SeaQuest® HT service includes a new, proprietary fluid system that helps achieve enhanced well performance and more flexible service delivery for both shelf and deepwater operations:

- Fluid system designed for seawater mixing.
  - Provides greater flexibility for job design and delivery.
  - Helps reduce delays due to stimulation vessel scheduling issues inherent with fresh-water-based fluid systems.
  - Does not produce damaging precipitates.
- InstaVis™ mixing system:
  - Helps reduce or eliminate rig operations time required to prepare frac fluid.
  - On-the-fly rheology changes are simple.
  - On-line quality control helps achieve desired fluid properties.
- Suited for reservoir temperatures from 215° to 300°F (102° to 149°C).
- Includes Halliburton’s stringent quality assurance procedures.
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SeaQuest HT Service Helps Achieve Lower Completion Skins for Improved Production

Because low completion skins can result in high production wells, achieving a low-skin, high-flow-efficiency completion is one of the most important objectives during fracpacking. With SeaQuest HT service, the effects of 1) low total formation damage and 2) stimulation of the formation and completion inflow path combine to provide lower skins compared to other fracpack systems.
SeaQuest™ HT Fluid - An Optimized Offshore System

The new SeaQuest HT fluid system provides a number of characteristics to help enhance well performance:

- Cleaner base fluid, low polymer loading, and high performance breaker system.
  - Provides faster cleanup, higher permeability, and improved conductivity retention.
  - Helps reduce damage for lower FracPac service skins.
  - Helps achieve higher proppant pack conductivity.
  - Not cationic (does not leave formation oil wet).
- Robust fluid system less sensitive to pH and crosslinking variations.
  - Enhances on-site quality control under actual treating conditions.
  - Provides highly consistent and reliable fluid properties.

SeaQuest HT Service Does Not Create Damaging Precipitates

Other crosslinked gels can create damaging precipitates when mixed with seawater, often resulting in damaged productivity, increased treatment costs, and possibly, plugged packs and screens. SeaQuest HT service is designed to enable seawater mixing with no fluid incompatibility and without creating damaging precipitates.

InstaVis™ Mixing System Helps Optimize Fluid Characteristics

The InstaVis fluid mixing system used in delivering SeaQuest HT service eliminates waiting for gel hydration and allows almost instantaneous adjustments to help match fluid characteristics to formation parameters. This means virtually no waiting time to build additional fluid volume or change fluid viscosity making it no longer necessary to compromise fluid designs in order to save time.

SeaQuest HT service using seawater provides significantly better retained conductivity than conventional polymer fluids using fresh water.

For more information about how SeaQuest™ HT service can help make your offshore reservoirs more productive, contact your local Halliburton representative or email stimulation@Halliburton.com.