

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

ENERFLEX

10815 Telge Road
Houston, TX 77095
USA

1.281.345.9300
info@enerflex.com
www.enerflex.com

