

See more.

Interpret with confidence.

Make informed decisions.

Wellbore Inspector™

Interactive 3D Caliper Data Visualization and Interpretation



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NOETIC ENGINEERING'S WELLBORE INSPECTOR™

provides an **accurate 3D picture** of your well. It employs industry-leading analysis algorithms to transform multi-finger caliper data into visualizations that allow you to identify and interpret casing deformations with confidence. It's your sure path to better-informed well design and integrity decisions.

Gain Confidence in Your Data Interpretations

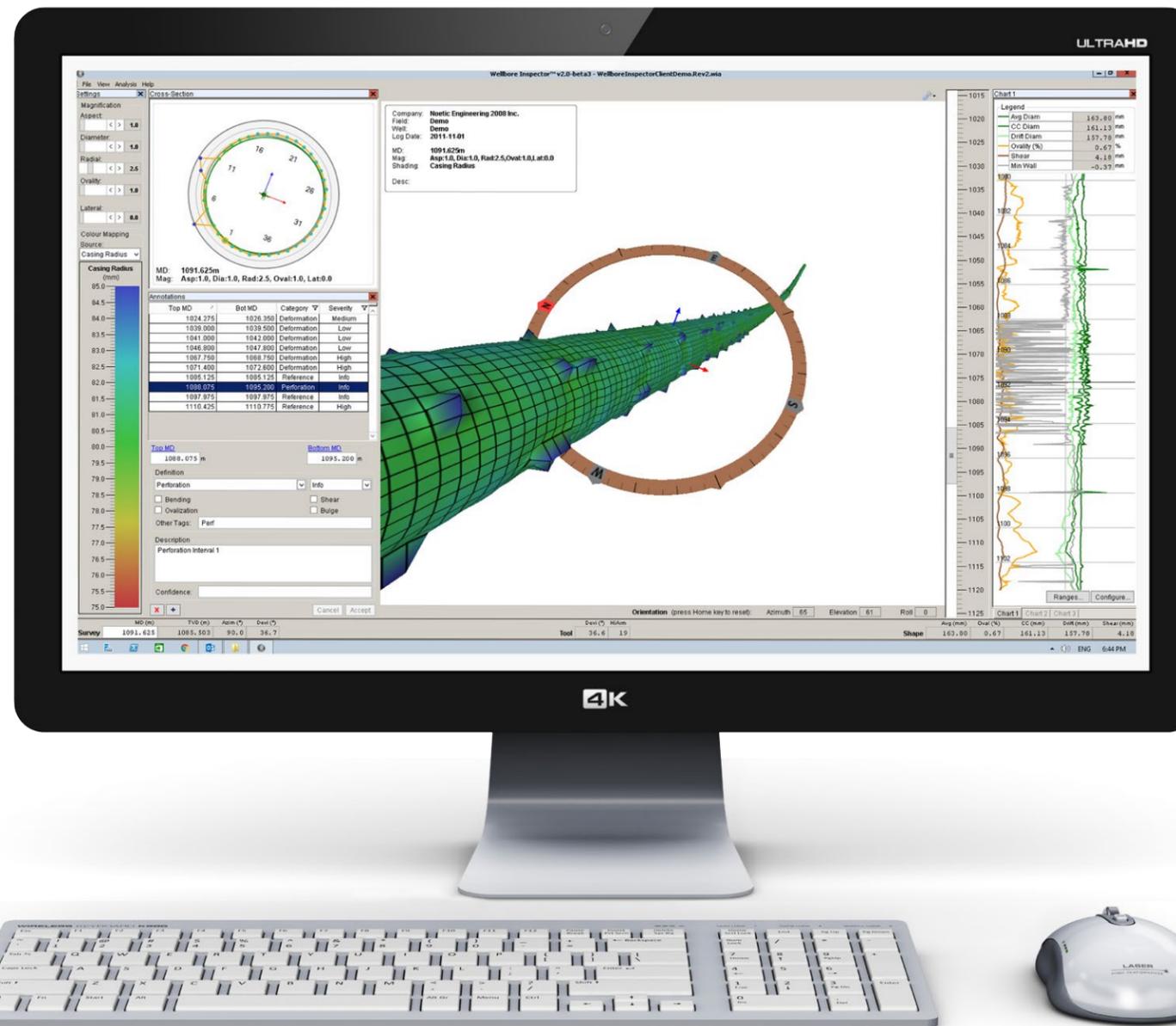
Wellbore Inspector's advanced algorithms, user-friendly interface, and companion resources help you to:

- Configure the caliper tool string for best results
- Quickly process multi-finger caliper data
- Assess data quality and reliability
- Visualize deformations in the global context
- Determine well accessibility
- Understand casing condition

Get the Most from Your Data

Use **Wellbore Inspector's** processed data to:

- Optimize your logging programs
- Confirm the condition of your well and prioritize your response
- Correlate casing deformations to geological or operating conditions
- Plan and implement informed interventions
- Ensure your well integrity solutions target root cause



Key Features

Wellbore Inspector employs industry's most advanced analysis algorithms to offer:

