

NEWS RELEASE

Pulsar Helium Reports Pressurized Gas Encounter at Jetstream #6 at the Topaz Helium Project, USA

2026-02-09

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CASCAIS, Portugal, Feb. 09, 2026 (GLOBE NEWSWIRE) -- Pulsar Helium Inc. (AIM: PLSR, TSXV: PLSR, OTCQB: PSRHF) ("Pulsar" or the "Company"), a primary helium company, is pleased to announce that the Jetstream #6 appraisal well at the Company's flagship Topaz Project in Minnesota, USA has intersected a pressurized gas zone. The gas zone was encountered at a depth of approximately 1,287 feet (392 meters) with a preliminary bottom-hole pressure of approximately 576 pounds per square inch (psi) encountered and visible gas influx observed during drilling operations. The Jetstream wells continue to maintain a 100% success rate of intersecting pressurized gas.

Highlights:

- Jetstream #6 location: Jetstream #6 is located ~1.3 miles (2.1 kilometers) southwest of the discovery well (Jetstream #1) at Topaz, a significant step-out that further extends the project's footprint.

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- Shallow pressurized gas: Gas was encountered at approximately 1,287 feet (392 meters) depth, with a preliminary bottom-hole pressure of approximately 576 psi, indicating a strongly pressurized system. Gas was visibly seen bubbling through the drilling fluids at surface, confirming active gas flow under pressure.
- Drilling progress: Around-the-clock drilling (24-hour operations with rotating crews) is ongoing as Jetstream #6 advances toward its target depth of between 3,000 and 5,000 feet (914 to 1,524 meters). The well is being drilled using continuous HQ core drilling (3.8 inch (96.0 millimeter) hole diameter) to maximize geological sample recovery while maintaining efficient progress.
- Consistent success: All six Jetstream appraisal wells drilled to date have encountered pressurized gas (a 100% success rate). This consistent success across the program underscores the emerging continuity of the gas-bearing system and the potential of the Topaz Project.
- Well-Testing: Flow and pressure testing equipment is scheduled to arrive on February 15th, and will be used to test Jetstream appraisal wells #3 and #4. Samples will also be then sent for gas analysis at a laboratory. Appraisal wells #5 and above will be tested when the drill program concludes, which is likely to occur late March, 2026.

Thomas Abraham-James, Pulsar Helium President & CEO, commented:

"Achieving pressurized gas intersections in every Jetstream appraisal well drilled so far speaks to the strength of the geological model we're developing at Topaz. Jetstream #6 is an important step-out well that is 1.3 miles to the southwest from the discovery well, and seeing consistent results at this distance gives us confidence as we transition into the well testing phase. Our focus now is on building a high-quality technical dataset that will allow us to better understand the scale and characteristics of this system as we continue advancing the project."

Figure 1 Location map for the Jetstream wells drilled to date at Pulsar Helium's Topaz Project in Minnesota, USA.

Summary of Jetstream #6

Jetstream #6 is the sixth appraisal well drilled at the Topaz Helium Project and represents a significant step-out from the original discovery well, further extending the project's footprint to the southwest. During drilling, Jetstream #6 intersected a pressurized gas zone at approximately 1,287 feet (392 metres), with a preliminary bottom-hole pressure of approximately 576 psi and visible gas influx observed at surface. Drilling is ongoing using

continuous HQ core drilling to maximise geological sample recovery as the well advances toward its target depth of between 3,000 and 5,000 feet (914 to 1,524 metres).

Flow Testing, Pressure Build-Up Program, and gas analysis

Pulsar is preparing to commence a coordinated testing program on Jetstream #3 and #4, expected to begin on or around February 15, 2026. The program is planned to include an initial flow testing phase followed by a pressure build-up period, with each test expected to run for approximately six weeks. Gas samples will be collected during the flow period and submitted for laboratory analysis. Testing on Jetstream #5 and subsequent wells is expected to commence following completion of the current drilling program, anticipated in late March 2026.

About the Topaz Project

The Topaz Helium Project is a large-scale helium exploration opportunity located in Minnesota, USA, a stable jurisdiction with established infrastructure and access to experienced technical services. Exploration and appraisal work to date has identified potentially saleable concentrations of helium, helium-3 and carbon dioxide. Helium-3 is a rare isotope of helium with strategic applications in national security, quantum computing and advanced energy technologies, providing additional potential upside. A total of six appraisal wells have been drilled at Topaz (the sixth still in progress), all of which intersected pressurized gas, representing a 100% success rate to date and supporting the geological model for the project. Ongoing technical work continues to generate encouraging data and is focused on expanding the Company's understanding of the resource through further appraisal, testing and analysis. With a significant acreage position and multiple identified targets, Topaz represents a core asset within the Company's portfolio and underpins its strategy to build exposure to high-value industrial and specialty gas markets.

On behalf Pulsar Helium Inc.

“Thomas Abraham-James”

President, CEO and Director

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About Pulsar Helium Inc.

