

ETC's new Cyclops™ plunger arrival sensor

Calgary, Alberta. May 22, 2012 – Extreme Telematics Corp. excitedly announces the debut of the brand new Cyclops™ plunger arrival sensor. ETC combines years of electronics design experience with real customer feedback to bring plunger lift service providers and gas producers the most innovative and reliable plunger arrival sensor available in Canada and the United States.

Cyclops™ 3-wire plunger arrival sensor can be paired with ETC's line of high quality Class 1 Zone 0 plunger lift controllers to enhance production of watered-in gas wells through plunger lift optimization. Cyclops™ has been designed to withstand the harshest conditions; functioning reliably between -40°C and +75°C (-40°F and +158°F), effectively minimizing false detects and missed arrivals in Northern Canada's bitter cold winters, and blazing hot summers of south Texas. Cutting-edge magnetic chip technology allows the sensor to self-calibrate, filtering out background noise to allow higher sensitivity settings, which can be manually adjusted on a convenient 7 setting dial.

Cyclops™ is available in two varieties; The cost effective intrinsically safe Cyclops™ IS features a rugged watertight aluminum enclosure with built-in support for a standard hose clamp for mounting. Installation is simple; Mount Cyclops™ on the plunger lubricator or wellhead, terminate wires, set sensitivity, fasten the enclosure lid with intuitive captive screws, and you're ready to detect any moving or static plunger. Even a plunger made of non-ferrous material like titanium won't sneak by the omniscient "eye" of Cyclops™. Cyclops™ ExP features an easy to install, heavy-duty explosion proof enclosure, eliminating the need for a barrier when connecting Cyclops™ to any device not certified for Class 1, Zone 0 operation. Both Cyclops™ IS and Cyclops™ ExP operate within a voltage range of 6 V to 24 V; cutting out the need to stock more than two sensor varieties at any given time.

Extreme Telematics Corp. is a Canadian engineering firm specializing in designing and manufacturing highly reliable, low power, extreme temperature, hazardous locations certified electronics for the oil & gas industry. Since 2001, ETC has provided our customers with exceptional service and support, and quality electronics that are reliable and user-friendly. Our strong customer relationships allow us continual feedback to improve our current products, and aid us in developing new and innovative solutions to common obstacles within the oil and gas industry.