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Cerberus™ v9.5 Software Enhancements

**Many of the listed Cerberus software enhancements
were provided in response to customer requests**

Cerberus Suite

- Model through-drill pipe applications by the inclusion of drill pipe sections in Well Editor.
- Filter imported Orion/OrionNET data to reduce the size, and to increase the speed, of Reel-Trak **(CT Fatigue only)**.
- Allow user to specify a subfolder when creating new items.
- Provide a scaled-image option in the Tool String Editor printout.
- Prevent overwriting of core fluids in the fluids database.
- Allow user to create customizable reports for fatigue jobs **(CT Fatigue only)**.
- Reduce PDF file size when using CTES PDF Generator.
- Allow combining of two BHAs (tool strings) into one.
- Allow Job Manager to filter out bad data from an imported Orion/OrionNET database **(CT Fatigue only)**.
- Allow tool length to be included in wellsite geometry to improve accuracy of fatigue location **(CT Fatigue only)**.
- Add ability to define custom sets of units of measure.

Orpheus™

- Incorporate Agitator™ friction-reduction modeling functionality **(CT, JP)**.
- Add new hydraulics modeling options and provide additional information for existing options.
- Allow user to specify depth range for trip-in and trip-out calculations.
- Allow user to set default curve styles for Orpheus graphs.
- Increase accuracy with improved Stuck Point wizard process **(CT only)**.
- Allow user to change measured depth from Run at Depth graph.
- Allow user to disable RIH or POOH calculation.
- Add option to graph stress as a percentage of Yield strength **(CT only)**.

Hydra™

- Improve the effect of roughness on friction pressure in coiled tubing **(CT only)**.
- Improve graphing features – zooming for graphs and printing on well diagram display screen **(CT, JP)**.
- Add optional drag reduction for polymers defined as a power law fluid **(CT, JP)**.
- Add help to resolve hydraulic modeling convergence problems **(CT, JP)**.

Cerberus v9.5 is 64-bit compatible and now supports the Windows 7® operating system
