Coiled Tubing Services

Experience and Expertise in Coiled Tubing

Trican Well Service is a major provider of coiled tubing services, performing an annual average of more than 3,000 deep coil jobs in Canada and across the globe. As a technical leader in each of our service lines, Trican’s experience in coiled tubing operations is among the most extensive in the industry.

At Trican, each coiled tubing job is subject to a thorough analysis by our team of highly skilled and experienced engineers, including force analysis and hydraulic modelling. We operate coil sizes ranging from 31.8 mm (1 ¼ in) to 88.9 mm (3 ½ in), and have the reel capacity and injector capability to run to any depths possible using coiled tubing.

Our coiled tubing line offers a wide spectrum of services, such as:
- Well clean-outs (sand, paraffin deposits, sediments, debris)
- Coiled tubing operations with wireline*
- Production stimulation (formation acidizing or fracturing)
- Nitrogen treatments
- High Pressure Operations (15,000 psi)(103 MPa)
- Drilling and milling

The Trican Advantage

Our greatest strength is the skill and expertise of our team. We are dedicated to providing strategically engineered solutions, combined with exceptional customer service and field execution in order to optimize and enhance our customers’ performance.

Additional advantages of coiled tubing operations include:
- Trican engineer is always available to the CT supervisor on location for consultation
- Ability to safely work on a live well, without the need to kill it
- Increased speed of running a coiled tubing string in and out of a well
- Continuous circulation during operations while moving pipe
- Wide array of tool choices for use with coil

* Wireline to be provided by a third party
Trican Innovation

Trican is dedicated to being at the forefront of coiled tubing innovation. Our R&D Centre includes a highly specialized coiled tubing tool development team, which is involved in the design, assembly and commissioning of new coiled tubing tools, as well as their testing and applications. We see the value in developing and enhancing tools, both for everyday use, such as coil fracturing tools, as well as those needed for one-off situations, such as novel fishing. Our goal is to continually develop technology that meets the unique needs of each and every customer, as efficiently and effectively as possible.

Some of our developments include:

**Motor Gas Separators**
When nitrogen is required to ensure full returns in an under-pressured wellbore, Trican’s patented Motor Gas Separators can be used for efficient BHA operation.

**High-Pressure Jetting Technology**
The Hydromill tool is designed to remove heavy scale deposits from production tubing.

**Navigator Multi-Leg Horizontal Selective Access Tool**
This multi-lateral re-entry tool enables selective access in a multi-leg horizontal wellbore using coiled tubing, allowing for reduced job time and expense, and creating better workover opportunities and access for stimulation and cleanouts.

**Selective Stimulation**
Suitable for deep horizontal or vertical wells, this process allows repeatable, selective isolation of downhole intervals for pinpoint stimulation.

For more information on our Coiled Tubing Service line, please call Trican Well Service.