Pulsar Helium Inc. is a publicly traded company quoted on the AIM market of the London Stock Exchange (United Kingdom) and listed on the TSX Venture Exchange with the ticker PLSR (Canada), as well as on the OTCQB with the ticker PSRHF (United States of America). Pulsar's portfolio consists of its flagship Topaz helium project in Minnesota, the Falcon project in Michigan (both in the USA), and the Tunu helium project in Greenland. Pulsar is the first mover in both locations with primary helium occurrences not associated with the production of hydrocarbons identified at each.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Qualified Person Signoff

In accordance with the AIM Note for Mining and Oil and Gas Companies, the Company discloses that Brad Cage, VP Engineering and Officer of the Company, has reviewed the technical information contained herein. Mr. Cage has approximately 25 years in the oil and gas industry, is a member of the Society of Petroleum Engineers and is a licensed professional petroleum engineer in Oklahoma, USA.

Forward-Looking Statements

This news release contains forward-looking information within the meaning of Canadian securities legislation (collectively, "forward-looking statements") that relate to the Company's current expectations and views of future events. Any statements that express, or involve discussions as to, expectations, beliefs, plans, objectives, assumptions or future events or performance (often, but not always, through the use of words or phrases such as "will likely result", "are expected to", "expects", "will continue", "is anticipated", "anticipates", "believes", "estimated", "intends", "plans", "forecast", "projection", "strategy", "objective" and "outlook") are not historical facts and may be forward-looking statements. Forward-looking statements herein include, but are not limited to, statements relating to the statements regarding bringing the Topaz project to production, anticipated full plant construction contract in 2026, final investment decision being made in 2026, the potential impact of the drill results, flow testing and pressure testing on the next iteration of the resource estimate; the results of the 2D active seismic acquisition successfully elucidating the subsurface structure, the potential of CO₂ and/or Helium-3 as a valuable by-product of the Company's future helium production; and the potential for future wells. Forward-looking statements may involve estimates and are based upon assumptions made by management of the Company, including, but not limited to, the Company's capital cost estimates, management's expectations regarding the availability of capital to fund the Company's future capital and operating requirements and the ability to obtain all requisite regulatory approvals.

No reserves have been assigned in connection with the Company's property interests to date, given their early stage of development. The future value of the Company is therefore dependent on the success or otherwise of its activities, which are principally directed toward the future exploration, appraisal and development of its assets, and potential acquisition of property interests in the future. Un-risked Contingent and Prospective Helium Volumes have been defined at the Topaz Project. However, estimating helium volumes is subject to significant uncertainties associated with technical data and the interpretation of that data, future commodity prices, and development and operating costs. There can be no guarantee that the Company will successfully convert its helium volume to reserves and produce that estimated volume. Estimates may alter significantly or become more uncertain when new information becomes available due to for example, additional drilling or production tests over the life of field. As estimates change, development and production plans may also vary. Downward revision of helium volume estimates may adversely affect the Company's operational or financial performance.

Helium volume estimates are expressions of judgement based on knowledge, experience and industry practice. These estimates are imprecise and depend to some extent on interpretations, which may ultimately prove to be inaccurate and require adjustment or, even if valid when originally calculated, may alter significantly when new information or techniques become available. As further information becomes available through additional drilling and analysis the estimates are likely to change. Any adjustments to volume could affect the Company's exploration

and development plans which may, in turn, affect the Company's performance. The process of estimating helium resources is complex and requires significant decisions and assumptions to be made in evaluating the reliability of available geological, geophysical, engineering, and economic data for each property. Different engineers may make different estimates of resources, cash flows, or other variables based on the same available data.

Forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond the Company's control, which could cause actual results and events to differ materially from those that are disclosed in or implied by such forward-looking statements. Such risks and uncertainties include, but are not limited to, that Pulsar may be unsuccessful in drilling commercially productive wells; the uncertainty of resource estimation; operational risks in conducting exploration, including that drill costs may be higher than estimates; commodity prices; health, safety and environmental factors; and other factors set forth above as well as risk factors included in the Company's Annual Information Form dated February 3, 2026, for the year ended September 30, 2025, found under Company's profile on www.sedarplus.ca.

Forward-looking statements contained in this news release are as of the date of this news release, and the Company undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by law. New factors emerge from time to time, and it is not possible for the Company to predict all of them or assess the impact of each such factor or the extent to which any factor, or combination of factors, may cause results to differ materially from those contained in any forward-looking statement. No assurance can be given that the forward-looking statements herein will prove to be correct and, accordingly, investors should not place undue reliance on forward-looking statements. Any forward-looking statements contained in this news release are expressly qualified in their entirety by this cautionary statement.

A photo accompanying this announcement is available at

<https://www.globenewswire.com/NewsRoom/AttachmentNg/26147343-f5b7-4628-bd60-289bdef9c5bd>

Source: Figure 1

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Helium Location map for the Jetstream wells drilled to date at Pulsar Helium's Topaz Project in Minnesota, USA.