

- Inspection Costs
- · Scaffolding Costs
- · Crane Costs
- · Excavation Costs

STOPPLE® Train advantages:

- Maximize Safety (low pressure/high pressure Double Block & Bleed)
- · Space Savings in a Tight Pipe Rack
- Minimize Time Requirements (single operation)
- · Minimize Inspection/Quality Control (single fitting)
- Minimize Hot work Permits (single fitting)

Double Block & Bleed STOPPLE protection provides:

- · Zone of "Zero Energy"
- · Double Seal Leakage Protection



T.D. Williamson, Inc.

TDW STOPPLE® Train

A Quantum Leap in Pipeline Plugging, Safety, and Reliability.

The STOPPLE® Train plugging system utilizes proven TDW STOPPLE technology to provide the safety of inserting two plugging heads through a single fitting. The void between the two plugging heads can be bled down to provide a "zero energy" zone. The sealing element on the secondary plugging head provides double block features at pressures ranging from 0 psi to 1000 psi (current design).

The following is a sample of what industry professionals are saying about the new STOPPLE Train Double Block & Bleed plugging system from TDW:

- "In terms of pipeline plugging, I can't see us doing it any other way from this point forward."
- "TDW raises the bar on safety and savings."
- "Why wouldn't we want to change to a system that reduces time, costs and provides a much improved safety environment?"
- · "Brilliant! It's the sort of intelligent technological advancement that you would expect from TDW."
- "Developments such as the STOPPLE Train plugging system show that TDW is truly working toward the best interests of their customers in terms of increased safety and cost effective solutions."
- "When would we not want Double Block & Bleed through a single standard fitting? "We're ready to go with it."
- "Quantum leap."

To see a cut-away demonstration of the new TDW STOPPLE Train plugging system, go to: www.tdwilliamson.com/stoppletrain.

For more STOPPLE Train plugging system information and a sales contact in your area, visit www.tdwilliamson.com or call 918-447-5000.

> Process of the STOPPLE® Train plugging head being inserted into pipe.











T.D. Williamson, Inc.

North and South America: 918-447-5500 · Pipeline Services: 1-800-695-0535

Europe/Africa/Middle East: 32-67-28-36-11

E-mail: info@tdwilliamson.com · Web: www.tdwilliamson.com

- Registered trademark of T.D. Williamson, Inc. in the United States and in foreign countries.
- ™ Trademark of T.D. Williamson, Inc. in the United States and in foreign countries © Copyright 2008 All rights reserved. T.D. Williamson, Inc.