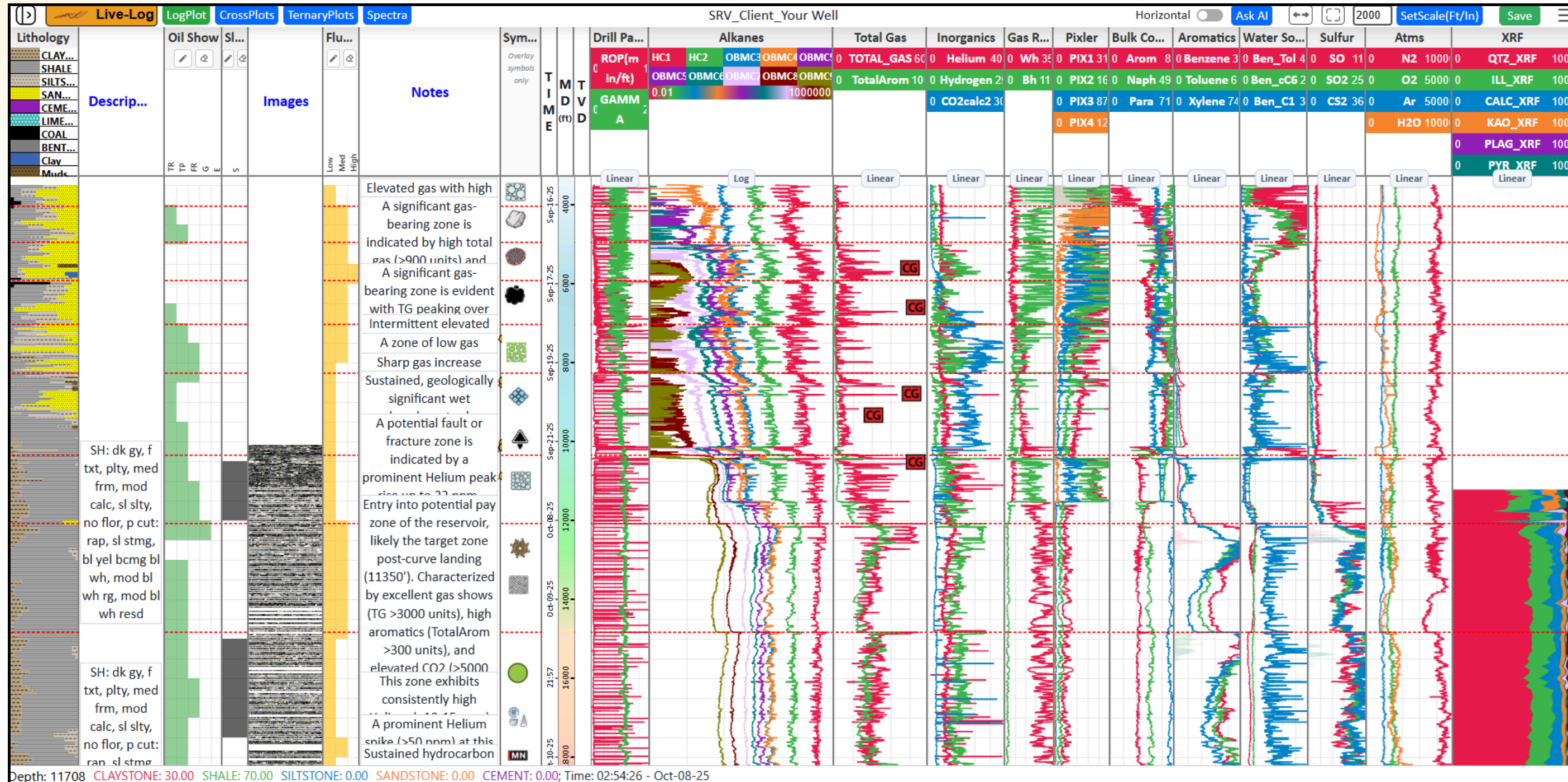


Live-Log

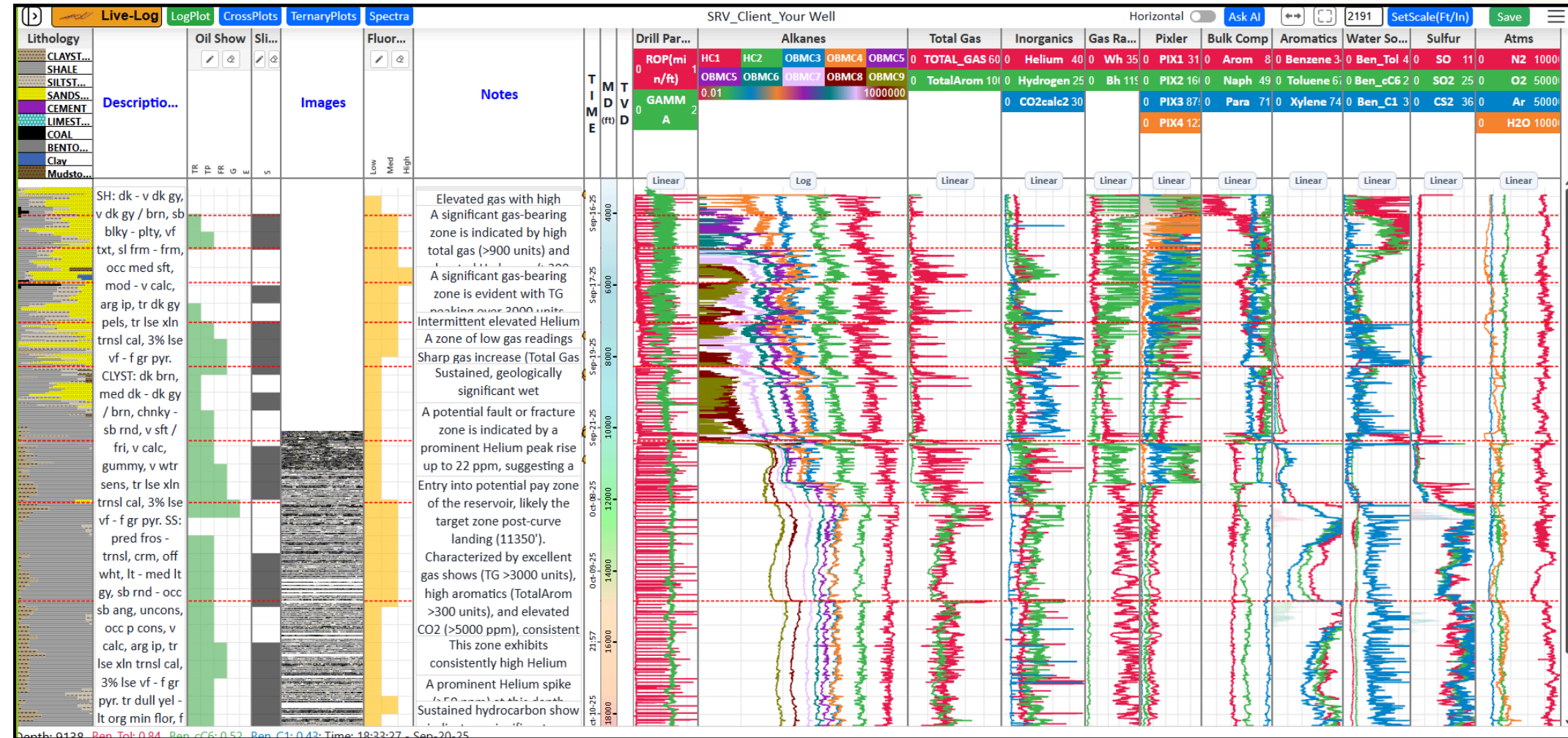
- An advanced AI-powered application for visualizing mud log data on web and desktop platforms.
- Transforming complex datasets into clear insights for smarter decision-making.



Mudlogging Software

I. Log Plotting

- **Chart Scaling:** Change scale (ft/inch or m/inch), fit to width, or fit to page.
- **Track Width Adjustment:** Adjust track width by dragging the edge of track header.
- **Track Layout Ordering:** Drag-and-drop tracks to reorder the layout (curve, litho, notes, custom, image, and blank tracks). Track order is preserved in exports (PDF, one-page PNG, summary reports).
- **Template:** The default template layout can be toggled on or off as needed.
- **Depth Range:** Adjust the visible depth range.
- **PDF:** One page vertical and horizontal log. No page splits.

