

## CORPORATE NEWS

# NASCO Delivers Its First Liquid Helium Product.

**Hamburg, November 7, 2024.** NASCO Energie & Rohstoff AG (NASCO), an oil, gas and helium specialist headquartered in Hamburg, Germany and active in the USA, have made further progress in its efforts to access worldwide markets for helium from its Dineh-Bi-Keyah field (DBK) in Arizona.

As previously reported NASCO had sold 100% of its helium output from this field to the North American Gaseous Helium Market and had signed its first liquid helium contracts.

Nasco is pleased to announce it has completed its first delivery of a liquid filled ISO (Intermodal Container) and is expecting to deliver a second ISO in November before ramping up to two ISO's per month. Unlike gaseous tube trailer deliveries that hold approximately 150-180 thousand cubic feet of helium each ISO holds close to one million cubic feet of helium.

NASCO CEO Jan Warstat stated, "The delivery of the first ISO is a further step towards the internationalization of NASCO's helium business. By offering our service to a broader customer base, we will benefit in the long term from higher prices for liquefied helium and gain valuable experience in both liquefaction and sales on the world market. Furthermore, we reduce the risk of fluctuations in demand by diversifying our product range."

### **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. What makes the DBK field so remarkable is that its raw gas has an above-average helium content of more than five percent, a rare global occurrence. In comparison, the gas starts being economically worth extracting when it has a helium content of 0.5 percent.

NASCO is the controlling shareholder of the DBK helium field in Arizona and holds 100% of the permits. It also has Helium interests in both New Mexico and Colorado.

## **Increasing Global Demand for Helium**

Global demand for the noble gas helium has consistently increased, yet its availability on this planet is limited. This has driving helium prices up. The USA is the biggest market for helium, followed by Asia and Europe. 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.

## 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. The company has a long-term supply agreement with Praxair, the leading industrial gas company in the USA.

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