

**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:

12/18/2024

Submitted Date:

12/20/2024

Document Number:

713601721

FIELD INSPECTION FORM

Loc ID 485672 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:

- 10 Number of Comments
- 7 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
GENDELMAN IGOR		igendelman@wavetechenergy.com	
Jobe, Patrick	(303) 534-3383	pjobe@wavetechenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
486311	WELL	DG	06/13/2024		017-07820	1 Wavetech FPI Burlington Farms 32-11	RI

General Comment:

This is a reclamation inspection at the 1 Wavetech FPI Burlington Farms #32-11 wellsite. See attached photos and additional details within this report.

Location			
Lease Road:			
Type	Main		
comment:	The main access road running east and west to the location is not being maintained. Vehicles are driving around damaged areas of the road which is causing unnecessary disturbance. The Operator must maintain the lease road and install proper BMP's.		
Corrective Action:	Operator shall abide by the reclamation rules to minimize surface disturbances per the 1002e rule.		Date: 01/20/2025
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:	There is no sign installed at the wellhead.		
Corrective Action:	Install sign to comply with Rule 605.d.		Date: 01/20/2025
Emergency Contact Number:			
Comment:	Contacted the emergency number on the sign and the individual was unaware their number was listed as the emergency contact.		
Corrective Action:			Date:
Good Housekeeping:			
Type	TRASH		
Comment:	There are pieces of plastic liner throughout the location. There were pieces of plastic that have blown offsite.		
Corrective Action:	Comply with Rule 606 and remove plastic trash.		Date: 12/27/2024
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
Comment:	There was stained soil at the base of the frac tank. There is no liner secondary containment around this tank. The frac tank should be removed if no longer in use.		
Corrective Action:	Implement or modify BMPs for improved material handling and spill prevention. Immediately clean up area. 24-48 hours to implement improved procedures. 1002.f.(2)B.		Date: 12/27/2024
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Equipment:			
Type: Flare	# 1		corrective date
Comment:	There was a flaring unit onsite which has a form 4 approval with the following COA's: This approval is for 96 hours total. Additional time requires new prior approval. Volumes should be metered. Gas samples should be taken and their analysis submitted via Form 43 (EDD).		
Corrective Action:			Date:
Venting:			
Yes/No			
Comment:			
Corrective Action:			Date:

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Environmental

Waste Management:

Type	Management	Condition	GPS (Lat) (Long)	
Drill Cuttings		Inadequate	39.027900	-102.192430
Comment	There are reddish and grey material of drill cuttings that have been pushed out along the east side of the location. There is white/black plastic liner mixed in with this material. The drill cutting are E&P waste and must be cleaned up and properly disposed.			
Corrective Action	E&P Waste not properly stored, handled, transported, treated, recycled, or disposed per Rule 905. Contact ECMC EPS staff.			Date: 12/27/2024

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB):

Comment:

Pilot: Wildlife Protection Devices (fired vessels):

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: IRRIGATED

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 _____ Fail _____

Comment The topsoil pile at the south 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."

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

Date **01/20/2025**

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 ? _____
 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 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.

Corrective Action Comply with the 1003 interim reclamation rules. Date 01/20/2025

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IRRIGATED

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
404036939	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6836365
404037151	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6836623
713601723	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6836364