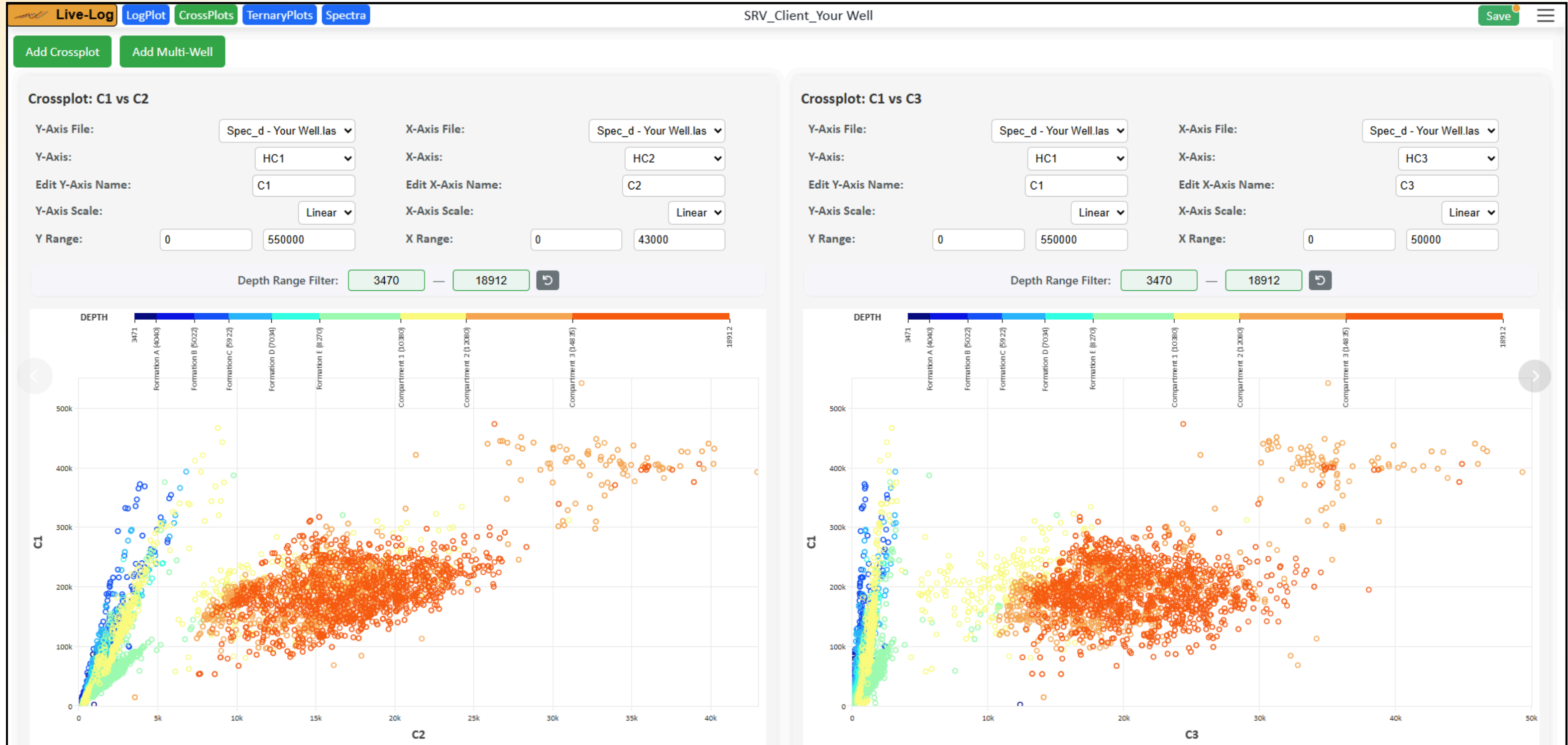


Horizontal Layout

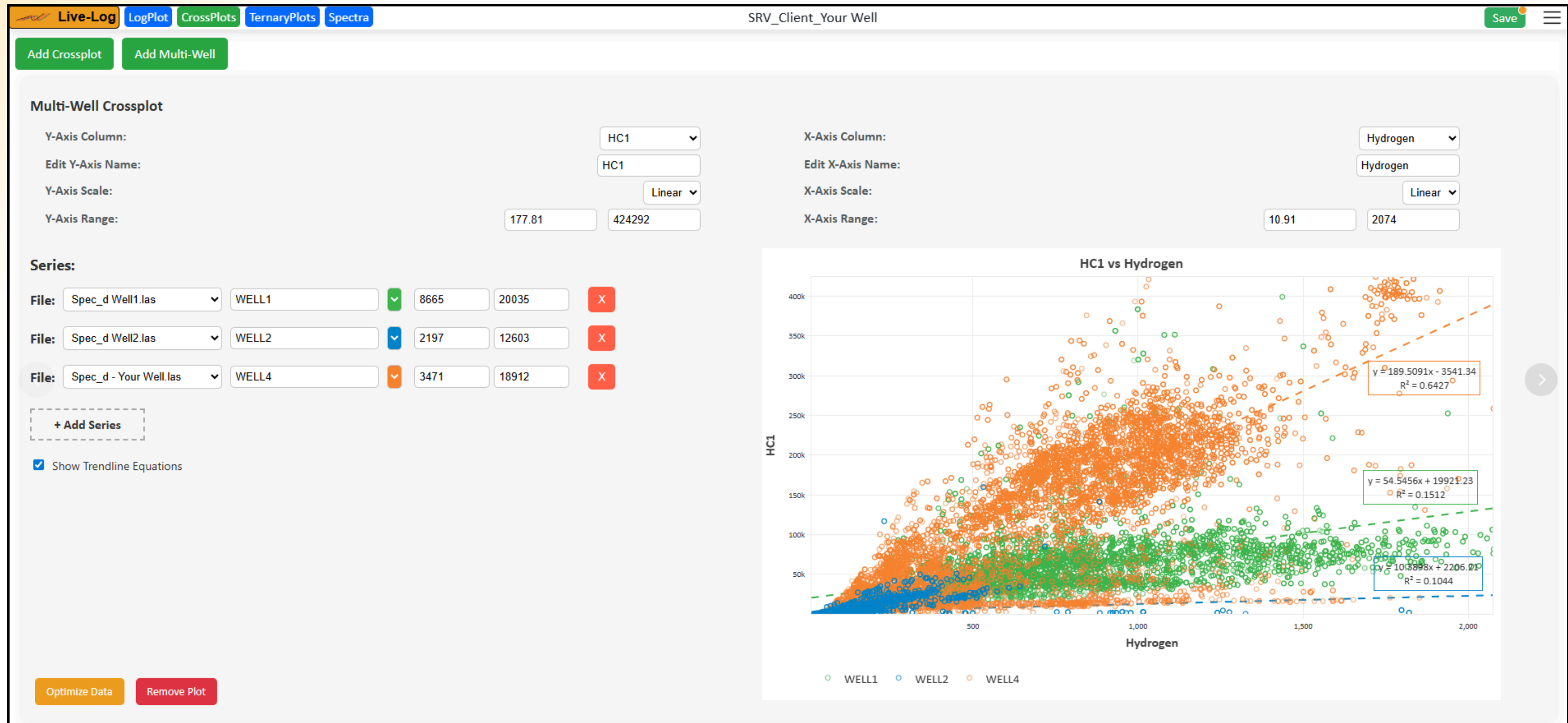
- One click toggle between vertical and horizontal log orientation.
- Scale and/or fit is preserved



