THE REAM-WHILE-DRILLING TOOL ENGINEERED TO HELP YOU GET DOWN TO BUSINESS.

REAM IN LESS TIME
With low-angle spiral blades in a helical orientation, the Smoothbore™ achieves a full cut in less than a single turn. This innovative design, along with carbide buttons that protect the cutting structure, get you to total depth more quickly.

TAKE FEWER TRIPS
The Smoothbore’s ream-while-drilling design gives you the ability to pull back smooth without backreaming, while still delivering a high-quality wellbore. Many users report saving an entire day on the trip-out.

REDUCE VIBRATION
The Smoothbore’s lower reamer does most of the work. As a result, the tool’s second section, located further up the bottom hole assembly, serves to dynamically stabilize the tool and minimize drill string vibration.

LOWER TORQUE
The helical orientation and incremental shear of the Smoothbore™ blade delivers torque reduction of up to 40 percent vs competition. Extensive engineering studies coupled with predictive modeling have been validated through field-testing of the tool.

DECREASE DEVIATION
The Smoothbore eccentric reamer doesn’t inhibit steer-ability. In fact, because of its unique blade design and assembly position, it actually enhances BHA directional capability for greater precision.

SMOOTHBORE™
ECCENTRIC REAMER

COMPATIBLE SIZES:
- Small Diameter
- Medium Diameter
- Large Diameter

LENGTH: 10’

BODY ID: 2.8125” 3.25”

BODY OD: 5.25” 6.75” 8.25”

CUTTING DIAMETER: 6” 6.125” 6.5” 6.75” 8.5” 8.75” 12.25”

PITCH: 40”

DRIFT ID: 5.37” 5.438” 5.62” 5.75” 7.625” 7.75” 10”

CONTACT sales@stabildrill.com FOR MORE INFORMATION.