



18 November 2025

**Quantum Helium Limited**  
("Quantum" or the "Company")

**3D Seismic Acquisition Commences at Sagebrush Project, Colorado**

Quantum Helium Limited (AIM: QHE), advancing helium, hydrogen and hydrocarbon projects in the USA, is pleased to announce that field operations have commenced for the high-resolution 3D seismic programme at its Sagebrush helium project in Colorado, USA where it holds an 82.5% Working Interest ("WI").

**Highlights**

- Seismic crews and equipment have now arrived on site, with acquisition operations commencing this week.
- The survey will cover approximately 16 square miles across the Sagebrush field and adjoining leads, linking to existing 3D coverage at Coyote Wash (100% WI).
- Designed to image subsurface structures in the Leadville Formation and Ismay algal mounds, the data will define the size, shape and continuity of the known helium accumulation intersected in Sagebrush-1.
- Processing and interpretation are expected to be completed in Q1 2026, refining future drilling targets and supporting development planning.

**Next Steps**

- Completion of acquisition and initial processing before year-end.
- Full interpretation and mapping in Q1 2026 to define drill targets and development options.
- Preparations for the extended well test at Sagebrush-1 remain ongoing, with final approval from the Bureau of Indian Affairs (BIA) required before operations can commence. The BIA's review process was temporarily delayed by the recent U.S. government shutdown, but engagement with regional offices has resumed and Quantum will provide further updates in due course.

**Howard McLaughlin, Chief Executive Officer, commented:** *"We're delighted to have seismic crews now mobilised and field work underway at Sagebrush. This 3D programme will give us, for the first time, a detailed image of the subsurface geometry around the Sagebrush-1 helium discovery. The survey will help define the extent of the Leadville structure, identify additional algal mound leads nearby, and link seamlessly with our Coyote Wash data to the north. Once processed, this dataset will underpin our next round of drilling and potential production planning in 2026."*

**Market Abuse Regulation (MAR) Disclosure**

The information contained within this announcement is deemed by the Company to constitute inside information as stipulated under the Market Abuse Regulations (EU) No. 596/2014 ("MAR") which has been incorporated into UK law by the European Union (Withdrawal) Act 2018. Upon the publication of this announcement via Regulatory Information Service ("RIS"), this information is now considered to be in the public domain.

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Updates on the Company's activities are regularly posted on its website: [www.quantum-helium.com](http://www.quantum-helium.com)

**Notes to editors**

Quantum (AIM: QHE) is a helium, hydrogen and hydrocarbon exploration, development, and production company with projects in the US and Australia. Quantum's strategic objectives remain consistent: to identify opportunities which will provide operating cash flow and have development upside, in conjunction with progressing exploration. The Company has several projects in the US, in addition to royalty interests in Australia.

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