





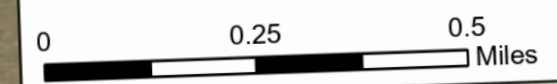


- Legend**
-  Proposed Access Road
 -  Proposed Oil and Gas Location
 -  Proposed Working Pad Surface
 -  One Mile Buffer
- Collapsible Soils**
-  EG-14 Eolian (wind-blown) deposits
 -  EG-14 Cretaceous and Tertiary Formations

Source: Colorado Geological Survey
 No faults, landslides, expansive soils, dikes, radioactive soils, earthquakes, floodplains, avalanches, or mudflows were evident in the area.


SOURCE: <https://cologeosurvey.maos.arcgis.com/apps/webappviewer/index.html?id=a6f816b35fb64d3da096e84af661f070>

Date Saved: 4/10/2023 5:42 PM



WAVETECH HELIUM, INC.
1 WAVETECH HADACHEK TRUST 21-23
SEC. 23 T13S R43W (NE/4 NW/4)
CHEYENNE COUNTY, CO
SURFACE: FEE
GEOHAZARD

Coordinate System: NAD 83 StatePlane
 Colorado South FIPS 0503 Feet

Prepared By: 

Wavetech Helium Inc.
1 Wavetech Hadachek 21-23
Sec. 23 T13S R43W (NE/4 NW/4)
Cheyenne County, Colorado

I certify that I am a Professional Geologist, having met the educational requirements and professional work experience required by C.R.S. § 23-41-208.(1). (b). Based on review of published geologic data, information obtained from the Colorado Geological Survey and NRCS soils data, it is my opinion that the Geologic Hazards displayed on the Geologic Hazard Map of the proposed 1 Wavetech Hadachek 21-23 Oil and Gas Location are not significant nor do they pose a concern per Rule 304.d. The Eolian (windblown) Deposits (EG-14) and Cretaceous and Tertiary Formations (EG-14) are not deemed to be geohazards for the proposed drilling operations in term of long-term damage to the surface or a hazard to the drilling operations that could result in compromising public health, safety, welfare, the environment and wildlife resources. The Collapsible soils will be mitigated through dust mitigation and stormwater control measures.

Construction techniques will be used including proper sloping and benching.



David W. Bowen, Ph.D.
Chief Geologist

03/25/2025