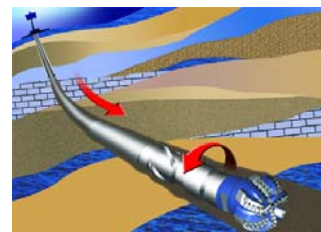


TADPRO[®]

- Torque and drag

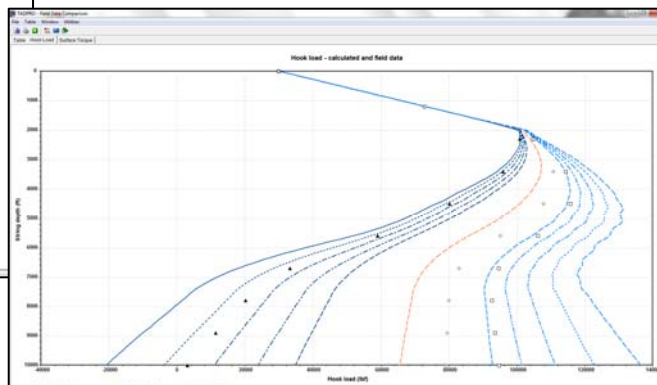
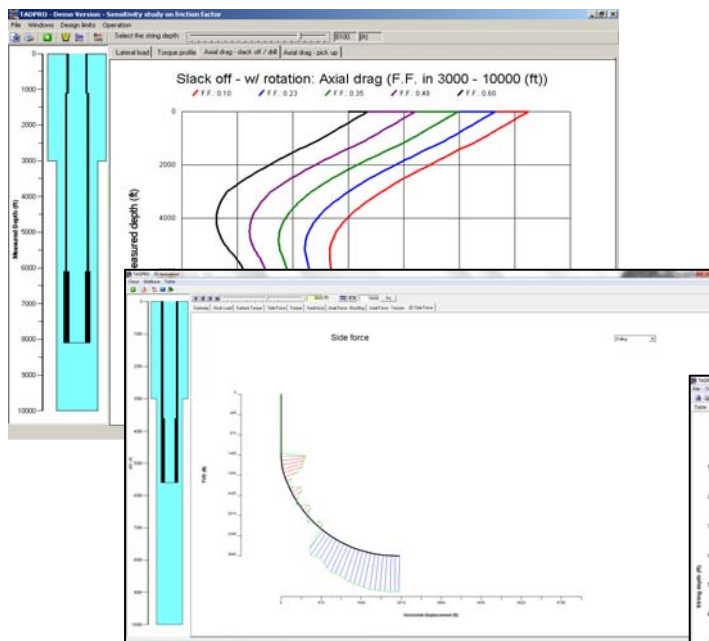


Torque and drag problems are very common during drilling, completion, and workover operations. Excessive torque and drag in the borehole will result buckling, failure of pipe or operations.

Pegasus Vertex has developed TADPRO to aid in the calculation of torque and drag along drill strings or casings for various operations.

Engineering Features:

- Import survey from text (ASCII) file or PDF file
- Well path tortuosity
- Torque/drag reduction tool and centralizer effects
- Sensitivity analysis on friction factors
- Simulate the following operations:
 - Rotation on / off bottom
 - drilling
 - Back reaming
 - Slide drilling
 - Trip in / out
 - Casing running
 - Casing flotation
 - Packer setting
 - Liner cementing
- Tripping animation with drag / torque profiles
- MS Word report



Pegasus Vertex, Inc.

Drilling Software

Please Contact Mr. Gefei Liu:
6100 Corporate Dr., Suite 448
Houston, TX 77036
Tel: 713-981-5558
Fax: 713-981-5556
sales@pvicom.com
www.pvicom.com

