

GeolOil PETROPHYSICS

Release January 2026



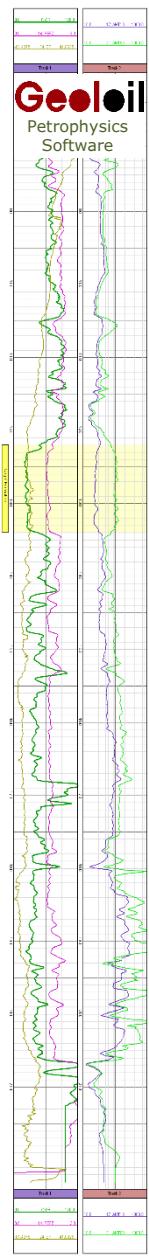
"A great petrophysics software must excel in four aspects:

- 1.- Designed after decades of petrophysics consulting.*
- 2.- Modern programming practices in compiler design and threads.*
- 3.- Advanced & innovative applied mathematical algorithms.*
- 4.- An outstanding and fast customer service.*

Well, we have all these traits." Oscar Gonzalez. GeolOil LLC, Director ■

 **Copilot GeolOil stands out as the petrophysics software with the strongest, most consistently praised customer service, based on publicly available user testimonials.** Its reviews repeatedly highlight fast responses, personalized support, and hands-on guidance—far more explicitly than what is available for most competing platforms. [GeolOil](#)





What is GeolOil Petrophysics Software?

GeolOil is a multiplatform **software and a consulting** company specialized in petrophysics, for conventional and un-conventional reservoirs, commercially available **since 2012**.

It has an intuitive graphical user interface, easy to use, with readable bold buttons and plenty of options. GeolOil intuitive, yet powerful modules, run on Windows, MacOS, and Linux.

GeolOil ranks in **Google search** among the top petrophysics software. And also, when searching the terms: *Vshale, Vclay, Mineral Solvers*, etc.



petrophysics software

AI Mode All Shopping Images Videos Short videos News More Tools

G [GeolOil](https://geoloil.com)
https://geoloil.com

GeolOil Petrophysics software for Windows, MacOS, and ...

GeolOil is a software company for petrophysics interpretation on Windows, MacOS, and Linux. We offer a trial LAS well log viewer and display.

SLB <https://www.slb.com> > ... > Subsurface

Petrophysics solutions

Oct 22, 2022 — Petrophysics solutions understand near wellbore rock properties, enhance characterization, and optimize drilling and completions strategies.

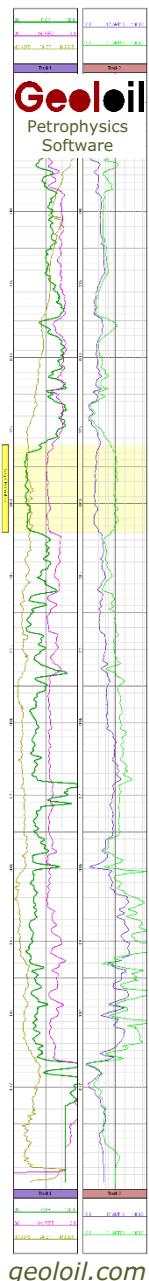
Halliburton <https://www.halliburton.com> > products > geosciences-suite

Petrophysics & geomechanics

A user-friendly, integrated solution that connects subsurface evaluation and reservoir engineering workflows for single and multi-well studies.

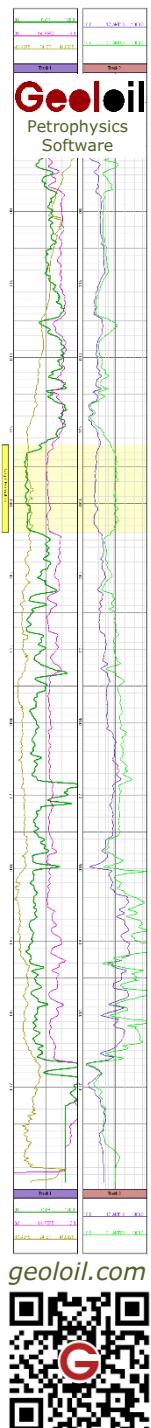
Some GeolOil features:

- Edit LAS files, add & remove curves
- Re-sample LAS files resolution
- Merge LAS files and curves
- Table view, editing & shifting
- Define Tracks with curves
- Define well stratigraphy
- Display log curves and fillings
- Filter & export log curves to Excel
- View Raster Well Logs TIFF & images
- Petrophysical functions & equations
- Water Analysis & Ionic mEq balance
- GLS Scripting & Type equations
- Mineral Solvers
- Porosity and Water Sat. Upscaling
- NetPay, NetSand, Hydroc. column



