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Dec. 2015: Quantiam expands field trials of its internally-coated wear-resistant tubulars for shale/tight oil production with retrofit in an additional 30 producing wells in the USA.

Further to the April 2015 Update, the initial two US-based wells retrofitted with Quantiam's Generation-1 wear-resistant coated tubular prototypes continue in production 9+ months after installation with positive results. The current plan remains to remove one of the original installations in 2016 for autopsy and correlation of field performance against the measured lab-scale accelerated testing performance that originally showed a 50-fold improvement in wear resistance. A Generation-2 product has been successfully advanced which by the industry-accepted accelerated wear test showed a 200+ fold improvement over uncoated tube wear performance. The Generation-2 product has been successfully scaled-up to 10-foot tubular lengths and applied to sufficient tubulars to allow 30 additional wells to be retrofitted in the first half of 2016. A pilot-scale coating facility is under construction in Edmonton, Alberta, capable of producing 15-foot coated tubulars and is scheduled to come on-stream in late 2016. With continued technology scale-up and field trial success, a commercial-scale coating facility targeting full-scale tubular lengths is planned to come on-stream thereafter, location to be finalized.