DATA SHEET

HALLIBURTON

Formation Evaluation

Reservoir Description Tool (RDT™) formation tester

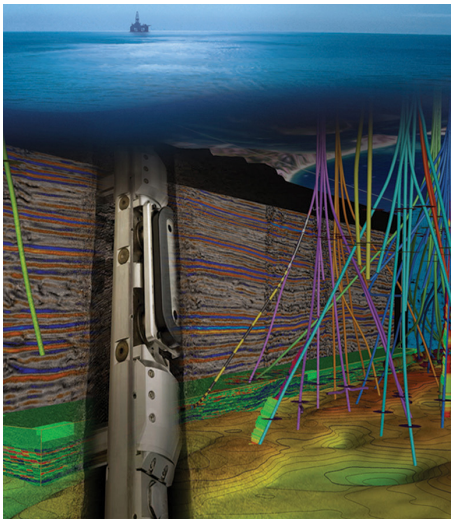
BENEFITS

- Reduces rig time
  - Lowers risk of stuck tool
  - Increases operational efficiency
- Reduces risk of sanding/ mitigates effects
  - Improves success rate in sample recovery
- Improves fluid sample purity
  - Reduces uncertainty in establishing connectivity
  - Increases confidence in flow assurance

Overview

When flexibility and versatility are essential, the Reservoir Description Tool (RDT™) collects formation pressure, fluid identification, and samples in a single deployment. Equipped with the focused oval pad, Integrated Characterization Section (ICS), and Fluid Identification Section (FLID), the RDT captures complete fluid composition and high-quality samples. Its modular design allows easy customization for efficient pressure measurements and comprehensive fluid characterization—without compromising performance at high pressures.

Complex conditions require unique solutions. This customizable service collects formation pressures and anisotropy data using standard dual probes. When sampling or downhole fluid identification is required, the RDT tool's oval pad—the industry's largest single-pad surface flow-area probe—delivers superior performance. To minimize rig time, the focused oval pad combines the oval pad's large surface area with split-flow focusing. It provides the lowest contamination samples with industry-leading efficiency.



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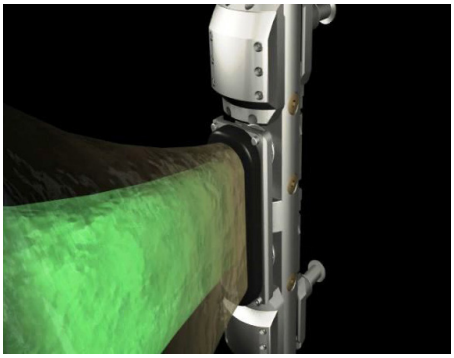
Oval pad



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Focused oval pad

A system's performance is only as strong as its weakest link—and clean fluid sampling demands best-in-class flushing pumps. The RDT™ flow control pump sections deliver unmatched versatility, offering a wide range of differential pressures, the highest horsepower, and the fastest flow rates. The unique dual-probe section boosts efficiency by enabling multiple tests with a single tool setup. Dual probes also provide more reliable formation pressure and mobility data, along with deeper insights into reservoir heterogeneity and anisotropy.

For more information, contact your local Halliburton representative or visit us on the web at www.halliburton.com