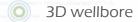# StuckPipePro

Stuck pipe analysis model

Stuck pipe occurrences are widely held to be the most expensive drilling problem confronting the petroleum industry and the cost of correcting, even a single occurrence, can amount to millions of dollars.

StuckPipePro, developed by PVI and Chevron, calculates differential sticking force, stuck chance along drill strings or casings for pick up operation.

- 3D wellbore
- Multiple wellbore, pipe and formation sections
- Axial drag and side force calculations
- Differential sticking
- Additional side force due to pipe stiffness
- Friction factors for different wellbore intervals
- Friction factors for each pipe
- Extensive tubular database included
- MS Word report
- Supports oil field, SI and customized units
- 3D visualization of any user-defined parameter

Pegasus Vertex, Inc.