

**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: _____**Operator Information:**ECMC Operator Number: 10791Name of Operator: WAVETECH HELIUM INCAddress: 1801 BROADWAY SUITE 600City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:6 Number of Comments5 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.

LocationOverall 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:		Date:	
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? FailProduction 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? FailSegregated soils have been replaced? Fail**RESTORATION AND REVEGETATION**CroplandTop soil replaced FailRecontoured FailPerennial forage re-established FailNon-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	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6938968
713601922	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6938946