

**Project Summary**

QPSE was selected to provide EPC services to include detail design, procurement, installation, and commissioning of a grassroots compressor station in Crosby, Divide County, North Dakota. InfraSource, a Quanta Services company, provided the construction services. This station included six (6) compressor units.

The EPC services associated with this project involved:

- Design of the 1,500-hp, 3-stage electric-driven compressors utilities
- Foundations for the compressors and all necessary equipment, buildings, and pipe supports
- MCC building, operator building, and sulfatreat storage building
- Vessels, tanks, flare, and associated equipment for H<sub>2</sub>S treating
- Grouting of the rotating equipment
- VFD with bypass contactors, wiring for power distribution, and controls systems
- B31.8 piping, control valves, manual valves, instrumentation, and regulators
- Site civil grading along with roads

**LOCATION**

*North Dakota*

**AWARD DATE**

*May 2012*

**COMPLETION DATE**

*March 2013*

**SERVICE OFFERING**

*Facility*

**HIGHLIGHTS**

*Engineering, procurement, construction (EPC) services for compressor station with six compressor units*

*Foundations, MCC building, VFD, and H<sub>2</sub>S treatment*