- Interactive data visualization
 - 3D visualization of the entire wellbore
 - Parametric 3D shading
 - Full rotational views
 - Deformation magnification
 - 2D cross-section views
 - Multi-pen strip charts
- Well condition assessment
 - Drift versus mandrel length calculations
 - Wall thickness estimation
 - API burst and collapse calculations
- Global references
 - Wellbore survey integration
 - Horizontal reference planes
 - Compass orientations
 - Feature annotations
- Support to ensure data quality
 - Data quality scoring
 - Guidelines for optimized tool string setup
- Collaboration and reporting tools
 - Export to Microsoft® Excel®
 - Save visualization images

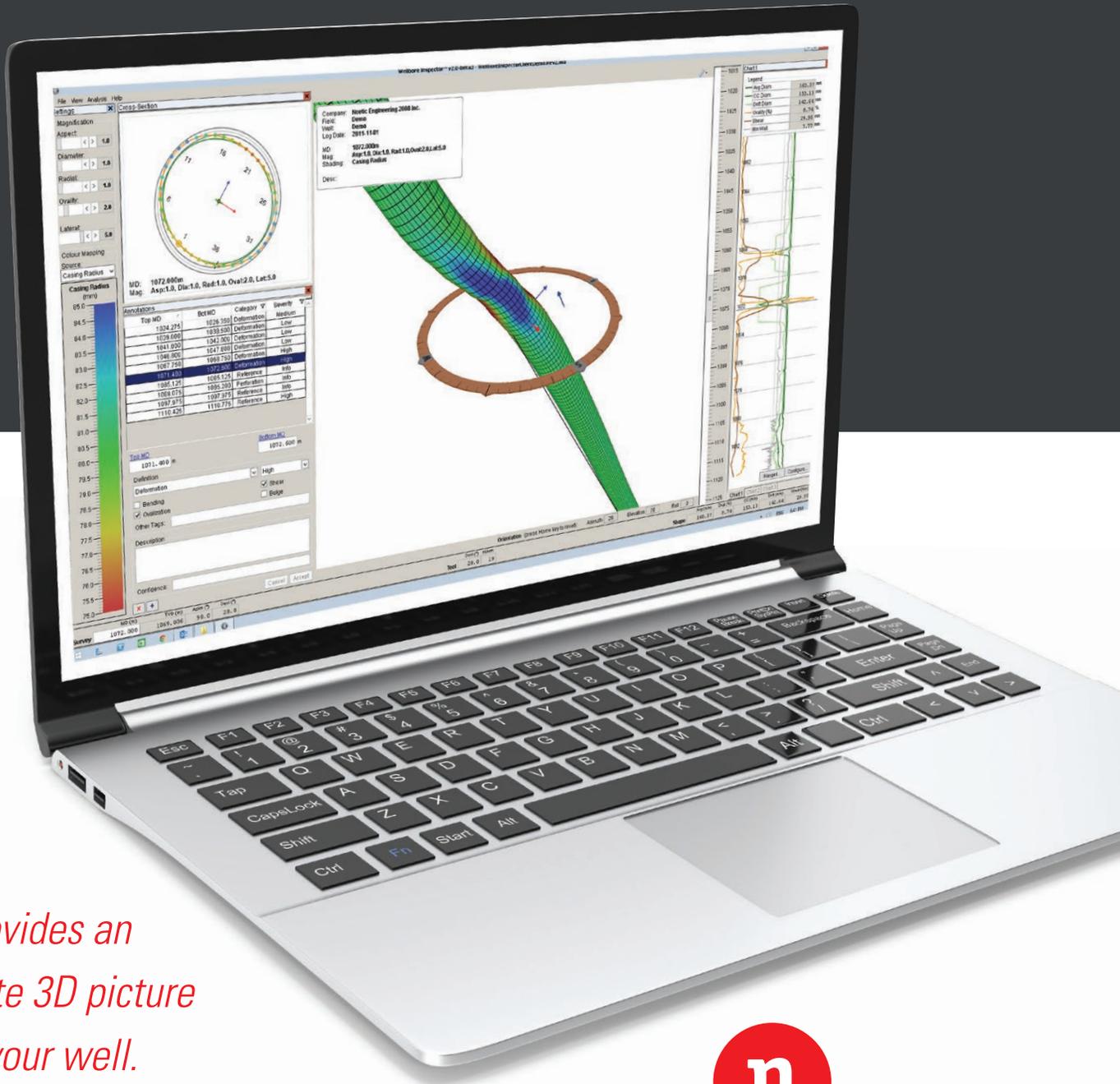
Put Wellbore Inspector to the Test

- In your in-house workflow to characterize deformations and quantify well accessibility
- To make better decisions for all your operations
- For all wells, including thermal, shale, and high-pressure/high-temperature



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Provides an accurate 3D picture of your well.



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NOETIC ENGINEERING discovers and offers opportunities that lead to better wells. We're your partner in establishing innovative designs and protocols and industry leaders offering confidence-building software to inform your in-house decisions. Our strength: Reaching beyond established engineering practices to advance your well construction, integrity, and production.

We're your opportunity.

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