

ONEOK ROCKIES MIDSTREAM, LLC CROSBY COMPRESSOR STATION

Project Summary

PANORAMIC was selected to provide procurement, and field management services. QPSE was selected to provide EPC services to include detail design, 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 H₂S 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

Procurement, field materials management services for compressor station with six compressor units

Foundations, MCC building, VFD, and H₂S treatment







