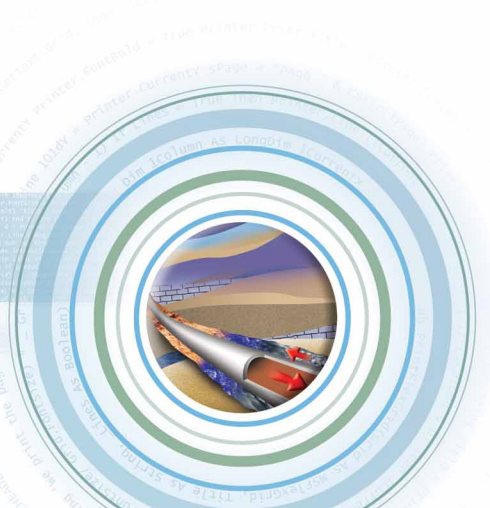


CEMPRO[®]

Mud Displacement Model



A successful cement job is one of the most important factors to the productive life of any well. Computer modeling has allowed far better understanding of the cement job than was previously possible.

CEMPRO optimizes the design and execution of mud displacement. Many potential problems can be identified prior to the job and appropriate modifications can be made.

- Flow dynamics for 3D wells
- Import survey from text (ASCII) file or PDF file
- Offshore application—fluid returns to sea floor
- Foamed cementing
- Forward or reverse circulation
- ECDs and Pressures
- Annular contact time
- Turbulence table
- Choke pressure options
- Handles up to 9 fluids, each pumped at 40 rates
- Displacement animation
- MS Word report

