

Coiled Tubing Tool Services

Fit-for-purpose tools for enhanced reservoir performance

Trican's coiled tubing tool service line specializes in providing our customers with a comprehensive line of coiled tubing-deployed tools. Drawing on our extensive experience in coiled tubing operations, innovative completion solutions, wellbore intervention services, and a dedication to ongoing research and development, we offer our customers fit-for-purpose tools to optimize reservoir performance.

Our coiled tubing tool services include:

Stimulation Tools (zonal isolation fracturing used with BPS (Burst Port System)[®] or perforated pipe)

- 114.3 mm (4.5 in.) deep frac cup-2-cup style isolation tool
- 139.7 mm (5.5 in.) deep frac cup-2-cup style isolation tool
- Hydrostatic control valves – (acidizing)
- Annular fracturing isolation packers
- Boost frac cup type tools for N₂ stimulation

Cup-Cup Stimulation Packer

- Trican's cup-cup stimulation packer is ideal in shallow tight formations for providing zonal isolation. The packer system straddles the intended zone at specific depths, with the casing's completion system allowing for fluid flow. The cup-cup stimulation packer allows operators to target specific areas, and complete wells with increased efficiency in cost and time.

E-Line Cablehead

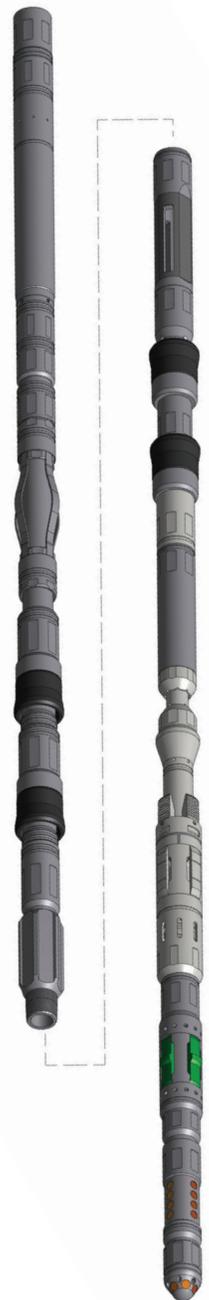
- The E-line cablehead anchors a wireline cable to coiled tubing to allow electronically operated wireline tools to be run through long horizontal wells.

Navigator Multi-Lateral Tool

- Trican's Navigator Tool can be used to access multi-lateral wells in a far more efficient manner than previously possible. Instead of running jointed pipe into each leg and stimulating separately, the navigator can rotate and kick into each leg during the same run with coiled tubing (CT) and stimulate each leg back to back. This offers time savings to the customer.

E-coil

- Braided lines for operating down hole tools, including cameras, cased hole logging tools, and perforating assemblies
- Coiled tubing bulkheads
- Coiled tubing cable heads



Deep frac cup-2-cup tool assembly

Milling Services

- Frac plug milling
- Frac port milling
- Stage tool/debris sub milling
- Cement milling
- Casing confirmation runs
- General debris removal – bridge plugs, scale, etc.

Debris/scale management tools (fluid-driven tooling for removal of harmful scales and other debris from the wellbore)

- Rotating wash tools
- HydroBlast fluid pulsating tools
- Wash nozzle tools

Fishing and recovery tools (tool selection for recovering “set” or “lost-in-hole” tools)

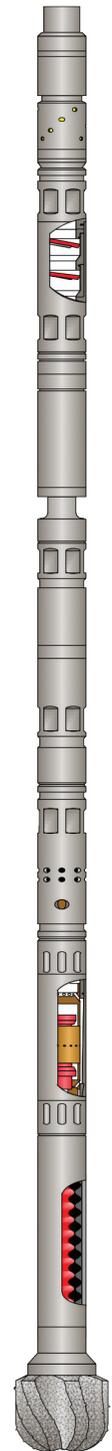
- Overshots
- Hydraulic jars and accelerators
- Spearing tools
- Setting and retrieving tools
- Venturi jet junk basket tools

Other Services (job specific tooling)

- Shifting tools – tooling for shifting specific wellbore hardware

The Trican Advantage

- Streamlined approach allows customers the option to organize a well-engineered and professionally executed coiled tubing drill-out with one call
- Knowledgeable team with prior experience working in coiled tubing services and downhole tool services
- Proven tool portfolio with ‘cradle-to-grave’ tracking method
- Fit-for-purpose tools designed by a dedicated engineering team to meet each customer’s unique needs
- Prototype testing criteria exceeds industry standards



Composite plug/ frac port milling
bottomhole assembly

For more information, please contact **Trican Completion Solutions**.



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