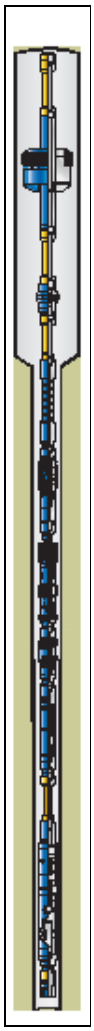
Custodian™ One-Trip Wellbore Cleaning System



HOUSTON, (February 12, 2003) - Baker Oil Tools' Custodian™ One-Trip Wellbore Cleaning System helps ensure trouble-free testing, completion and production by providing the cleanest wellbore possible. The MultiTask Wellbore Filter, a component of the Custodian System, allows collection of debris from the wellbore wall, brushing of the wellbore wall and filtering of fluid, all in one run. It is designed to seek out junk, collect it, and carry it to the surface.

The Custodian System is primarily for use in precompletion stages of the well's construction, but it can be run anytime the wellbore becomes contaminated with debris, such as after a milling operation. The Custodian System helps prevent the common problems associated with stuck completions or liner equipment due to unexpected debris in hole.

When run in hole, the MultiTask Wellbore Filter acts as a boot basket, allowing collection of large debris using fluid flow as it passes through the tool. When pulling out of hole, the bypass is closed and the tool diverts fluid through the filter medium allowing the Super Downhole Magnets to capture the debris.

"Debris left in the wellbore after drilling can ruin a complex, multi-million-dollar completion, and it can prevent a completion from reaching total depth," said Baker Oil Tools Fishing Product Line Manager James Sonnier "Chances are you'll never reach optimum production levels without a clean wellbore."

The Custodian One-Trip Wellbore Cleaning System is comprised of Baker Oil Tools' MultiTask Wellbore Filter, Super Downhole Magnets, Shear Type Circulation Valve and Swivel, BOP Jet Sub, Ultra Clean Casing Scraper, VACS™ Tool, and Clean Bore Riser Brush. The standard filtration medium within the Custodian System is the field-proven Bakerweld™ stainless steel screen. Slotted or perforated liners also are compatible with the system.