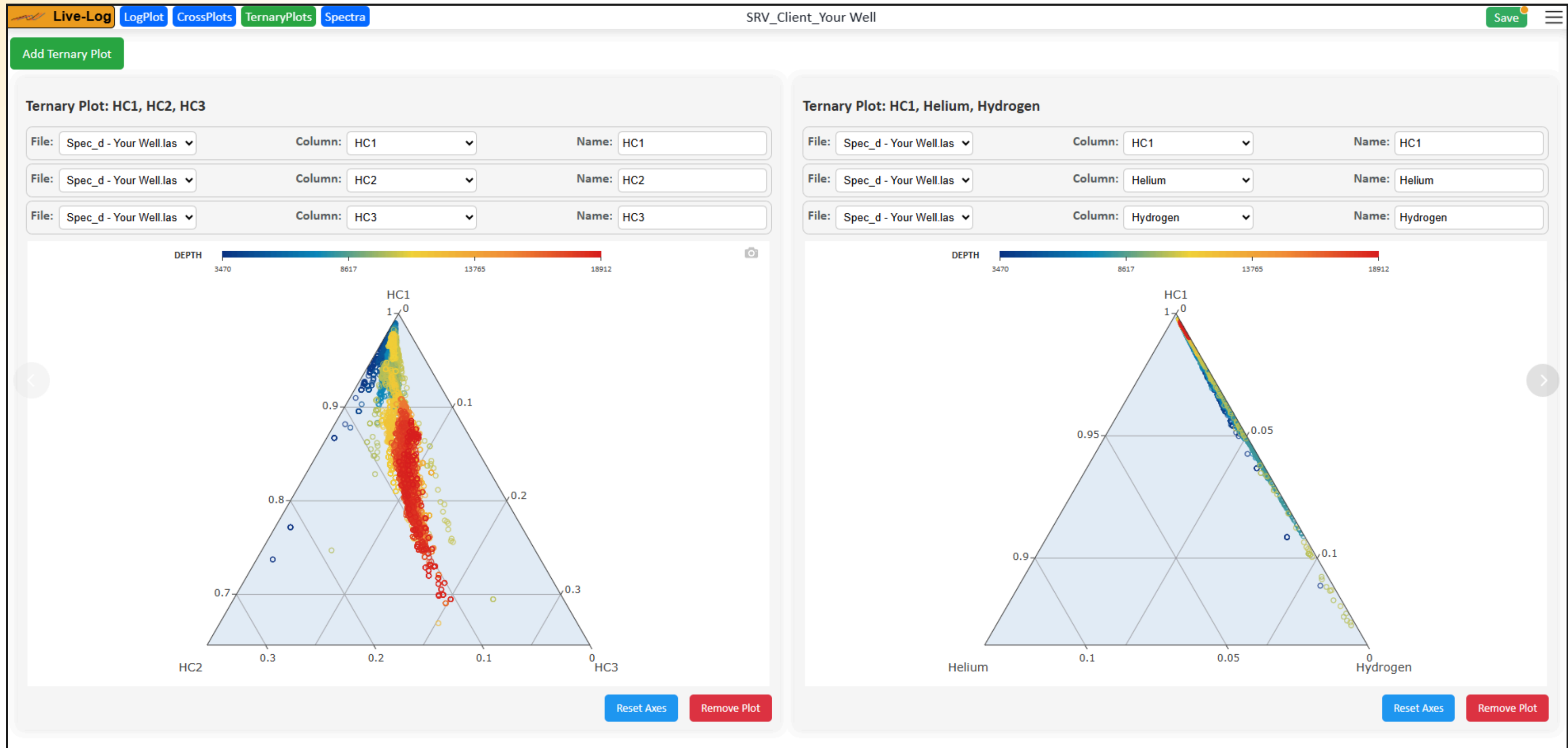
II. Cross Plots



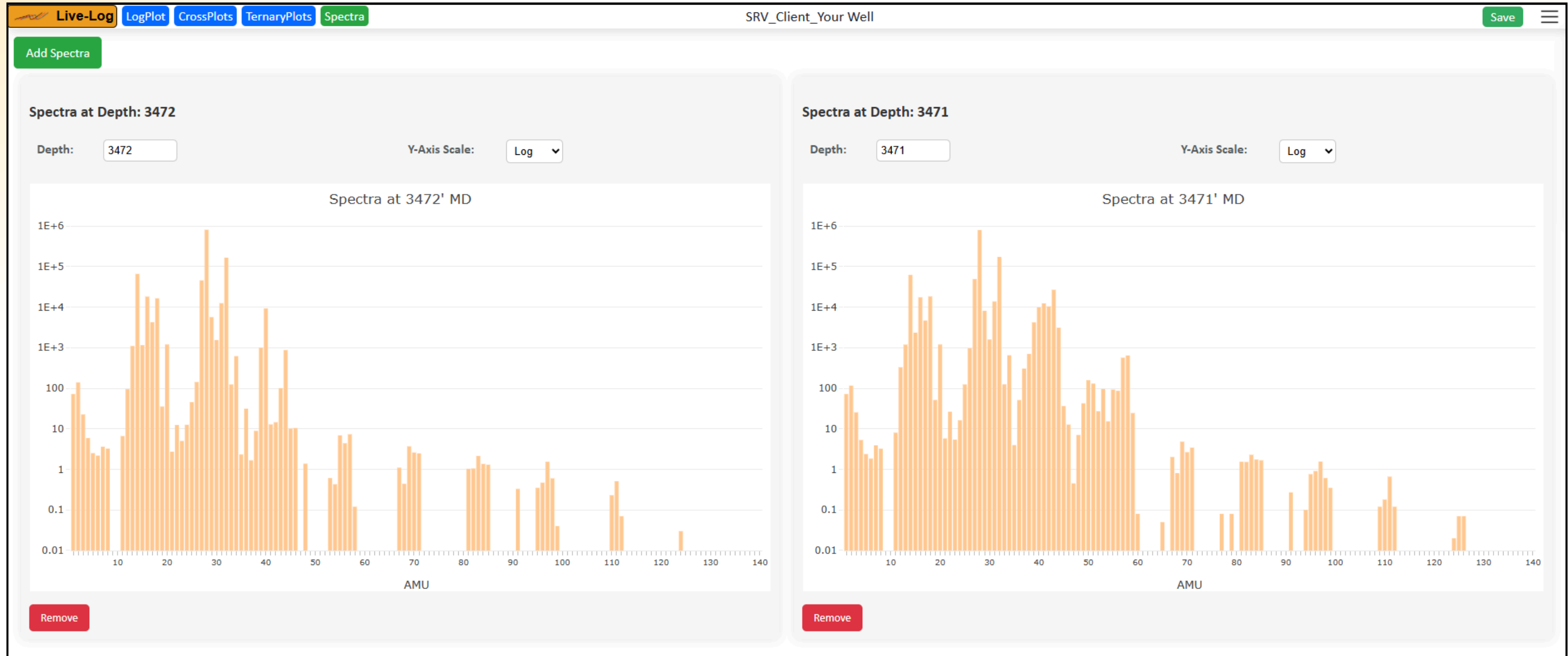
III. Multiwell Plots



IV. Interactive Ternary Plots



V. Spectra Plots



Import/Create LAS Files

- LAS Files
- Scalable Log Export
- Single-Page PNG Export
- Image Export
- Notes Export
- Daily Summary Report
- End-of-Well Report
- Standalone Desktop LLG File

The screenshot displays a software interface with a file list on the left and a context menu on the right. The file list includes:

- Live-Log_WELL4.las
- Mudlog - VRT.las
- Spec_c - Your Well.las
- Spec_d - Your Well.las
- Mudlog - Horz.las
- ClientElemental - Demo.las

The context menu, titled "Export Files", contains the following options:

- One-Click (marked as BETA)
- Upload
- Add Track

At the top of the context menu, there is a row of icons: a folder, a document with a "177" notification, a document, a document with a chart, a document with a bar chart, a document with a line graph, and a document with an arrow.

Streamlining Report Distribution Processes

Automated Reports

Efficiently sends reports without manual intervention or delays.

Set Report Schedule Time

Service Company_Client Company_Well Name Features

Current Time Zone: America/Chicago

i If you want to change the time zone of existing schedules, remove them, update the project time zone, and then re-add new schedules.

ADD SCHEDULE TIME

Distribution List of Technicians

Distribution List of Technicians 2 times

05:30 17:30

Distribution list of Geologists 2 times

06:30 18:30

Manage Distribution Lists

Service Company_Client Company_Well Name Features

Distribution List:

Distribution List 1

Distribution List of Technicians

Distribution list of Geologists

person4@gmail.com person5@gmail.com person6@gmail.com

person7@gmail.com person8@gmail.com person9@gmail.com

Confirm Send Report

Project: **Service Company_Client Company_Well Name Features**

Distribution List:

Created by Mahesh Reddy One-Geo

person1@gmail.com person2@gmail.com person3@gmail.com person4@gmail.com

person5@gmail.com person6@gmail.com person7@gmail.com person8@gmail.com

person9@gmail.com

Email Subject:

Email Body:

Hi,
Please see attached daily mass spec log, las files, log snippet, and analytical summary.

No new depth drilled

Attachments:

One Page PNG Spec_c File Spec_d File Notes (empty)

PDF Report Analytical Summary PDF


Zip spec_c and spec_d files

Detailed Daily and End of Well Reports

AI Interpretation

Comprehensive reports provide **insightful analysis** for better decision-making.

Edit Compartment Depths :

10509  14404  17553  [+ Add Compartment](#)

Preview :

CLIENT COMPANY WELL1

Lithology	Drill Params	Alkanes	Total Gas	Inorganics	Norm	Gas Ratios	Pixtar	Bulk Comp	Aromatics	Water Sol Ratios	Sulfur	Atms
LIMEST	ROP/min 0.93	HCL	TOTAL GAS L3K 0	HCLum	NormC1	Bh	PK1	Arom	Solvent	Ben Tot	SO	Y2
SHALE		HCl	Hydrogen	Hydrogen	NormHe	Wh	PK2	kaph	Toluene	Ben CO5	SO2	O2
SILTST		HCl	CO2calc	CO2calc	NormC2		PK3	Pars	xylene	Ben C1	CS2	A
CEMENT					NormGas Tot		PK4					

