JetPack 3D™ Downhole Data Management Service

FASTER AND CUSTOMIZED DELIVERY OF HIGH-QUALITY DATA FOR ENHANCED DECISION MAKING WHILE DRILLING

OVERVIEW
The JetPack 3D™ downhole data management service configures and optimizes the delivery of downhole data to the surface, providing the real-time information you need to make effective drilling decisions. The combination of the JetPack 3D service with our JetPulse® high-speed telemetry service can transmit data at rates of over 140 bps and deliver the specific data you need at your current position on the well plan. By having the right data at the right time to make the right decisions, you can maximize your asset value through accurate well placement, improved well control, and increased drilling efficiency.

HOW IT WORKS
The JetPack 3D service comprises two main components:

Compression
The JetPack 3D service uses various compression algorithms and techniques to maximize the effective data transmission rate and increase data density. Each type of downhole data is matched with the appropriate compression technique for optimum results.

Multimode Configurations
The JetPack 3D service enables you to configure the data transmission based on your specific needs at the current position on the well plan, whether it is formation evaluation in the reservoir section for optimal well placement or drilling dynamics data to maximize rate of penetration (ROP) through the curve.

FEATURES
» Compression algorithms and techniques to transmit data at an effective rate of over 140 bps for more critical downhole data
» Configurable data delivery that enables you to have the right data at the right time to make the right decisions

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

BENEFITS

Drill to Produce
» Place wells accurately with fast, high-quality geosteering images and measurements to maximize reservoir contact

Enhance Reservoir Understanding
» Receive more information faster about your reservoir rock and fluid properties in real time to make optimal decisions on geosteering or where to take other logging-while-drilling (LWD) measurements, such as formation pressure and fluid sampling with the GeoTap® and GeoTap IDS services

Reduce Well Time
» Maximize drilling efficiency and ROP with timely drilling dynamics data
» Minimize drilling risks with real-time information on wellbore stability and downhole pressure

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.

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