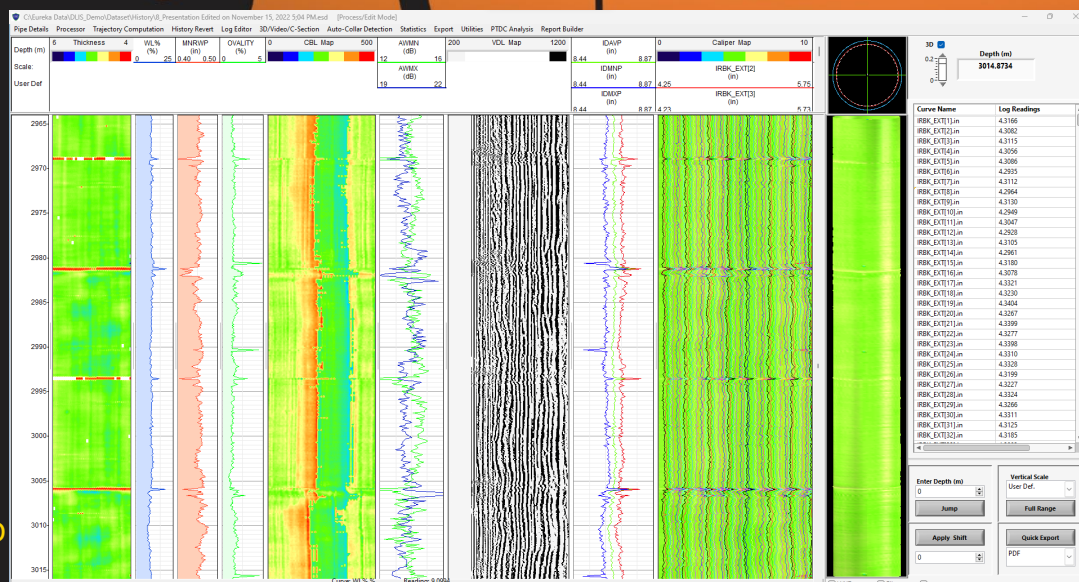




ENGINEERED SYSTEMS DEVELOPMENT INC

EUREKA

CASED HOLE WELL INTEGRITY DATA ANALYSIS SUITE



Standard offering with perpetual licensing:

Advanced modules Licensed Annually:

- Supports *.Las 2.0 / 3.0, *.csv, *.log,
- Supports all Multi-arm Caliper tools, Single-barrier EM thickness tools (phase-shift / FL)
- Suite of correction /processing algorithms: Filter, Depth Shift, Depth-Rescaling, Eccentricity correction, Relative Bearing correction, High side re-orientation, De-spike, statistical corrections etc)
- Stand-alone Installation-free Viewer
- Auto-Collar Detection for Pipe/Joint Table.
- Extensive Statistical joint-by-Joint reporting.
- Joint Classification and Grading
- Robust Log /Presentation editor.
- Merge/Splice, drag to zoom, Units conversion
- History Capture & Reverts
- 3D rendering (Both Image and Video),
- Pipe Cross-section Display.
- Comprehensive Report builder (Log Header/ Banner Editor, other report components).

- Auto-Smart eccentricity correction.
- Multi-barrier (PEC) Thickness
- LIS/DLIS reader with PEC module only
- Recalculation
- Math Tool Box
- Plug-in for all array tools (CBL-VDL, Noise, etc) and beyond Well Integrity: CAT, RAT & SAT for production logs etc

Data Analysis as a Service only:

- PTDC (Pipe Tortuosity, Drift, Deformation and Contact)

Designed for the Ultimate user - experience and efficient report delivery by 'a team that has been there'!

Contact a Representative Today

Joint Classification & Grading

Results Index

Max. Wall Loss% ☐ Bypass

	Range (%)	Classification	# of Joints	Color Legend
A	0 - 12.5	Very good	16	Blue
B	12.5 - 20	Good	44	Light Blue
C	20 - 30	Fair	5	Green
D	30 - 40	Poor	0	Yellow
E	40 - 100	Very poor	0	Orange
F	100	Possibly parted	2	Red