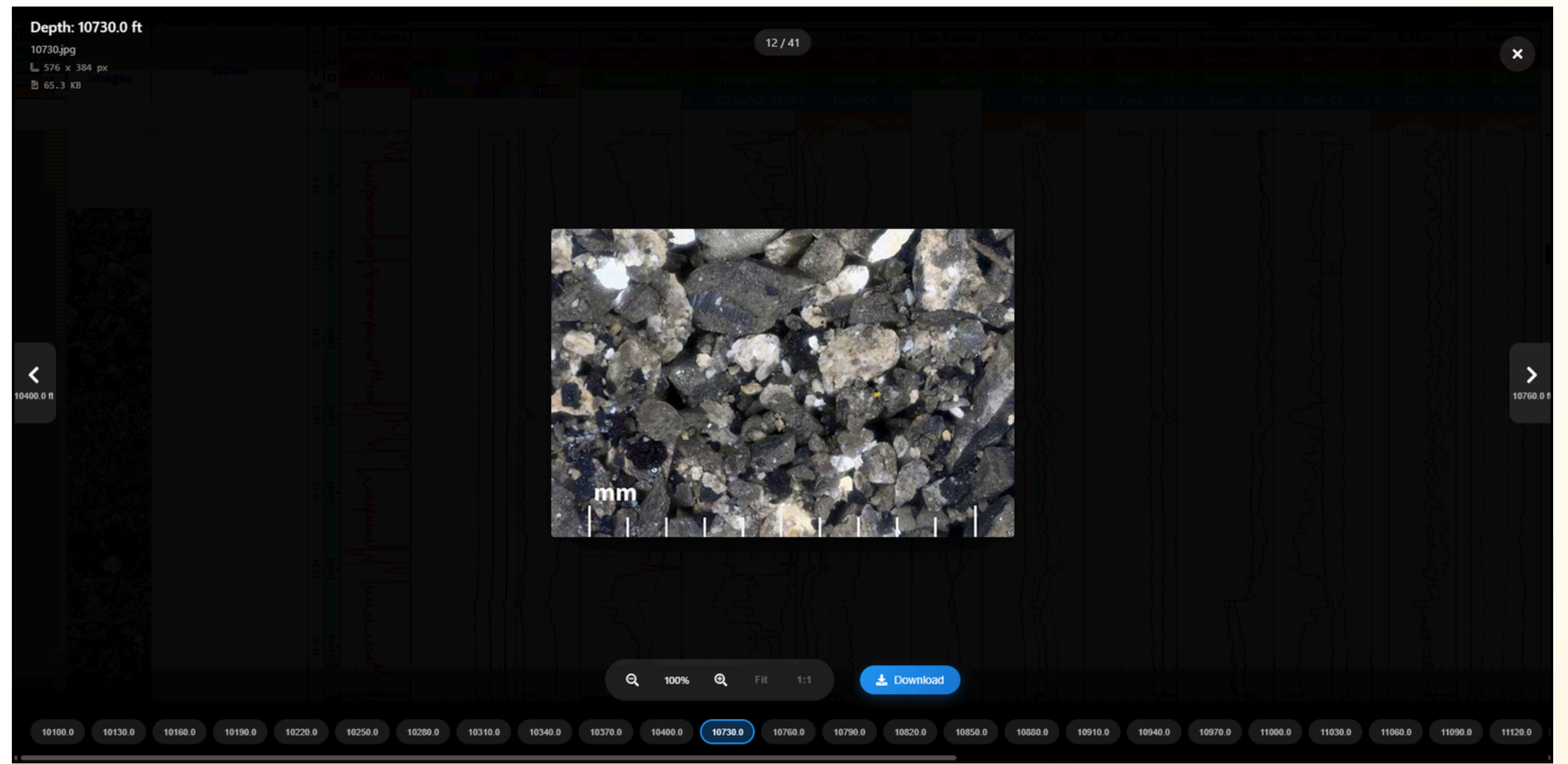
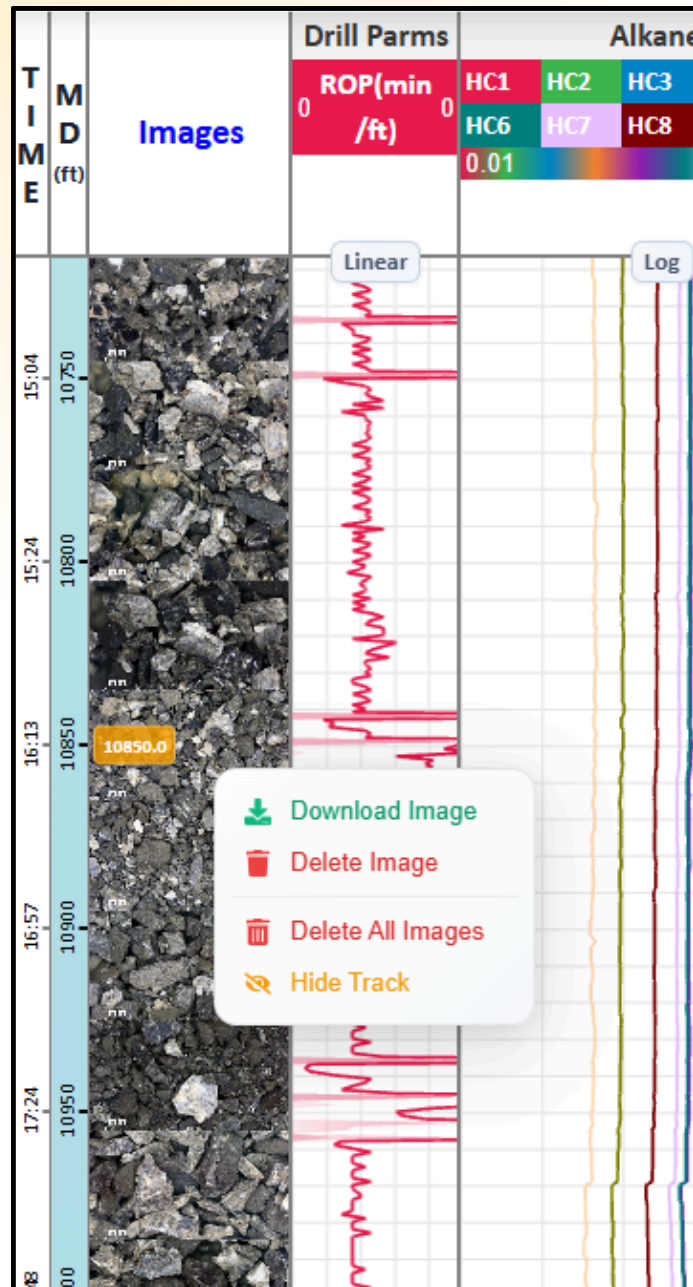
EOWR Export Options:

