

**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:

02/26/2025

Submitted Date:

02/28/2025

Document Number:

713601921

**FIELD INSPECTION FORM**

Loc ID 485760 Inspector Name: COSTA, RYAN 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: 10791  
Name of Operator: WAVETECH HELIUM INC  
Address: 1801 BROADWAY SUITE 600  
City: DENVER State: CO Zip: 80202

**Findings:**

- 6 Number of Comments
- 5 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
ECMC Enforcement		dnr_ecmcenforcement@state.com	
GENDELMAN, IGOR		igendelman@wavetechenergy.com	
Jobe, Patrick		pjobe@wavetechenergy.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
486424	WELL	DG	07/06/2024		017-07821	1 Wavetech Harker Family 31-22	RI

**General Comment:**

This is a follow up inspection at the 1 Wavetech Harker Family #31-22 wellsite. The corrective actions of the previous inspections have not been completed. Non-compliance with the Rules will be referred to enforcement. Operator is directed to perform corrective actions outlined on this inspection report immediately.

**Location**

Overall Good:

**Signs/Marker:**

Type	WELLHEAD		
Comment:	There is no sign installed at the wellhead. Previous CA was not completed.		
Corrective Action:	Install sign to comply with Rule 605.d.	Date:	

Emergency Contact Number:

Comment:

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

Overall Good:

**Spills:**

Type	Area	Volume		
Crude Oil	WELLHEAD			
Comment:	There are oil stained soils at the wellhead that must be cleaned up and properly disposed.			
Corrective Action:	Control and contain spills/releases and clean up per Rule 912.a.		Date:	03/05/2025

In Containment: No

Comment:

Multiple Spills and Releases?

**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: DRY LAND

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ Fail \_\_\_\_\_

Comment The topsoil pile at the north side of the location is not protected from degradation and weed infestation. There is erosion along the topsoil pile which is mixing soils onto the pad surface and subsoils. The topsoil is not stabilized or protected. Per permit COA: "Topsoil stockpiled for more than six months will be seeded and mulched or will be stabilized using structural and/or non-structural control measures." Previous CA was not completed.

Corrective Action Comply with 1002.c. for Topsoil Protection.

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? Fail Production areas stabilized ? Fail  
 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? Fail Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

Top soil replaced Fail Recontoured Fail Perennial forage re-established Fail

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 Interim reclamation was not conducted within 3 months of drilling or subsequent operations. The location needs to be recontoured and soils replaced. All disturbed areas including the access road must be reduced in size and reclaimed. Disturbed soils will need to be decompacted by cross ripping to at least 18 inches. Previous CA was not completed.

Corrective Action Comply with the 1003 interim reclamation rules. Date \_\_\_\_\_

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: DRY LAND

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: There is erosion occurring throughout the location and there are no BMP's to control erosion. The topsoil piles are not stabilized and have eroded. There is a deep gully erosion along the fill slope which has washed sediment out into the adjacent crop field. All areas of erosion must be repaired and BMP's must be installed to prevent erosion. Previous CA was not completed.

Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C

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
404110897	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6938968">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6938968</a>
713601922	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6938946">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6938946</a>