

REVit® ZT

The REVit® ZT system is the most advanced, fully-automated real-time stick slip mitigation technology. Optimize drilling parameters to improve ROP and reduce vibration that negatively impacts performance and can lead to costly drilling dysfunctions. The REVit® ZT torque mitigation method reduces stick-slip without sacrificing performance.

Modern. Effective. Automated.

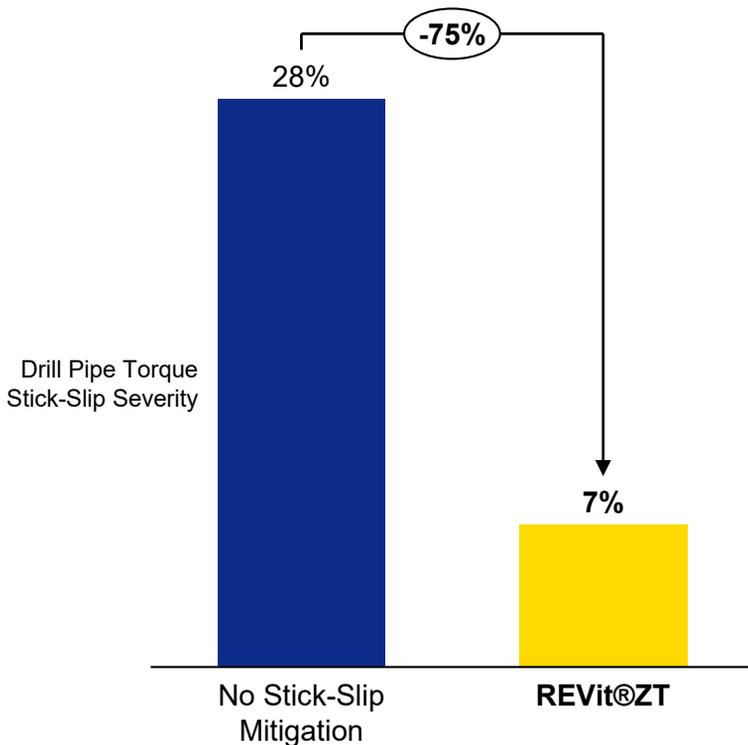
Reduce Operating Costs

The REVit® ZT system limits vibration that takes place while drilling. Severe or prolonged vibration can negatively impact performance through broken or damaged tools, decreased ROP and over-torqued connections increasing operating time and the cost of the well.

Improve BHA Reliability

Drilling vibration is one of the leading causes for failure of downhole tools which has costly consequences for both the time spent on the well and the repair or replacement of the tool. The REVit® ZT system limits friction-induced torsional vibration to limit damage to motors, MWD and downhole equipment.

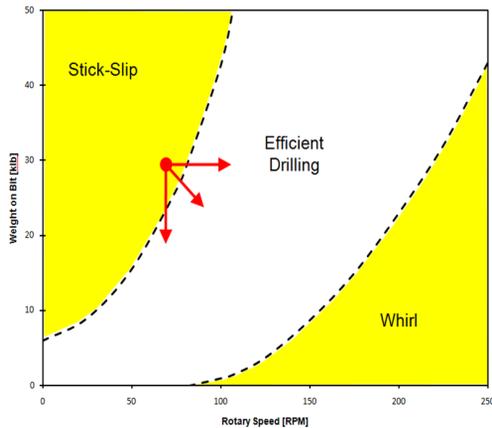
The REVit® ZT system reduces stick slip severity by 75%.



Note: Data was sourced from a representative sample

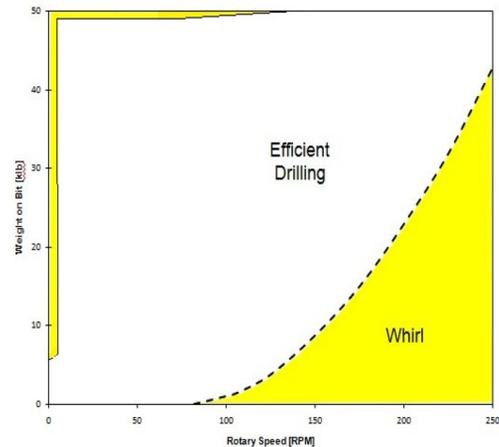
REvit[®] ZT

Conventional



Conventional stick-slip mitigation can produce sub-optimal performance given a smaller efficient drilling window.

REvit[®] ZT



The REvit[®] ZT stick-slip mitigation system expands the efficient drilling window to improve drilling performance.

Integrated Offerings to Enhance Drilling Performance



ROCKit[®]: A directional steering control system that improves the process of slide drilling. The ROCKit[®] system enable the user to accurately control the toolface with the top drive to reduce flat time while beginning a slide.



SmartDRILL[™] : An automated drilling activity sequencer that optimizes rig processes to produce repeatable results. When combined with the REvit[®] ZT stick-slip mitigation system, the customer can further reduce damage to downhole tools and consequently reduce cost per well.



SmartSLIDE[™]: An advanced directional steering control system that automates slide drilling to consistently deliver high performance.