Include AI-Generated Content & Insights

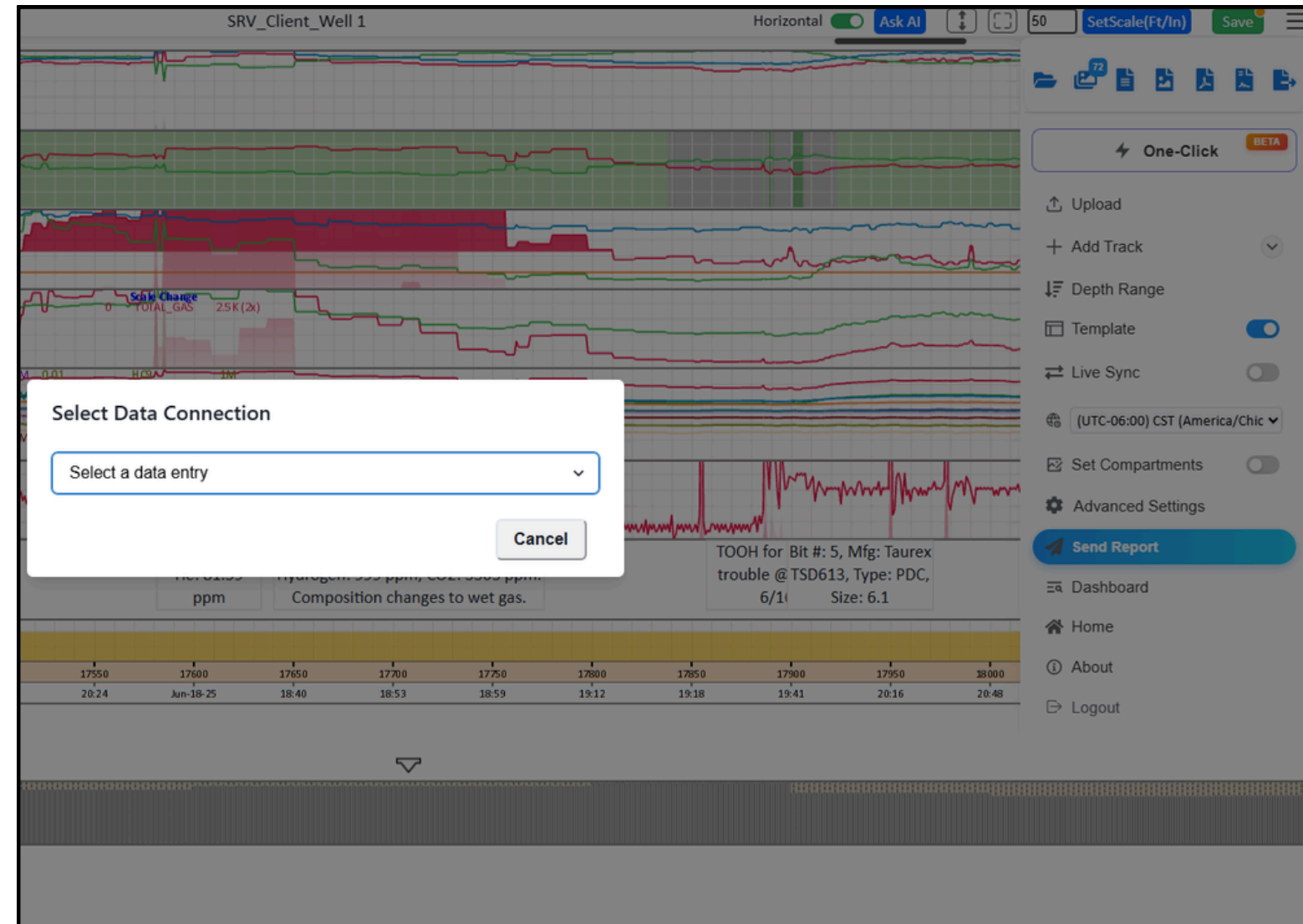
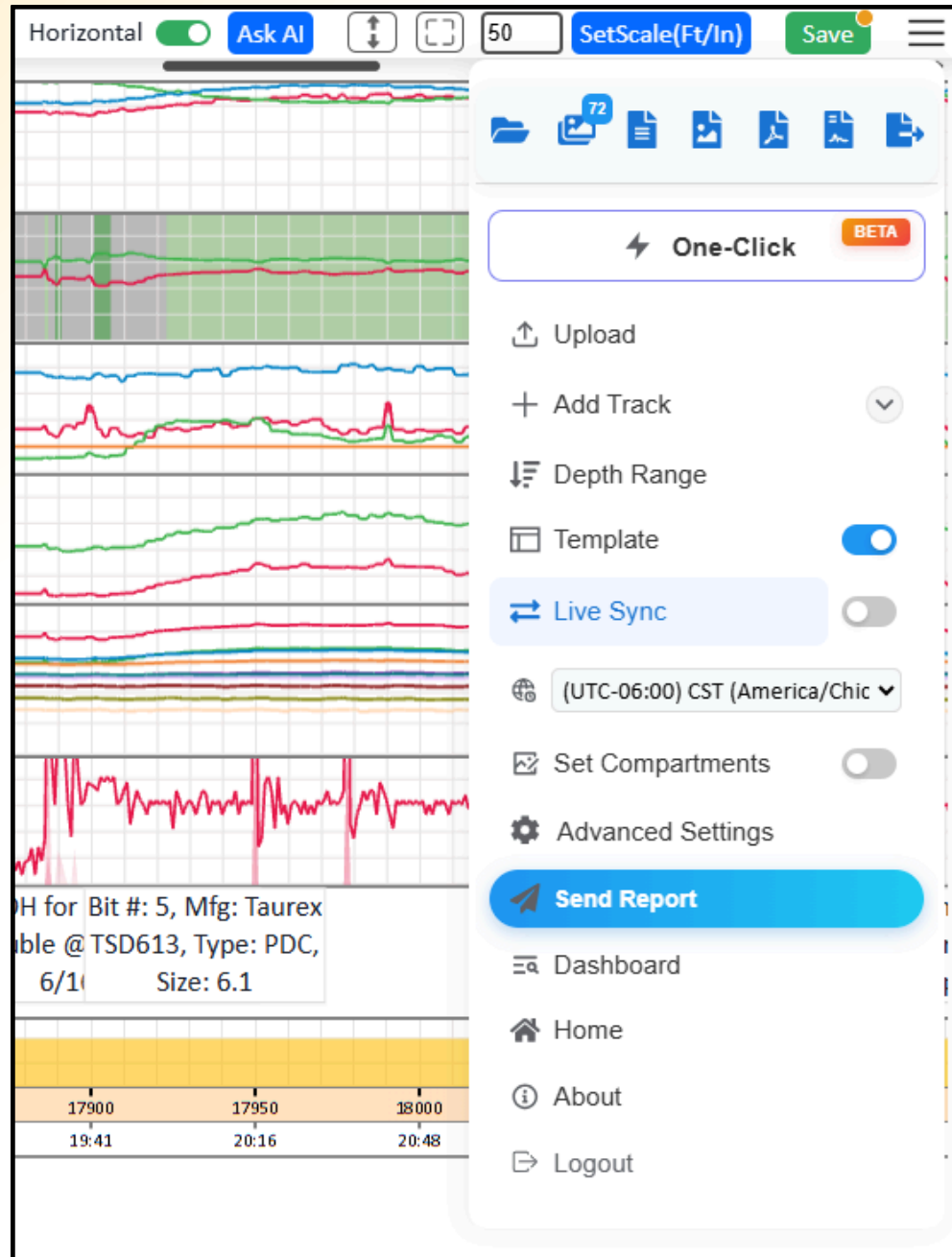
[Standard EOWR:](#) Includes your configured data visualization and compartments in a comprehensive report format.

[Cancel](#) [Save & Export EOWR](#)

