

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:

02/07/2025

Submitted Date:

02/11/2025

Document Number:

714001808

## FIELD INSPECTION FORM

 Loc ID: 322094  
 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: 10841  
 Name of Operator: AMERICAN HELIUM OPERATING LLC  
 Address: 600 TRAVIS STREET SUITE 5050  
 City: HOUSTON State: TX Zip: 77002
**Findings:**

- 7 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            |
|----------------|-------|--------------------------|--------------------|
| Frost, Joseph  |       | jfrost@americanhelium.us | Principal Agent    |
| DeMarco, Jaime |       | jdemarco@blm.gov         | All SW Inspections |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name               | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------------|-------------|
| 208950      | WELL | SI     | 02/01/2022  | GW         | 033-06055 | SANTA FE CANYON FED<br>42-7 | RI          |

**General Comment:**

On 2/7/2025 Reclamation Specialist Corey McDonough conducted a Reclamation and Stormwater Inspection at American Helium Operating's Santa Fe Canyon Fed. 42-7 Location in Dolores County, Colorado. This is a follow up inspection to inspection doc # 695110211. Any Corrective Actions from previous inspections that have not been addressed are still applicable.

This inspection is also in response to resolution doc # 403914984 stating corrective actions' have been completed. It was observed in this inspection that the previously observed corrective actions' regarding location sign has been addressed.

During the inspection the following compliance issues were observed:

- Vegetation encroaching on equipment & berms
- Weeds (Cheatgrass)

Refer to the "Good-Housekeeping" and "Weeds" 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               |   |       |  |
| Comment:           | Location sign has been updated with current operator information. |       |  |
| Corrective Action: |   | Date: |  |

**Emergency Contact Number:**

|                    |                      |       |  |
|--------------------|----------------------|-------|--|
| Comment:           | <input type="text"/> | Date: |  |
| Corrective Action: | <input type="text"/> | Date: |  |

**Good Housekeeping:**

|                    |  |  |       |
|--------------------|--|--|-------|
| Type               | WEEDS  |  |       |
| Comment:           | Inspection doc #695110211 observed vegetation/weedy debris around the location and required compliance by 10/27/2024. It was observed in this inspection that vegetation remains encroaching on separator, wellhead equipment and on tank berms, affecting permeability of the secondary containment. 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: | Comply with rule 606, manage/remove weedy debris/vegetation on location.   |  | 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: |  |

**Inspected Facilities**

Facility ID: 208950 Type: WELL API Number: 033-06055 Status: SI 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: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND \_\_\_\_\_

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 [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? Pass 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 Cheatgrass, a List C noxious weed was observed at produced water tanks and in interim reclamation areas.

Corrective Action Comply with rule 1003.f, treat/remove weeds.

Date 02/25/2025

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

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 404090134    | INSPECTION SUBMITTED | <a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6914930">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6914930</a> |
| 714001816    | Inspection Photos    | <a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6914926">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6914926</a> |