

# Proven Configuration - FluidHammer and Agitator™ System

NOV offers the most comprehensive range of proven friction reduction tools in the industry.

The *Agitator*™ system increases ROP, improves weight transfer, and reduces stick-slip by reducing downhole friction in directional drilling applications. Its axial oscillations also provide significant benefits for wellbore intervention and fishing applications. The FluidHammer performance drilling tool is a 100% mechanical system that creates a high-frequency axial motion directly in the BHA to reduce friction and improve drilling efficiency, increasing ROP and extending bit life.

By combining an *Agitator* system with the FluidHammer tool, drillers can improve weight transfer and increase ROP in challenging applications.

## Features and Benefits

- **Greater ROP** – Increases drilling performance compared to BHAs using an *Agitator* system or FluidHammer alone
- **Further reduces friction and improves weight transfer** – Provides axial oscillations in the drill string and directly in the BHA
- **Increased steerability** – Has outperformed RSS in directional applications

