



## **New product transmits CT operations data in real time**

**EXETER, UK** -- AnTech will be showcasing its new suite of Daq> data acquisition systems at this year's SPE/ICoTA Coiled Tubing and Well Intervention Conference and Exhibition on April 1-2, 2008 in The Woodlands, Texas.

Each system measures, records, and transmits real-time data on depth, temperature, pressure, flow, and load that is critical to carrying out successful CT operations.

The new Daq> range offers CT engineers a scalable approach to wellsite data acquisition. The modular, battery-powered system gathers data through wireless mesh-networked sensors. As data is acquired by the sensors, it is immediately stored in memory located within the transmitting unit, and then transmitted at regular intervals—from 50 to 100 m (15 to 30 ft) away depending on environmental conditions—at a data rate of 160 bits per second to the receiving unit in the control cabin.

The wireless transmitters of the Daq>W transmit at such low power that they are safe to use within close proximity to perforating operations. Additionally, each sensor module is designed to meet the ATEX requirements for use in Zone 0 hazardous areas.

The company has also introduced the Daq>I. It serves as a link from the wellsite to the internet rather than another form of acquisition system. It collects data from the Daq>W and Daq>H systems on a dedicated well site server and, because it is linked to the internet via satellite, the live data can be viewed remotely online from any standard PC.

"Data acquisition is part of a successful operation, but it must not interfere with the primary task," says Toni Miszewski, MD of AnTech. "Once only the preserve of larger operators, with the launch of the Daq> family for the first time everyone can view live data during CT operations from anywhere in the world."

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