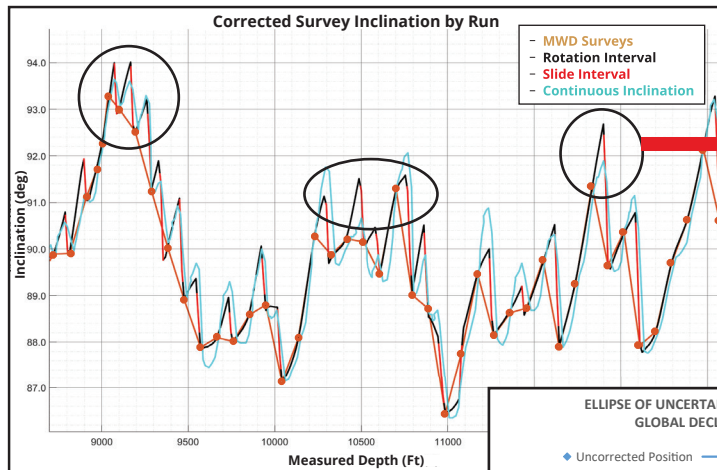


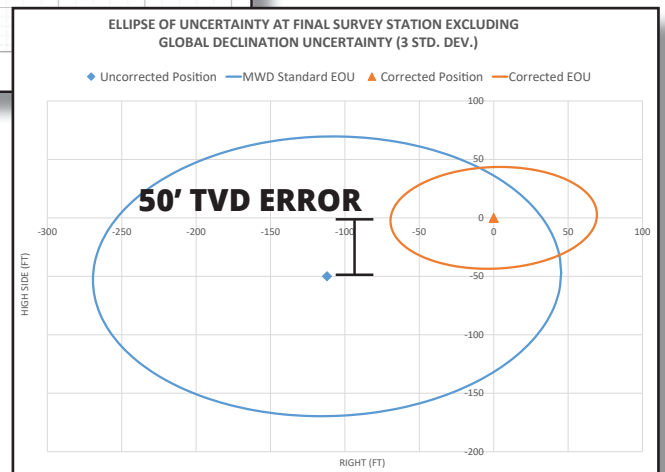
## APPLICATION

HiFi Nav is Superior QC's new product line that makes use of not only standard MWD survey data but also valuable drilling data that is generally overlooked from a wellbore trajectory perspective. HiFi Nav then synthesizes the combined dataset in a fundamentally new manner to calculate a significantly more accurate wellbore shape and trajectory at 15-foot increments.

HiFi Nav will generate a precise estimation of the well's location along with the Projection to Bit. Through quantification of Motor Yield and BHA Rotary Tendencies, HiFi Nav reduces the Stockhausen Effect and Minimum Curvature modeling errors.



*Rotary Build Tendency & Pattern Sliding That Is Not Captured By MWD Surveys Can Result In TVD Error*



## FEATURES

- BHA Tendency and Motor Yield Estimation
- Improved Projection to Bit
- Incorporate Continuous Inclination for Tendency Validation
- Up to 70% Reduction in EOU Over MWD Standard
- Up to 40% Reduction in EOU Over Market-Leading Survey Management Technology

## BENEFITS

- Reveal Hidden TVD Errors
- Optimize Placement of Lift Equipment to Reduce Wear
- Provide Insight to Production Loss or Completion Issues
- Optimize Frac Placement and Control Completion Cost
- Reduce Target Changes with Improved Real-Time Geological Interpretation

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