim reclamation is due by no later than 09/23/2025. A follow-up inspection will be performed at a later date to verify compliance with Rule 1003.

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

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND \_\_\_\_\_

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: Previous FIR (doc #718700133) documented that erosion degradation was occurring along the access road, cut slopes and within stormwater ditches and that stormwater control measures appeared inadequate. Operator submitted FIRR (doc #404122073) stating that the corrective action was completed.

During this inspection, it was observed that erosion degradation appeared to have been repaired. However, some BMPs (e.g. straw wattles) remain inadequate as they are beginning to fill with sediment, degraded, or not installed properly. Additionally, there doesn't appear to be any BMPs (e.g. sediment trap, etc) installed on the north end of the pad to prevent sediment laden stormwater from exiting the location north into the culvert under CO HWY14.

Corrective Action: **Install or repair required BMPs per Rule 1002.f. in accordance with good engineering practices.**

Date: 04/16/2025

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
404150890	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6987716">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6987716</a>
718700267	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6987715">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6987715</a>