### Head-to-Shoe Solutions for Unconventionals WE START WITH RELIABILITY WE DELIVER EFFICIENCY Our approach to product design and delivery helps provide The Halliburton casing equipment portfolio goes through a full set of solutions that can be customized to your specific well needs, so your projects run on time and on budget. Float Equipment Stage Cementing Centralizers Proven tool portfolio for a full range Fully configurable portfolio of float **RED-X<sup>™</sup> centralizers for proper** of multi-stage cementing applications standoff and efficient casing runs collars, shoes, and plugs » Over 1.5 million successful SuperSeal II® » Plug or hydraulic options available up to » Classic, single-piece, and solid 275°F (135°C), 13 bbl/min, 4.9-in. flow float collar runs body options area (specifications vary by tool) » Premium quality and durability » Trophy Seal<sup>®</sup> float collars for economic » Every stage tool pressure and leak solutions in less challenging conditions » Drag reduction features » Up to 111 ft/hr faster casing runs vs. the » IsoLatch<sup>™</sup> integrated system for tested prior to shipment » Hybrid materials for optimal reliability competition in certain scenarios shortened shoe tracks and reliable and drillability protection of completions equipment **Casing Floatation** Surface Circulating Equipment Specialty Equipment

#### Portfolio of casing floatation devices for faster casing runs to bottom

- » Multiple casing sizes and premium thread options
- » Glass disc options available, no debris catcher required
- » Options available for compatibility with completion tool portfolios

#### Industry-leading cement heads and plug containers for improved operations and cement bonds

- » Two- or three-chamber cement head designs with rotation/reciprocation
- » Enhanced wireless capabilities available for on-the-fly plug launching and improved HSE
- » On-site plug loading and verification on select models

### Selection of vibrating casing running tools or Bottomhole Kickoff Assemblies

- » Casing XRV™ tool compatible with completions equipment for faster casing runs to bottom
- » Bottomhole Kickoff Assembly (BHKA) with disconnect at top of cement for competent and reliable plug placement with minimal contamination risk

### HALLIBURTON

rigorous testing, in some cases above and beyond API specifications, to provide reliable performance of each solution.



HWE<sup>®</sup> (High-Wiping Efficiency) Wip<mark>er Plu</mark>gs

**Casing Floatation** 

RED-X<sup>™</sup> Centralizers

Commander™

**Full Bore Cement Head** 

Sales of Halliburton products and services will be in accord solely with the terms and conditions contained in the contract between Halliburton and the customer that is applicable to the sale. H013472

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# Unconventionals **HEAD-TO-SHOE SOLUTIONS**

Super Seal II® **Float Equipment** 

HALLIBURTON | Cementing

## 100+ YEARS OF OILFILED CEMENTING LEADERSHIP

Nobody does Oilfield Cementing better than Halliburton. You can trust the market leader in cementing and casing equipment to deliver dependable barriers.

### 3 to 5 DAYS LEAD TIME – CORE PORTFOLIO

Inventory manufactured and deployed to field quickly to replenish core and forecasted float equipment.

Selective Supplier Network

of quality and reliability.

## Nationwide Distribution Channel

Hub and spoke distribution model, inventory management systems, and stocking strategies keep inventory close to your jobsite and ready for your operations.

## Primary Manufacturing

E

Houston-based ISO-9001 certified manufacturing enables efficient delivery times, quality control, and testing procedures on specialty equipment.

A rigorous selection process, regular audits, and quality control checks help us deliver the Halliburton standard

## US-based Engineering

Diverse and experienced engineering team provides efficient and insightful technical support.

