

**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:

02/07/2025

Submitted Date:

02/10/2025

Document Number:

714001798**FIELD INSPECTION FORM**Loc ID 322090 Inspector Name: Mcdonough, Corey On-Site Inspection ☐ 2A Doc Num: ☐**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

Status Summary:

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

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 |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------------|-------------|
| 208908 | WELL | PR | 04/01/2024 | GW | 033-06012 | CROSS CANYON UNIT 1 | RI |

General Comment:

On 2/7/2025 Reclamation Specialist Corey McDonough conducted a Reclamation and Stormwater Inspection at American Helium Operating's Cross Canyon Unit 1 in Dolores County, Colorado. This is a follow up inspection to inspection doc # 695110190. Any Corrective Actions from previous inspections that have not been addressed are still applicable.

This inspection is also in response to resolution doc # 403914879 stating corrective actions' have been completed. It was observed in this inspection that the previously observed corrective actions' regarding updating location sign has been addressed.

During the inspection the following compliance issues were observed:

- Weeds (Musk Thistle)
- Unused Shed

Refer to the "Weeds" and "Good-Housekeeping" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

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

| | | | |
|--------------------|---|-------|--|
| Type | | | |
| Comment: | Location sign has been updated with current operator information. | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: Operator 24hr emergency number is working.

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|--|--|------------------|
| Type | UNUSED EQUIPMENT | | |
| Comment: | Unused shed observed on location. | | |
| Corrective Action: | Comply with rule 606. remove unused equipment. | | Date: 03/10/2025 |

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: | 208908 | Type: | WELL | API Number: | 033-06012 | 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: _____

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? PassProduction 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 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 Musk Thistle observed in the western and eastern interim relcamation areas.Corrective Action Comply with rule 1004.e, treat/remove weeds.Date 02/17/2025Overall 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 ☐

Storm Water:

| | | | | | | |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
| | | | | | | |

Comment:

At the time of the inspection, no storm water erosion issues were observed. Continue monitoring and managing storm water and erosion controls to ensure compliance with storm water regulations.

Corrective Action:

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 |
| 714001803 | Inspection Photos | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6912453 |