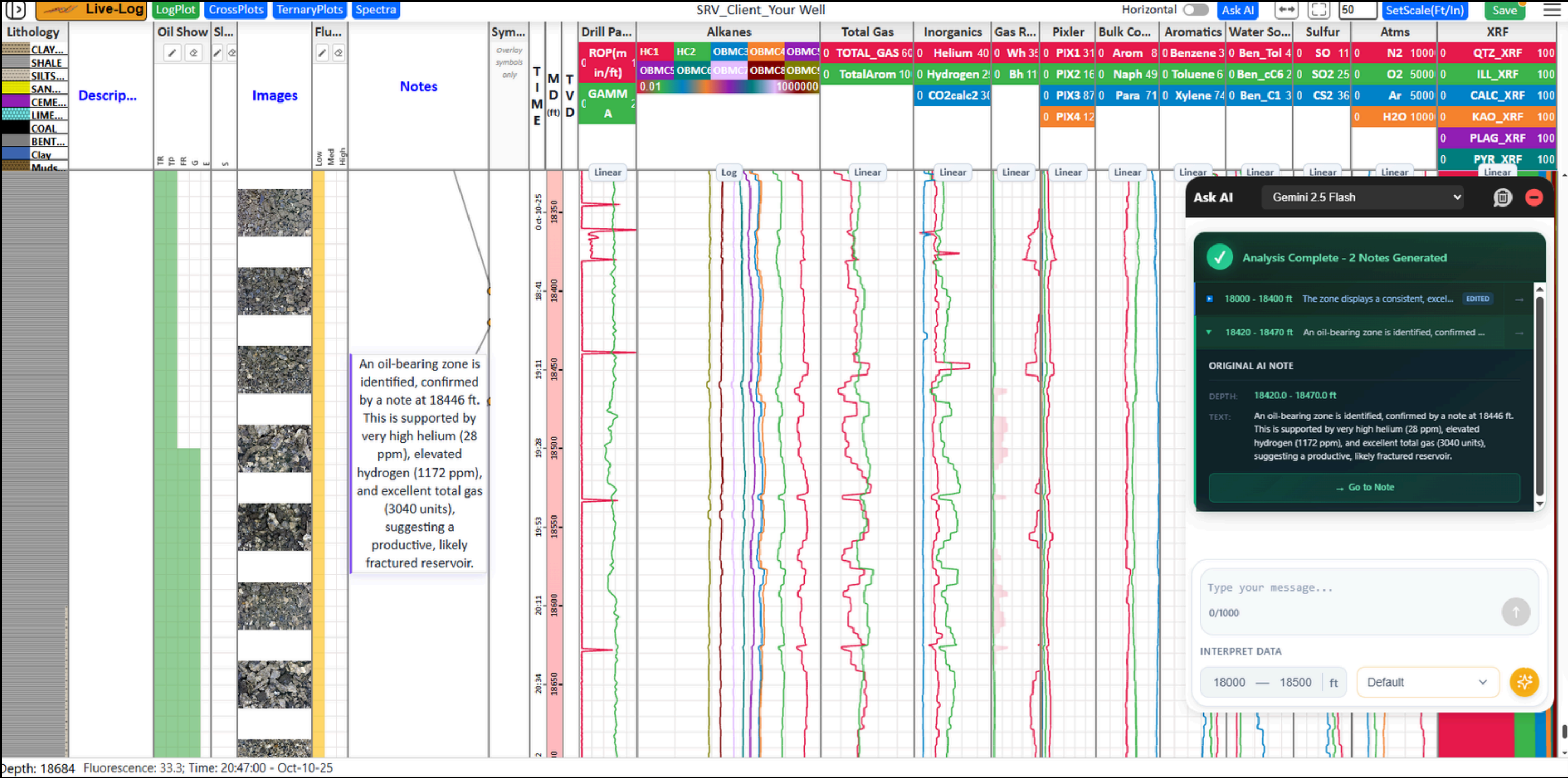
Image Track and Viewer



Real-Time Well Data Synchronization for Mass Spec



AI-Powered Interpretation and Reporting



Efficient Management of Well Projects

Live-Log Home About **Dashboard** Settings Logout

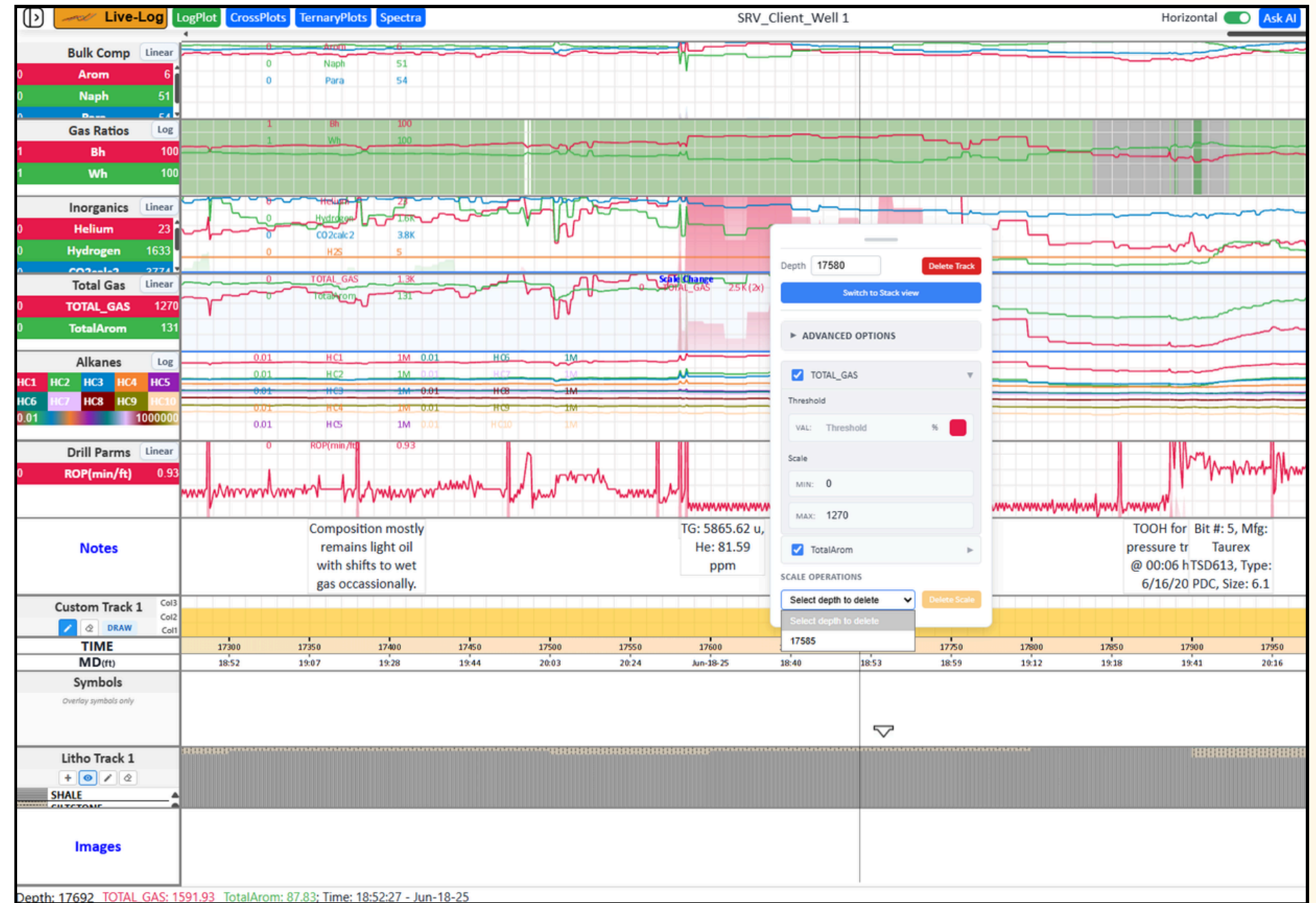
Projects

Filter Projects... + Add Project SRV | + Service Co + Client + Status

Project Name ↓↑	Last Modified ↓	Status	Scheduler	
SRV_Client_Well 1	10:12 PM	TD	<input type="checkbox"/>	⋮
SRV_Client_Your Well	10:03 PM	Completed	<input type="checkbox"/>	⋮
SRV_Client_Well 2	6:50 PM	Drilling	<input type="checkbox"/>	⋮
SRV_Client_Test Well Presentation 3	Dec 5, 2025	Drilling	<input type="checkbox"/>	⋮
SRV_Client_Test Well Presentation	Dec 4, 2025	Drilling	<input type="checkbox"/>	⋮

Depth Curves Track

- **Track Scale:** Easily switch between Linear and Logarithmic scale types by clicking the "scale type" pill at the top of the track.
- **Stack View:** Change the display to a stacked view for curves that add to 100%.
- **Auto Scale Toggle:** Automatically scale all curves in a track (default for non-standard scale tracks).
- **Auto-Detect H2S:** Automatically add an H2S curve if the well uses an H2S sensor.
- **Threshold Fill:** Apply threshold fill options.
- **Overlay:** Display petroleum type zones as an overlay on the track. [Only visible when Bh and Wh curves are dropped in the track]
- **Scale Change at Depth:** Adjust the scale of a curve at specific depths to correct undermined or exaggerated data sections.
- **Draggable Context Menus:** Track context menus can be dragged for better visibility and smart-positioning.



Custom Tracks

Histogram Track

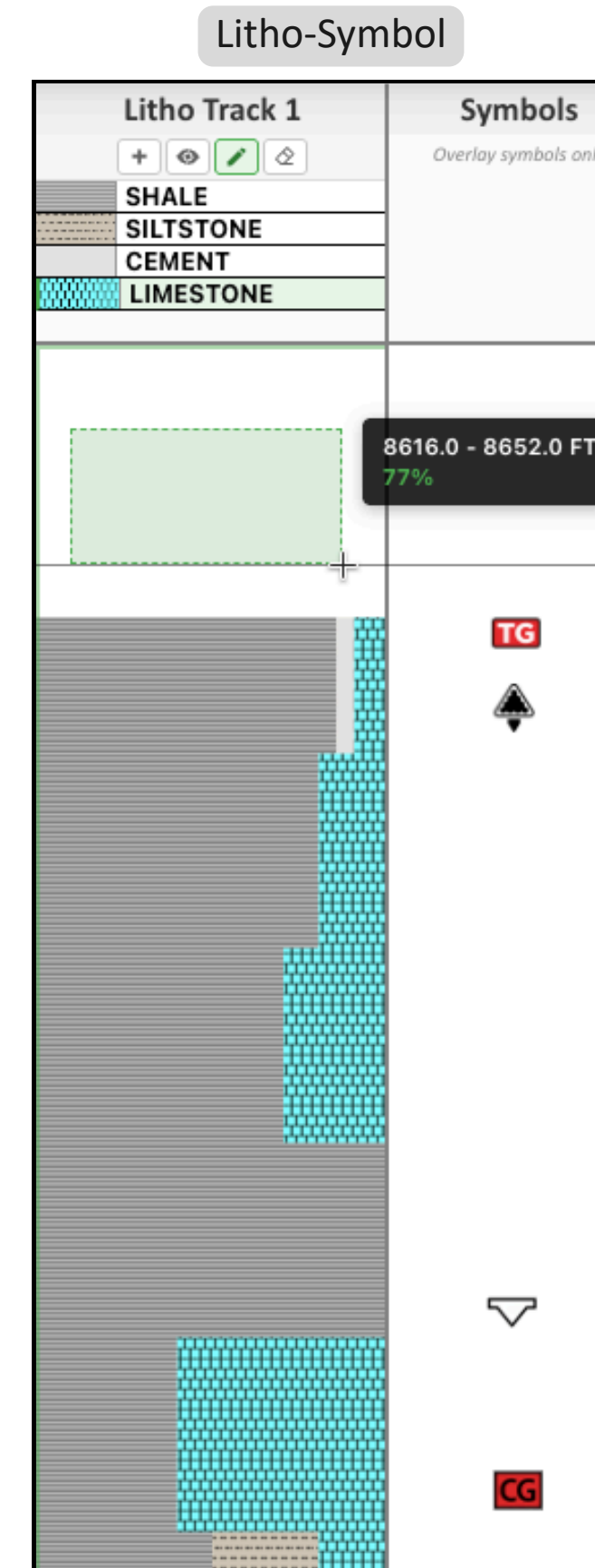
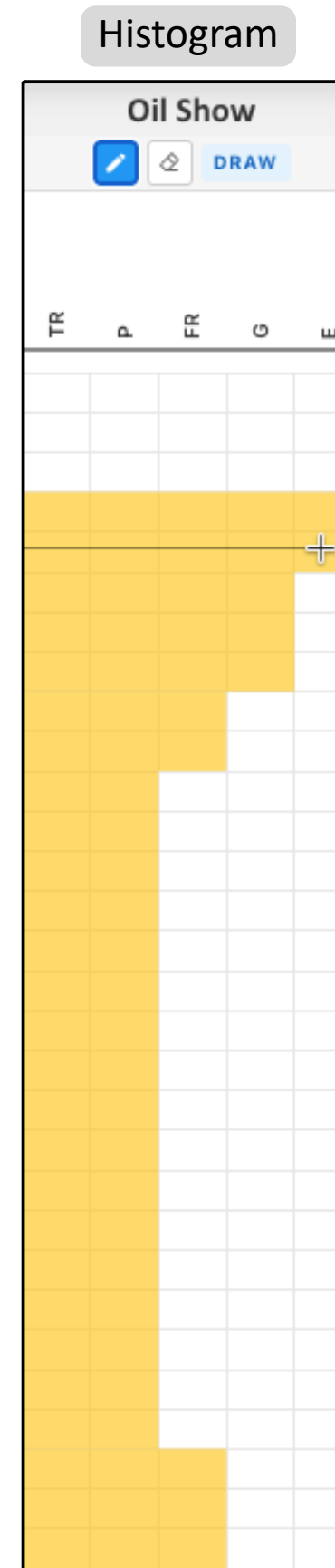
- Grid Layout: Grid based track with configurable columns (e.g., Oil Show with TR, P, FR, G, E).
- Draw/Fill: Draw and fill cells by click-drag

Litho-Symbol Track

- Symbol Library: Choose or add from a broad library of lithology patterns
- Draw/Fill: Draw and edit lithology across depth ranges
- Stacking: Stack multiple symbols with % based widths.

