

The FTeX™ advanced wireline formation pressure testing service

and real-time control

from Baker Hughes delivers reliable and accurate pressure data by combining downhole automation with real-time control. It provides critical formation data—from pressure profiles to fluid contact and mobility information—as early as the first logging run to help reduce time in the well. This offers reservoir engineers and petrophysicists the opportunity to make earlier decisions about how to best proceed with their formation evaluation objectives.

With conventional pressure testing services, inaccurate data is possible due to inconsistent test outcomes derived from manual measurements. Using its intelligent platform, the FTeX service reduces the possibility of human error and minimizes test time by optimizing the operation sequence. Test parameters and controls for drawdowns are set automatically, requiring minimal

effort to run a test. By adapting the formation response from the first drawdown and defining a behavior for subsequent drawdowns in real time, the service determines optimal pressure measurements, leading to increased data accuracy and time utilization.

Combinable with other wireline formation evaluation and petrophysical services, the FTeX service decreases time dedicated to evaluation, saving valuable rig time and cost. Additionally, the intelligent platform's electrical features minimize risk of system failure, and its precise pressure gauge acquires some of the most accurate measurements in the industry.

For more information on how the FTeX service can help you obtain accurate pressure data more reliably and efficiently, contact your Baker Hughes representative today or visit bakerhughes.com.

SpecificationsTemperature350°F (177°C)Pressure rating30,000 psi (207 MPa)Minimum borehole size4.75 in.Maximum borehole size16 in.Tool OD3.88 in. (98.55 mm)

Applications

- Openhole logging
- · Slimhole logging
- High-pressure environments
- All formation types

Benefits

- Automates pressure measurements and analysis and calculates mobility data
- Reduces risk of human error by enabling downhole automation and real-time control
- Saves rig time by providing pressure profiles as early as the first logging run
- Enhances efficiency by reducing number of runs
- Ensures accurate measurements