NASCO
ENERGIE & ROHSTOFF AG

Mittelweg 110
20149 Hamburg
www.nasco.ag

CORPORATE NEWS

NASCO – Successful test drilling in the Las Animas helium field yields valuable insights

- **Gas detected at target depth**: Gas was encountered when drilling reached the Lyons Sand at a depth of around 330m.
- **Structural advantage**: The Las Animas area lies about 91m higher than wells to the southeast, where helium concentrations of up to 8.8 % have been measured.
- **High-quality reservoir**: The Lyons Sand is more than 36.6m thick with excellent permeability and porosity, offering good production potential at low pressures.

Hamburg, November 13th, 2025. NASCO Energie & Rohstoff AG (NASCO), an oil, gas and helium specialist headquartered in Hamburg, Germany and active in the USA, has achieved a key milestone at its Las Animas helium project in Colorado. The first geological test well on the Stanley-White concession area was drilled as planned to a target depth of 442m. At a depth of about 330m, the team reached the Lyons Sand and observed gas flowing into the well. This shows that the Las Animas field is structurally much higher than nearby wells to the southeast, where helium contents of up to 8.8 % were previously detected.

NASCO holds a 75% working interest in the Las Animas helium project and is the Operator of record through its 100% owned subsidiary NSC Helium Colorado, LLC.

The formation exhibits high porosity and permeability and is more than 36m thick, enabling steady production even at low pressures. No detailed gas measurements were taken during the test well; its main purpose was hydrogeological exploration. A water-bearing zone was encountered at around 75m in the Morrison formation. The insights from this well will inform the design of future production wells, especially the casing, to ensure effective isolation of the groundwater.

Jan Warstat, CEO of NASCO Energie & Rohstoff AG, commented: “The successful test well represents an important step in advancing this project and expanding NASCO’s helium business. The data obtained will help us optimize casing design and maximize the chances of commercial production. The gas discovery also confirms our geological model and understanding of the deposit.”

NASCO
ENERGIE & ROHSTOFF AG

Mittelweg 110
20149 Hamburg
www.nasco.ag

NASCO – Well-Positioned in the Biggest Global Commodity Market

NASCO Energie & Rohstoff AG has been making targeted investments to expand their helium activities since first production in 2014. Previously, their helium production focused solely on a site in Arizona with the Navajo name Dineh-bi-Keyah (DBK), which is located in northeast Arizona, an area known as the Four Corners region. The addition of the Hogback Plant strengthens that investment.

NASCO is the controlling shareholder of the DBK helium site in Arizona and holds 100% of the permits. It holds 30% of the interests in the Hogback site in New Mexico along with a first right of refusal on the other 70%.

Increasing Global Demand for Helium

Helium has many commercial and scientific uses worldwide, primarily in cryogenics as a coolant for very low temperatures (e.g., for cooling superconducting magnets for CT scans), as a material used in welding and cutting, as a tracer gas for leak detection, as a compressed gas to deploy automobile airbags, as a lifting gas for airships and balloons, as a vital element in the semi-conductor industry and also as a component gas of breathing mixes for divers. In addition, it plays a decisive role in researching new technologies and space travel.

Mittelweg 110
20149 Hamburg
www.nasco.ag

ABOUT NASCO

The oil and gas specialist NASCO Energie & Rohstoff AG (NASCO), which is located in Hamburg, Germany, and active in the USA, is one of the few German producers on the global helium market. The company acquires, develops and operates helium gas fields in the USA, which is the largest commodities market in the world. NASCO owns five sites in four U.S. states as well as their own offshore extraction concessions for helium, crude oil and natural gas in the Gulf of Mexico. Their helium clients are U.S. refineries and industrial gas companies that refine and sell the noble gas to end customers.

CONTACT

Investor Relations
NASCO Energie & Rohstoff AG
Mittelweg 110 – 20149 Hamburg, Germany
Telephone +49 (0) 40 2261 63030
Email investor-relations@nasco.ag