

## CORPORATE NEWS

# NASCO AG: 3-D Seismic Completed at Hogback Field, New Mexico.

**Hamburg, September 16<sup>th</sup>, 2019.** NASCO Energie & Rohstoff AG (NASCO), a natural resource specialist headquartered in Hamburg, Germany and active in the USA, is pleased to announce that as a stakeholder in the 4480-acre Hogback field, located in north-western San Juan County, that the for September 2019 scheduled 3-D Seismic for the Hogback field has been completed.

The Hogback 3-D Seismic was performed by Dawson Geophysical Company. Permitting on the project began in late August 2019. The result provides high-quality 3-D Seismic imaging over one of the most active exploration areas for Helium in the U.S..

Nasco and its partners will now start the processing and interpretation of the harvested 3-D Seismic data. The seismic was performed across the entire lease to target the helium bearing sands. After processing and interpretation of this data the exact drilling locations will be selected and further drilling can then commence having significantly de risked the prospect from the 3D data set.

NASCO CEO Jan Warstat stated, "We are extremely happy with the work performed by Dawson Geophysical Company and we are pleased to see the next big step in the development of this exciting asset is successfully completed. We look forward to further de-risking the development of this field through the interpretation and processing of the 3D seismic data and to adding to Nasco's helium reserves in what we see as a highly important asset to our company."

### **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.

NASCO is the controlling shareholder of the DBK helium field in Arizona and holds 80% of

the permits and controls 80% of the 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 MRI 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.

### **A B O U T   N A S C O**

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.

### **C O N T A C T**

Investor Relations  
NASCO Energie & Rohstoff AG  
Mittelweg 110 – 20149 Hamburg, Germany  
Telephone +49 (0) 40 2261 63041  
Email [ir@nasco.ag](mailto:ir@nasco.ag)