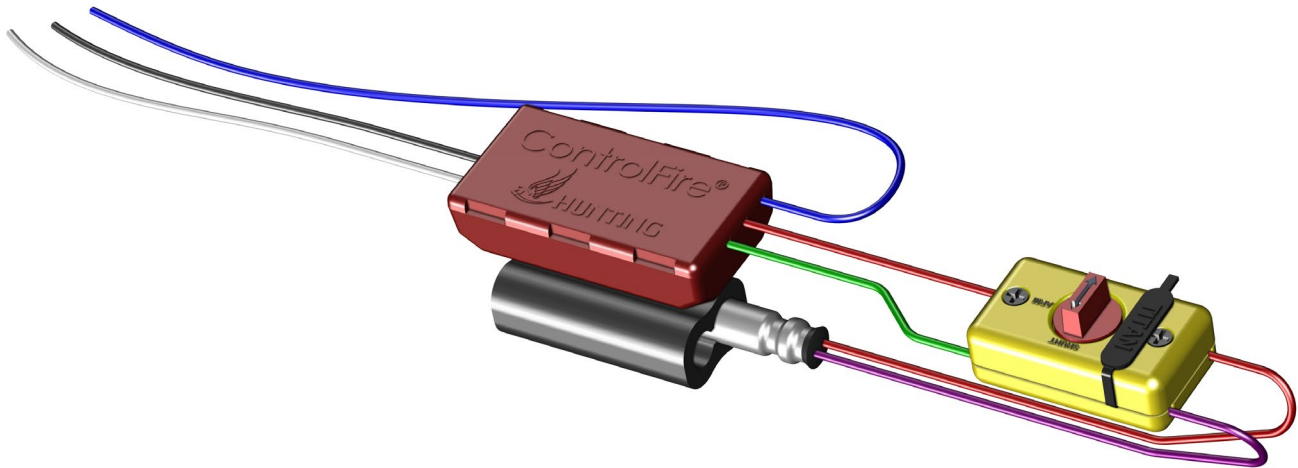


New Canadian E-Coil Perforating Record

Titan Division | ControlFire®



Customer Objective

Titanium Tubing Technology Ltd. was tasked to find an electronic selective firing system that would allow them to efficiently deploy multiple perforating guns on coiled tubing in a single trip to reduce cost.

Select Fire Perforating Technology

After review of all companies that offer this technology, the decision was made to utilize Hunting's RF-Safe ControlFire Assembly (CFA) perforating system for this well.

The CFA utilizes the latest in electronic switch technology to create a reliable perforating system completely safe from RF, ESD, stray voltage and line voltage up to 500 VDC. Each CFA switch provides real-time confirmation along with skip-over capabilities throughout the operation.

ControlFire Features

- Increased reliability and efficiency over mechanical pressure switches
- Real-time shot verification along with a voltage/current plot
- Operational confirmation
- Immune to 500 VDC
- Capable of deploying 100+ guns in a single run

Record Setting Achievement

Titanium Tubing Technology Ltd. set a new Canadian e-coil perforating record by successfully initiating 52 CFA perforating guns in a single run.

Hunting's CFA perforating system enabled Titanium Tubing Technology Ltd. to reduce cost by efficiently doing in one run what would have taken two or three additional runs using a competitor's system.

Hunting's Titan division continues to be the leader in the select fire market for both mechanical and electronic switch technology.