#### Drilling & Deployment

Our highly effective, simple, yet innovative drilling and deployment products are focused on reducing drilling times, creating high quality wellbores and increasing returns for our customers. We deliver accelerated time to first production and enable our customers to reach drilling depths previously considered unattainable.

Innovex technologies enable our customers to drill further, faster and with greater precision, while minimizing downtime and maximizing value in drilling operations through accurately gauged and high-quality wellbores.

Our deployment tools are ideal for all environments, including difficult wellbore conditions and high angle, ERD and horizontal wells – where torque and drag, friction, and casing wear are constant issues.



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FOR ALL LOCATIONS PLEASE VISIT THE LOCATIONS PAGE ON <u>OUR WEBSITE</u>.

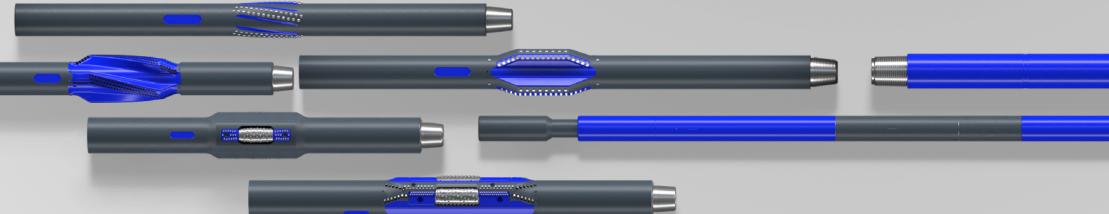
# INNOVEX-INC.COM





DRILLING & DEPLOYMENT

#### **Drilling & Deployment**



# REAMERS & STABILIZERS

### **GUNDRILL REAMER**

Uses the drilling BHA to improve hole shape, smoothness and quality, significantly reducing risk of borehole instability.

#### ECCENTRIC GUNDRILL REAMER

Enlarges the hole while drilling and enhances wellbore quality for easier deployment of casing and elimination of wiper trips.

### EZEEREAM

A fixed blade reamer with fully customizable blade coverage to amply accommodate most well conditions.

### **ROLLER GUNDRILL REAMER**

Combines the customer benefits of both the GunDRILL Reamer and TorqAVENGER to improve hole quality and reduce casing/ completions running times.

#### **TORQAVENGER**

Roller Reamer that provides stabilization by centralizing the BHA, minimizing downhole vibrations and reducing BHA fatigue.

# VIBRATORY TECHNOLOGY

### SHAKE 'N' BAKE

Reduces downhole friction in directional drilling applications, yielding an increased rate of penetration, improved directional control, and reduced stick-slip.

## X C I T E R

Use the Xciter to increase weight transfer to the bit, improve tool face control and increase bit life.

### **RESONATOR X3**

Reduce drag, buckling and vibration related damage in deep vertical holes, high dog leg curves and long horizontal lengths



# DOWNHOLE SWIVEL TOOLS

#### <u>SWIVELMASTER</u>®

A workstring deployed tool that allows the upper string to be rotated without rotation or torque being applied to the string or BHA below.

#### **CASINGSWIVEL**

A permanent addition to the casing string, this tool allows the upper casing section to be rotated independently from the lower section to reduce friction while running in hole. This reduction in drag allows the completion to be run farther than by sliding only.

### TERRASWIVEL

Derived from the SwivelMASTER technology, TerraSWIVEL is a mechanical swivel with bearings suitable for moderate tensile and compressive loads that enables partial or selective rotation of the workstring.

#### TORNADOSWIVEL

A multi-function tool typically located directly above the drilling BHA, the TornadoSWIVEL is run in locked mode and the tool acts as a drill collar pup while drilling. When activated with differential pressure, the tool unlocks and becomes a swivel allowing the drill string above to be rotated — while anything below the tool remains stationary.