



## Case History

# Operator calls on Fiberspar LinePipe™ in an environmentally sensitive area when stakes are high

CH2046

### Location

Texas, USA

## Product

Fiberspar LinePipe

### Problem

A major operator needed to plug two abandoned wells near the Texas coast. A half-mile of marsh was between the wells and a narrow access road. Because of the sensitive nature of the marsh, the National Parks Service granted the permit under the condition that the job had to be done with only one trip to each wellhead in a marsh buggy.

### Solution

NOV Fiber Glass Systems worked closely with the operator to design and perform the job using the unique advantages of lightweight, fiber-reinforced, spoolable LinePipe. On each trip, the marsh buggy pulled two strings of LinePipe (for cement and returns) from spools positioned by the road. The buggy also carried personnel and equipment for connecting the lines and removing the wellhead. LinePipe's tensile strength allowed the pipe to be easily re-spoiled as the buggy returned.

### Results

The job was completed in 3.5 days, and the environment was untouched. Two lines were easily transported to the site and pulled out to each wellhead in continuous lengths, without connections. The savings in cost and time over alternative methods were dramatic, and a job with extraordinary restrictions was performed quickly and easily because of LinePipe's advantages.

The full system was tested using enhanced leak detection with no failures.

### Fiber Glass Systems

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