

CORPORATE NEWS

NASCO Successfully Completes Helium Recovery Project at DBK.

Hamburg, June 13, 2024. NASCO Energie & Rohstoff AG (NASCO), an oil and gas specialist headquartered in Hamburg, Germany and active in the USA, has successfully completed its Helium Recovery Project to increase output at its helium field, Dineh-Bi-Keyah (DBK) in Arizona.

These steps included re-routing several flows of gas to take the previously lost blow down gas that was lost at the end of each PSA cycle and capturing this gas in stand-alone vessels to re-route to the plant inlet for further processing. This system has now been running for approximately four weeks and we are seeing an increase in helium recovery by 6-8%. This reflects in additional revenues in excess of 2 million dollars as a result.

Nasco has performed gas analyses from the blow down gas and has confirmed that helium in excess of 4% was present. The company will continue to examine its plant processes to identify and recover any other potential recoveries to help improve the overall efficiency and maximize the

NASCO CEO Jan Warstat stated, "This project typifies our selective use of capital to maximize our returns. Payback on capital expenditure for this project is approximately 8 months and will provide a valuable additional revenue source for years to come."

NASCO – Well-Positioned in the Biggest Global Commodity Market

NASCO Energie & Rohstoff AG has been making targeted investments to expand their helium activities since 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. Testing at the Hogback field showed helium percentages of 7.95% with excellent pressure.

NASCO holds 30% of the interest in the Hogback Field and is the controlling shareholder of

the DBK helium field in Arizona and Boundary Butte field in Utah, as well as of the Las Animas field in Colorado. It holds 75%-100% of those permits and controls 100% of its Operating Company, Capitol Operating Group, LLC.

Increasing Global Demand for Helium

Global demand for the noble gas helium is increasing, yet its availability on this planet is limited. This is 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, and also as a component gas of breathing mixes for divers. In addition, it plays a decisive role in researching new technologies.

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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