

Gordon Technologies'

GT-TRACKER™

MWD COMMUNICATION WITH RSS ALLOWS FOR POSITIONAL CONTROL AND HIGHER QUALITY WELLBORES

OVERVIEW

GT-Tracker, Gordon's RSS MWD system, provides real-time communication with rotary steerable tools enabling status conditions, performance indicators, and health variables from the RSS to be transmitted to surface. GT-Tracker saves rig time by allowing shorter RSS downlink time blocks backed by telemetered downlink confirmation messages for operational efficiencies.

GT-Tracker helps operators drill straighter wellbores through the elimination of unnecessary dog legs and is currently compatible with SLB PowerDrive Orbit RSS system.

EFFICIENT DATA TRANSFER

The GT-MWD incorporates the RSS data receiver as to have a minimal impact on bit-to-sensor spacing and continued use of Gordon's patented, proven, and industry-leading bottom mount pulser design. The GT-Pulser is more reliable and robust and is not limited on data telemetry speed restrictions often associated with a top mount pulser design.

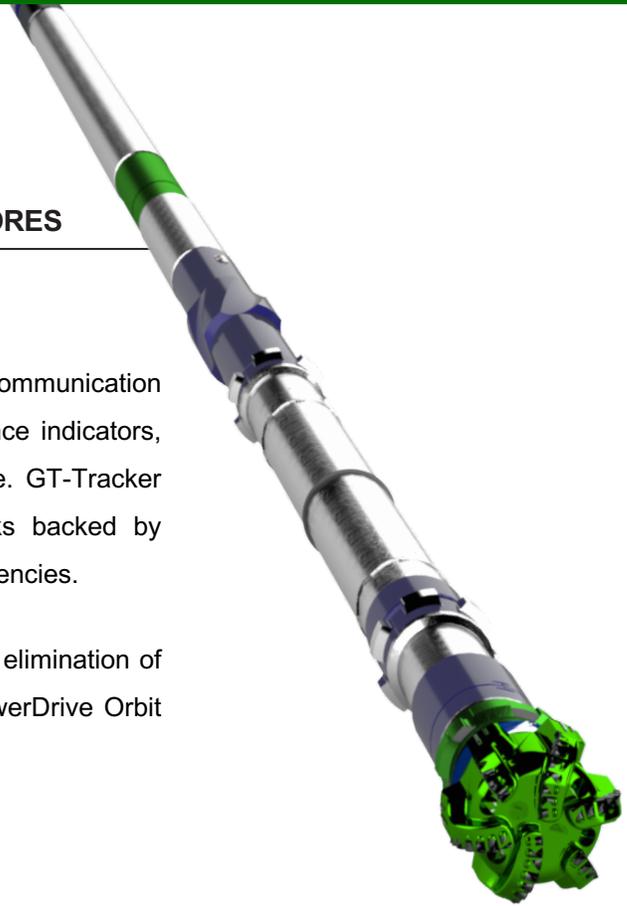
The Shock Miser™ foundation mitigates shock and vibration noise interference that can impede RSS to MWD data transfer. The high signal-to-noise ratio ensures reliable data transfer and sustained RSS communication for the duration of extended lateral wells.

INCREASE DATA TRANSMISSION SPEEDS

Gordon's proprietary data compression algorithms enhance the effective MWD data rates. The optimized bandwidth allows RSS operators to confidently monitor steerability and operational performance, without sacrificing critical geological data and gamma density.

For more information, contact us at www.gordontechnologiesllc.com

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BENEFITS

Improved Efficiency

- Data transfer from RSS to MWD
- RSS performance indicators from downhole delivered to operators at surface
- Nothing is sacrificed due to optimized MWD bandwidth and high data transmission speeds
- High reliability of the GT-MWD and Shock Miser™