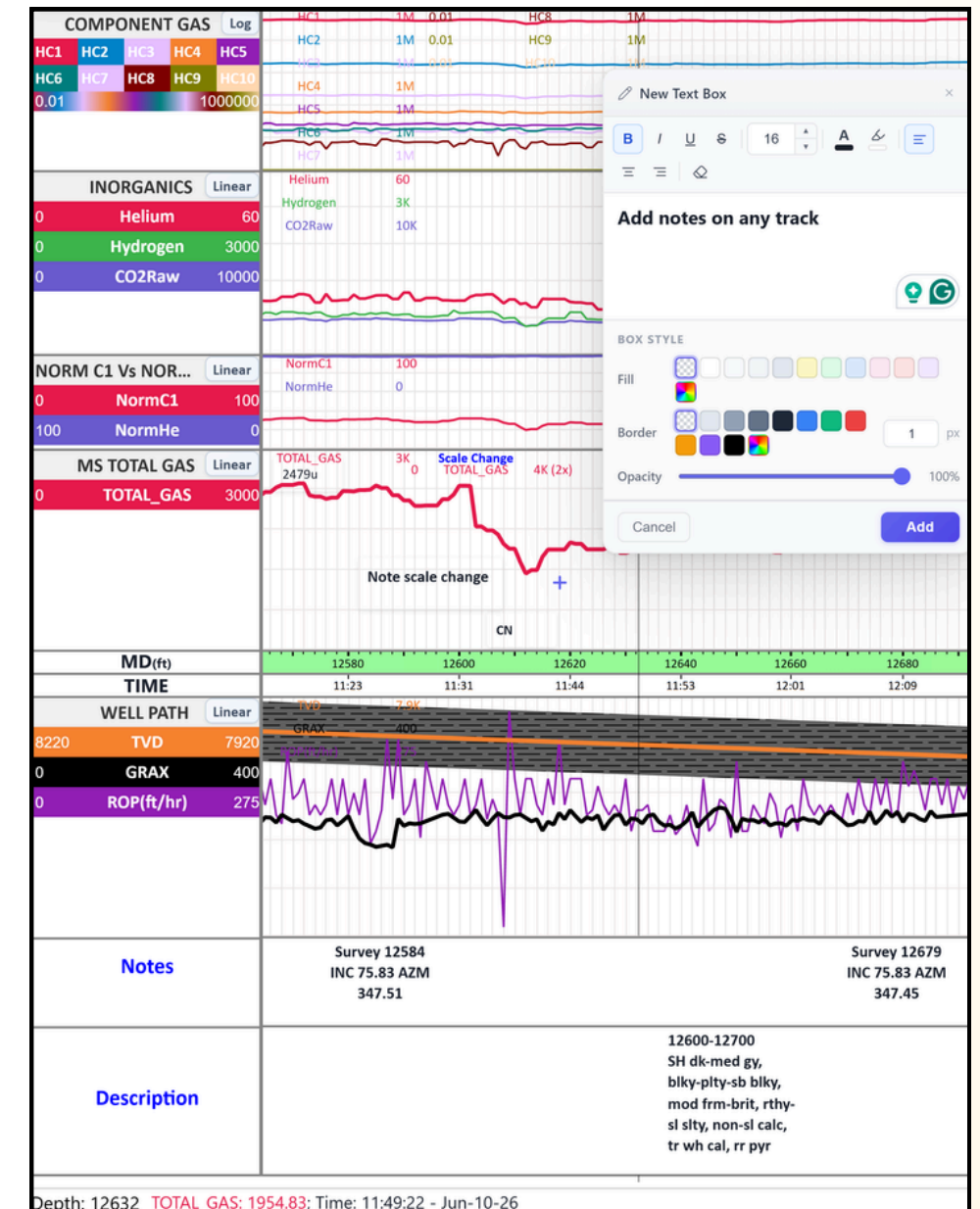
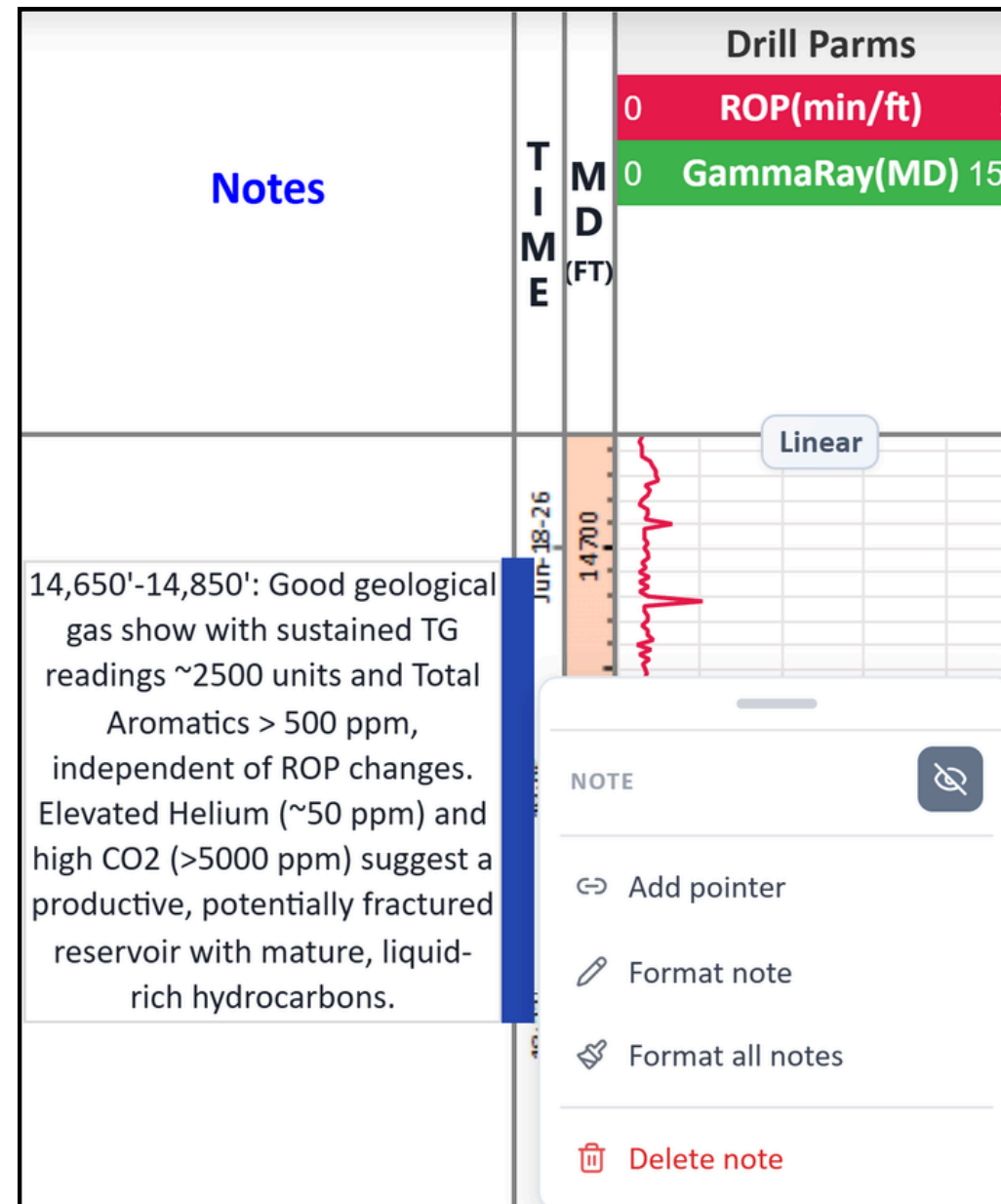
Blank Track

- Empty Canvas: Use as an empty track for placing symbol overlays.
- Spacer Track: Also can be used as spacer/placeholder between tracks to improve readability



