

**PROJECT**

CO<sub>2</sub> Injection Line

**LOCATION**

Tioga, North Dakota

**END USER**

Amerada Hess Oil & Gas Corporation

**COMPLETION DATE**

2006

**DESCRIPTION**

As a tertiary recovery method, Amerada elected to use a wagg process in order to stimulate pay zones in producing wells in order to increase production of hydro-carbons. The wagg process requires a period of water injection with a rapid decompression and an equal period of CO<sub>2</sub> injection. This forces hydro-carbon towards producing wells.

**SCOPE**

- Manufacturing
- Installation
- Commissioning

**THE FPI ADVANTAGE**

History and Performance.

**PIPE SYSTEM**

100 mm (4 1/2") Yellow Box® 70 Bars (1000 PSI) line length of 4,600 meters (15000 ft).