

CEMVIEW®

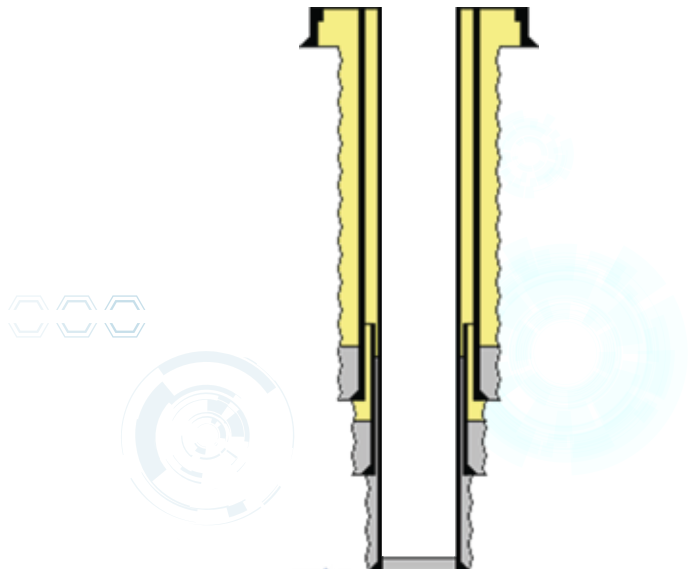
Cementing Engineering Toolbox

Overview

Cementing operation success or failure can potentially make or break the financial viability of a well or project. It is vital to correctly perform calculations and prevent mistakes during the design stage of a cementing job. As new technology evolves, the calculations of various parameters for cementing operations have become more challenging.

Pegasus Vertex, Inc. and a United States operator have jointly developed CEMVIEW, a comprehensive cementing engineering toolbox. CEMVIEW allows the user to quickly and accurately calculate the volumes, materials, and costs through visual or animated schematics with cementing positions.

CEMVIEW aims to standardize cementing engineering computations. Having a standardized software application provides consistency and confidence in results and helps reduce unnecessary errors that could jeopardize cementing operations.



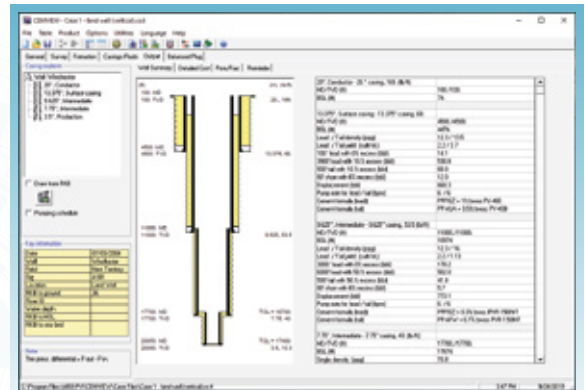


Features

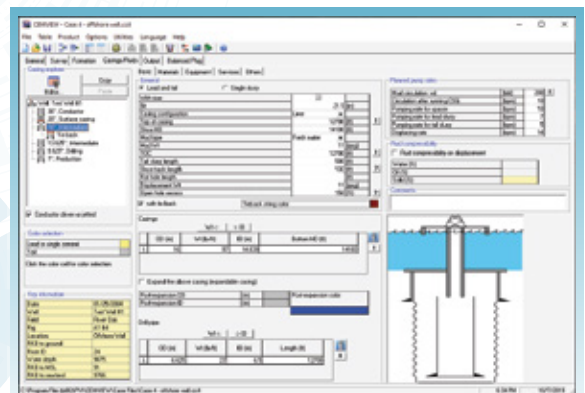
- Land and offshore wells (with or without riser)
- Casing, liner, and inner string
- Expandable casing and tie back
- Balanced plug cement
- Wellbore and casing schematics
- Volume and cost
- Pumping schedule
- Pipe database
- Slurry formula
- 3D well path visualization
- Pore and fracture gradient
- Sensitivity analysis on hole excess and TOC
- Master product management
- Microsoft Excel® proposal report and E-Ticket report
- Multi-language: English, Spanish, Chinese, and Russian

System Requirements

- Microsoft Windows® 10 or above
- Microsoft Office® 2016 or above
- Dual-core Intel or AMD processor, 1.4 GHz or higher. Quad-core CPU recommended. Not compatible with ARM processor
- 4 GB RAM
- 200 MB of free disk space for installation
- 1,280 x 768 display resolution



Whole Wellbore Analysis

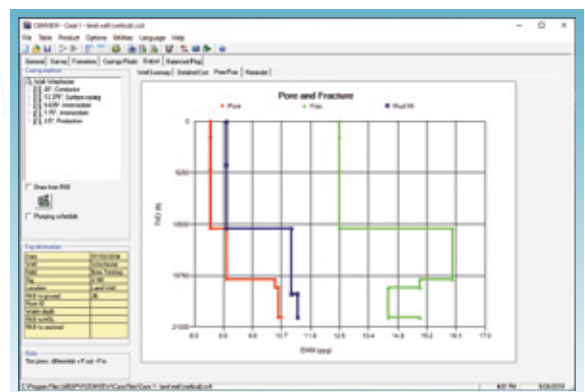


Casing Analysis

The screenshot displays the 'Master Product' window, which contains a large data table with columns for Name, Description, Size, GCS, and various other parameters. The table lists multiple product entries with their respective details.

Name	Description	Size	GCS	wt 20	wt 30	wt 40	wt 50	wt 60	wt 70	wt 80	wt 90	wt 100
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Master Product



Open Hole Risk Analysis