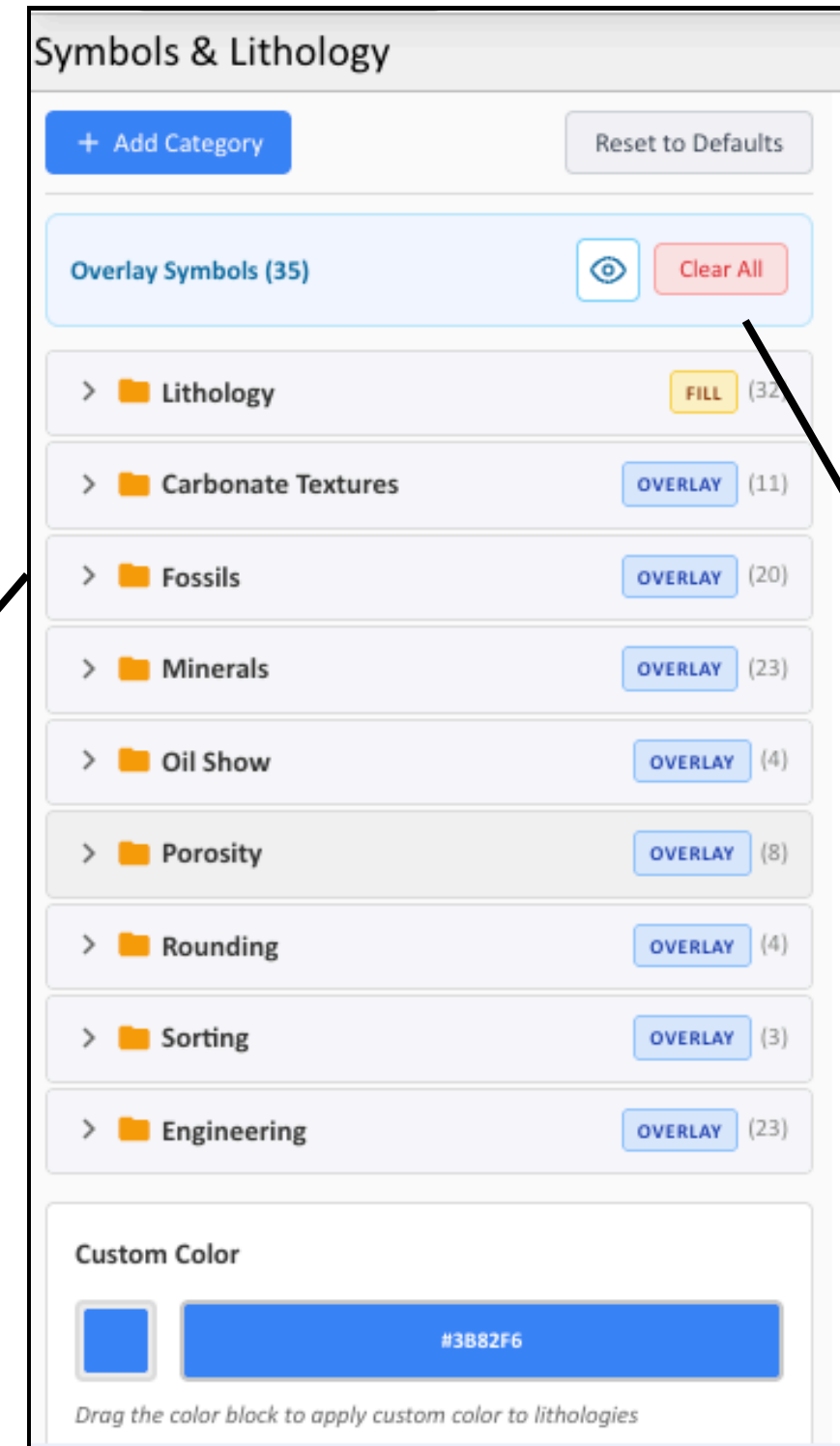
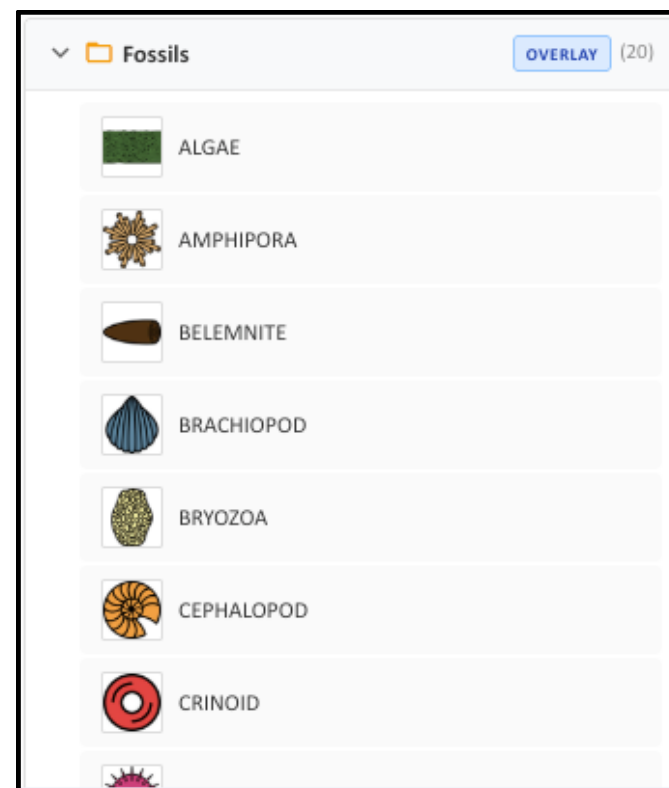
Notes Track: Client Collaboration Tools

- **Note Creation:** Double-click to create notes.
- **Note Positioning:** Drag notes to adjust their depth within the track.
- **Peak Toggle:** Automatically add notes for significant values (tgas, helium, H2) at the 98th percentile. At most every 1000'.
- **Multiple Notes Tracks:** Create multiple notes tracks per project.
- **Notes templates and Formatting:** Use pre-built or custom note templates with color theming and icons. Format note text using standard word processor tools.
- **Horizontal Notes UX:** Notes sizing, pointer positioning, and drag behavior are supported and improved for horizontal layout.
- **Upload:** Drop an Excel file containing notes or surveys to create notes in project. Download from Burger menu as usual.



Symbol Library & Overlays

- **100+ Geological Symbols:** Lithology, Fossils, Minerals, Porosity, Engineering, and more. Or upload your own.
- **Fill Patterns:** Drag a Fill-type symbol onto the lithology track legend to change the texture/pattern of that lithology.
- **Overlay Placement:** Drag-n-drop or click-to-place on any track. Gets bound to that track
- **Overlay Controls:** Hide/show/clear overlay symbols.



Compartments

Live-Log LogPlot CrossPlots TernaryPlots Spectra

Lithology
 CLAYST...
 SHALE
 SILTST...
 SANDS...
 CEMENT
 LIMEST...
 COAL
 BENTO...
 Clay
 Mudsto...

Oil Show
 Sli...
 Fluor...

TR TP FR G E S
 Low Med High

Depth: 3519 TOTAL GAS: 116 TotalArom: 0.2 Time: 19:05:41 - Sep-16-25

Edit Compartment Depths :

4040 ✖

4953 ✖

5922 ✖

7034 ✖

8270 ✖

10348 ✖

12080 ✖

14835 ✖

+ Add Compartment

Preview :

CLIENT COMPANY_WELL4

Lithology	Oil Show/Side/Fluoresc	Drill Perms	Alkanes	Total Gas	Inorganics	Gas Ratios	Fluor	Bulk Comp	Aromatics	Water Sol Ratio	Sulfur	Atms
CLAYSTONE		ROP: 11.0	HCl	TOTAL GAS: 6K 0	Helium: 40.0	W: 32.0	PIX1: 31.0	Arom: 8.0	Benzene: 345.0	Ben_Tol: 4.0	SO: 11.0	N2: 1000
SHALE		GAMMA: 200	HCl	TotalArom: 1K 0	Hydrogen: 2.5K 0	Et: 119.0	PIX2: 160.0	Naph: 49.0	Toluene: 679.0	Ben_c6: 2.0	SO2: 25.0	O2: 5000
SILTSTONE			OBMC3				PIX3: 875.0	Para: 71.0	Xylene: 74.0	Ben_c1: 3.0	CS2: 36.0	Ar: 5000
SANDSTONE			OBMC3				PIX4: 12.0					H2O: 1000

Cancel

Descriptio... Images

SH: dk - v dk gy, v dk gy / brn, sb blk - plty, vf txt, sl frm - frm, occ med sft, mod - v calc, arg ip, tr dk gy pels, tr lse xln trnsl cal, 3% lse vf - f gr pyr. CLYST: dk brn, med dk - dk gy / brn, chnky - sb rnd, v sft / fri, v calc, gummy, v wtr sens, tr lse xln trnsl cal, 3% lse vf - f gr pyr. SS: pred fros - trnsl, crm, off wht, lt - med lt gy, sb rnd - occ sb ang, uncon, occ p cons, v

Ask AI 50 SetScale(Ft/In) Save

PIXler	Bulk Comp	Aromatics	Water So...	Sulfur	Atms
PIX1 31	Arom 8	Benzene 3	Ben_Tol 4	SO 11	N2 1000
PIX2 160	Naph 49	Toluene 67	Ben_c6 2	SO2 25	O2 5000
PIX3 875	Para 71	Xylene 74	Ben_c1 3	CS2 36	Ar 5000
PIX4 12					H2O 1000

Linear Linear Linear Linear Linear Linear

 **Live-Log**

Thank you for your
attention and
questions

WEBSITE

www.one-geo.com

EMAIL

info@one-geo.com

PHONE

+1-405-714-4973

If Live-Log doesn't do it yet, we'll build it for you.