



Fire Tubes— *Fabrication Facility in Caldwell, Texas*

Project Overview

Evers & Sons provided fabrication of fire tube assemblies designed for use in midstream heating applications. The project was executed as a fabrication-only delivery, with all components fabricated, tested, and coated in-house prior to delivery. The project scope included procurement of plate and pipe materials, fire tube fabrication, welding, NDE services, hydrotesting, painting, and full QA/QC inspections to meet project specifications.

Scope of Work:

- Procurement of plate and pipe materials
- Fire tube fabrication and welding
- NDE services
- Hydrotesting
- Surface preparation and painting
- QA/QC inspection and documentation
- Load-out and delivery

Fabrication Details:

- Firebox Configuration: 36'-0" long central flue firebox
- Cover Plate: 7'-0" radius cover plate
- Heat Capacity: 4.83 MMBTU
- Materials:
 - 1½" carbon steel plate
 - 30" pipe
 - 10" pipe
- Welding Methods: GMAW / FCAW

Components Fabricated:

- Fire tube assemblies
- Central flue fireboxes
- Cover plates
- Welded pressure components

Company Overview

Evers & Sons Inc. is a third-generation, family-owned midstream energy construction company providing services across Facilities, Fabrication, Pipeline, Maintenance, and Decommissioning & Asset Abandonment. Together, our integrated divisions provide solutions that build, support, and sustain the energy infrastructure across the United States.

Contact Information

contact@eversandsons.com
www.eversandsons.com
(979) 596-2139
(800) 552-1236