

# **ENERFLEX**

The Single Source



## **LARGE HORSEPOWER RECIPROCATING COMPRESSION, USA**

**Industry leading, state-of-the-art manufacturing facilities a perfect match for high horsepower compression applications.**

### **PROJECT OVERVIEW AND CHALLENGES**

Enerflex fabricated two large horsepower residue compressor units for a gas processing facility in Marshall County, West Virginia. The facility processes gas produced in the Marcellus shale. At the time, the packages represented the highest horsepower reciprocating compressors built in North America, and serve to boost gas downstream of their cryogenic processing facility to the sales gas pipeline.

### **UNIT LOCATION**

**Cameron, W. Virginia, USA**

### **ENERFLEX SOLUTION**

Enerflex secured this project as a result of its superior engineering and fabrication capabilities. The Company's Houston facility engineered and packaged two 9,315 hp electric motor driven Ariel KBV/6, two stage compressor packages. The units compress two gases — rejection and recovery. The Enerflex solution also included an acoustical and torsional study. The packages were installed in northern West Virginia, near Cameron which is close to the border of Pennsylvania. This project was completed safely and on-time.

### **CONTACT DETAILS**

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