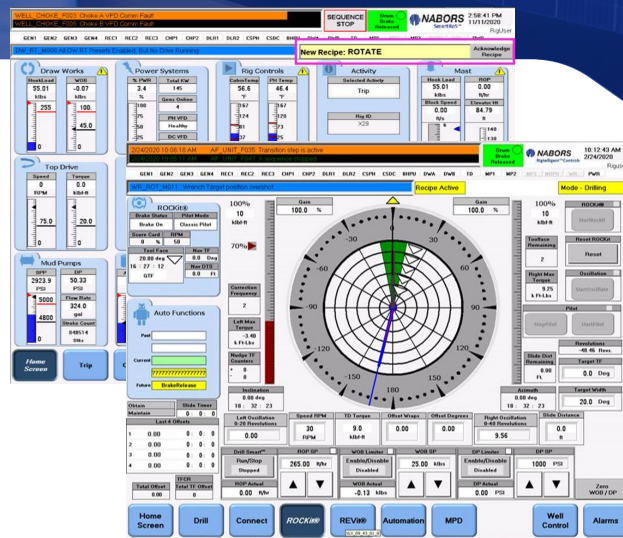# SmartSLIDE™

Through automation of slide drilling, the advanced SmartSLIDE directional steering control system consistently delivers differentiated performance whether it's on one rig or an entire fleet. Leverage the full potential of this system by integrating it with the SmartNAV™ directional guidance software and a suite of complementary automated solutions to deliver exceptional automated directional drilling performance.

nabors.com

Proven.
Precise.
Adaptive.

Demonstrated Success

With hundreds of automated wells drilled in every major U.S. land basin, the SmartSLIDE system has delivered value on projects ranging from complex multi-well programs to single well applications. Seasoned operations experts customize the service with training, remote support and KPIs to ensure operational performance.

Consistent Execution

The software performs the off-bottom steps required to initiate a slide, then executes on-bottom steering corrections for optimal slide performance. The result is predictable slide executions regardless of driller experience or experts on location.
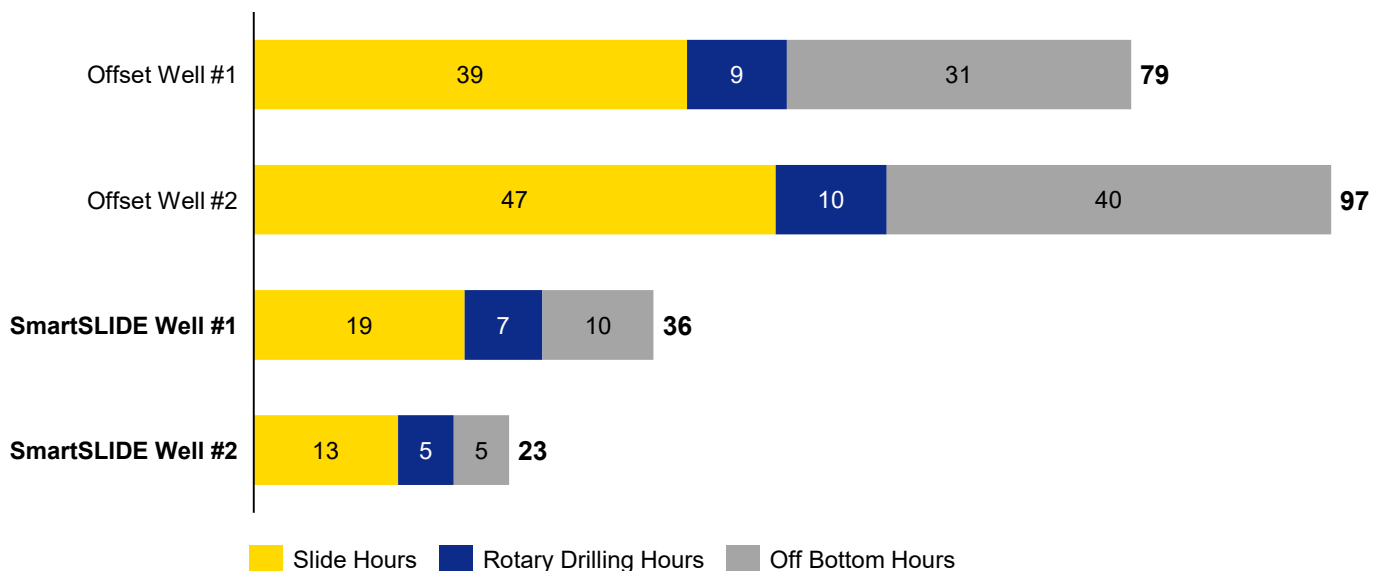
Corrective Controls

By aggregating massive amounts of downhole information and surface instrumentation data, this method employs a robust and adaptive algorithm to drive precise steering corrections and optimize slide drilling execution.

SmartSLIDE™

Curve Cycle Time Reduction (hours)

71% reduction in curve cycle time and **67% reduction** in slide hours from the first offset well to the second well drilled with the SmartSLIDE system.

	Slide Hours	Rotary Drilling Hours	Off Bottom Hours	Total
Offset Well #1	39	9	31	79
Offset Well #2	47	10	40	97
SmartSLIDE Well #1	19	7	10	36
SmartSLIDE Well #2	13	5	5	23

Legend: ■ Slide Hours ■ Rotary Drilling Hours ■ Off Bottom Hours

Integrated Offerings to Enhance Drilling Performance

RigCLOUD® Instrumentation: This proprietary innovation integrates performance analytics in real-time at the rig, on the web and via mobile devices.

RigCLOUD® Analytics: Make knowledgeable, timely drilling decisions with RigCLOUD LiveOps streaming analytics. The right information at the right time eliminates the need to search through different sources of data for the best path forward.

SmartNAV™: An intelligent directional guidance system combines instructions with rich visualizations and robust analytics for predictable decision making and improved wellbore placement accuracy.