



FOR IMMEDIATE RELEASE

New Era Helium Receives Approval for Approximately 120 Miles of Rights-of-Way to Support Midstream Business Unit and Responsibly Sourced Gas Initiatives within the Pecos Slope, Permian Basin

MIDLAND, Texas—April 29, 2025. New Era Helium, Inc. (Nasdaq: NEHC) (“NEH” or the “Company”), an exploration and production (E&P) company sourcing helium from natural gas reserves in the Permian Basin, today announced it will commence its infrastructure buildout within the Pecos Slope Field within the next two weeks as it has secured approval for approximately 120 miles of Rights-of-Way (ROW) in collaboration with the U.S. Department of the Interior’s Bureau of Land Management (BLM) Pecos District Office. This major milestone supports the Company’s efforts focused on delivering Responsibly Sourced Gas (RSG) and Responsibly Sourced Helium (RSH™).

NEH is advancing plans to replace the aging gathering infrastructure originally installed in the early 1980s, which currently poses significant inefficiencies and environmental concerns. The legacy system, owned and operated by a third party, experiences approximately 25% Field Loss and Unaccounted For (FL&U) gas, leading to substantial financial and environmental impacts. For example, NEH’s current daily production of approximately 4,000 Mcfpd, combined with a 25% loss, results in approximately 30,000 Mcf of monthly vented methane (“Ch4”) equivalent to the CO₂ emissions produced by approximately 37,905 passenger vehicles per year. These estimates reflect the Company’s production and does not take into account the remaining volumes that are gathered and treated by this aging system each day.

With this new infrastructure, NEH Midstream LLC, New Era Helium’s wholly owned subsidiary, aims to minimize methane emissions, positioning its production for RSG certification and enhancing the value of its helium as RSH™, a designation trademarked by the Company. Since 95% of the world’s helium is produced alongside natural gas, NEH sees a major opportunity to lead the industry in both reducing emissions alongside creating Methane Performance Certificates (MPCs), similar to carbon credits.

NEH has been granted an initial six-month window by the BLM to temporarily shut in its wells during the installation of the new gathering system, should it elect to utilize this

option. The Company is also working closely with the New Mexico State Land Office to ensure alignment with regulatory standards. Expected regulatory updates within the next 90 days could further streamline pipeline installations, potentially reducing project costs and timelines.

In parallel, NEH is finalizing design optimizations with its plant manufacturer, Arjae Design Solutions, focusing on enhancing helium purity at the plant's tailgate. The Company remains committed to begin helium sales in late Q4 2025, pending timely construction progress. Additional updates will be provided in the coming weeks.

E. Will Gray II, CEO of New Era Helium, Inc., commented: "Reducing fugitive methane emissions is critical to our environmental stewardship goals and supports our broader mission to deliver responsibly sourced products. Methane has a significantly higher global warming potential than CO₂ and modernizing the Pecos Slope Field's infrastructure will not only improve operational efficiency but also greatly reduce the region's carbon footprint, located within southeastern New Mexico portion of the Permian Basin, while positioning us to meet evolving regulatory standards and enhance long-term value for our stakeholders."

About New Era Helium, Inc.

New Era Helium, Inc. is an exploration and production company that sources helium produced in association with the production of natural gas reserves in North America. The company currently owns and operates over 137,000 acres in Southeast New Mexico and has over 1.5 billion cubic feet of proved and probable helium reserves. For more information, visit www.newerahelium.com. Follow New Era Helium on LinkedIn and X.

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Cautionary Note Regarding Forward-Looking Statements

This press release contains "forward-looking statements." Forward-looking statements reflect the current view about future events. When used in this press release, the words "anticipate," "believe," "estimate," "expect," "future," "intend," "plan" or the negative of these terms and similar expressions, as they relate to us or our management, identify forward-looking statements. Such statements include, but are not limited to, statements contained in this press release relating to our business strategy, our future operating results and liquidity and capital resources outlook. Forward-looking statements are based on our current expectations and assumptions regarding our business, the economy and

other future conditions. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict. Our actual results may differ materially from those contemplated by the forward-looking statements. They are neither statements of historical fact nor guarantees of assurance of future performance. We caution you therefore against relying on any of these forward-looking statements. Important factors that could cause actual results to differ materially from those in the forward-looking statements include, without limitation: (a) our ability to effectively operate our business segments; (b) our ability to manage our research, development, expansion, growth and operating expenses; (c) our ability to evaluate and measure our business, prospects and performance metrics; (d) our ability to compete, directly and indirectly, and succeed in a highly competitive and evolving industry; (e) our ability to respond and adapt to changes in technology and customer behavior; (f) our ability to protect our intellectual property and to develop, maintain and enhance a strong brand; and (g) other factors (including the risks contained in the “Risk Factors” section of our Annual Report on Form 10-K for the fiscal year ended December 31, 2024). Should one or more of these risks or uncertainties materialize, or should the underlying assumptions prove incorrect, actual results may differ significantly from those anticipated, believed, estimated, expected, intended or planned. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We cannot guarantee future results, levels of activity, performance or achievements. Except as required by applicable law, including the securities laws of the United States, we do not intend to update any of the forward-looking statements to conform these statements to actual results.