



Case History

6,500-ft of Fiberspar installed, tested and flowing in one day

CH2044

Location

Texas

Product

Fiberspar LinePipe™

Problem

A major operator needed a 6,500-ft, 2½" 1,500 Series flowline quickly installed in northeast Texas. Rough terrain, three road crossings, several pipeline crossings and multiple bends throughout the right-of-way presented significant installation challenges.

Solution

The operator chose NOV Fiber Glass Systems spoolable LinePipe. Using standard Fiberspar LinePipe deployment equipment specifically engineered for rapid installation, a NOV Fiber Glass Systems representative was installing LinePipe within 30 minutes of arrival on-site. Total installation time for the 6,500-ft line was only eight hours, and it was flowing product the same day.

Results

The total installed cost of Fiberspar LinePipe was 20% lower than steel, but with important advantages. Because of LinePipe's long continuous lengths, no welds, x-ray inspections, or coatings were needed and corrosion was eliminated. LinePipe quickly and easily traversed road and pipeline crossings by pulling it through bores below grade. Installation was much safer because crew size was smaller, installation time faster and work in the trench greatly reduced. NOV Fiber Glass Systems fast installation brought product onstream almost immediately, benefitting the operator's bottom line. And because LinePipe eliminates corrosion and has fewer leak paths, the operator benefits from a longer-lasting line and dramatically reduced capital and operating costs.

Fiber Glass Systems

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