GeolOil Modules

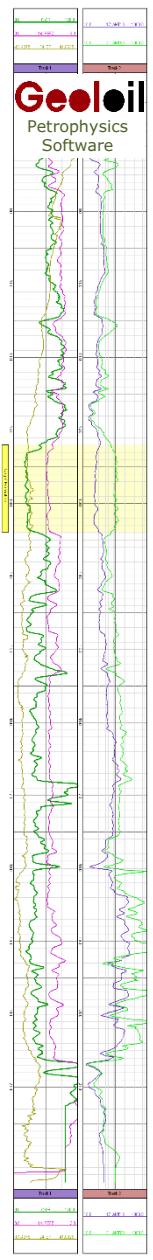
- LAS file Editor
- Curves Plot Displayer
- Workflow of Petrophysical Functions and classical equations & correlations.
- Mineral solvers included in the core. Fuzzy Logic Artificial Intelligence.
- GLS Specific **Petrophysics Scripting** and library
- Alias & Named constants Editor
- Multi-well workflows and functions
- Petrophysical summaries and curve filtering
- Ionic Water Analysis
- Raster well log viewer of TIFF and other image formats
- 3D reservoir simulation gridding (not for licensing, just consulting)



LAS File Editor

This module allows to fully edit LAS files: curve values, mnemonic names, well and parameter sections, export curves, import curves, import core data, remove curves, add curves, reorder curve positions, merge curves, generate TVD depth curves, generate TVD-SS depth curves, and more.

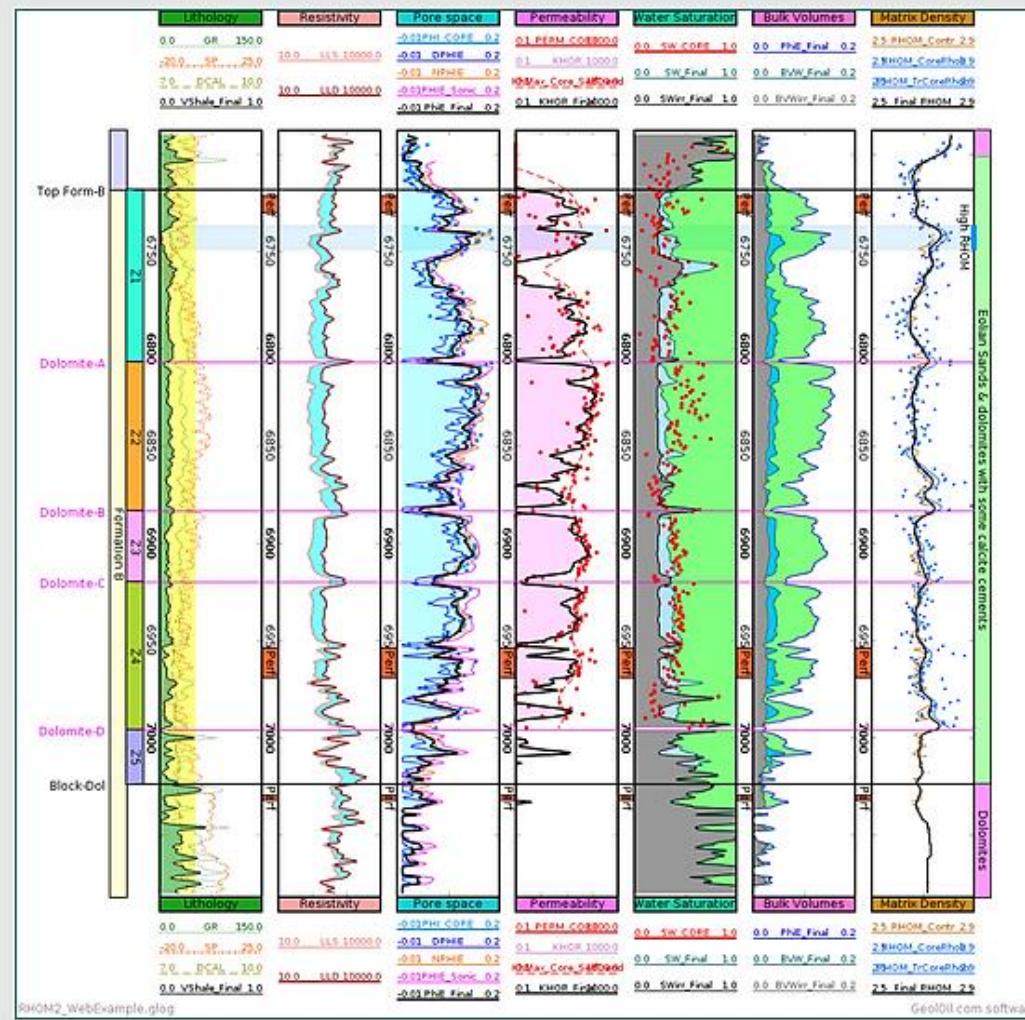
It also allows to re-sample LAS files to change to a higher or lower depth step resolution, and merge several LAS files into a single new consolidated LAS file.



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Curves Displayer



This module allows to plot LAS curves, define the well stratigraphy, the well path through its directional survey file, the well surface location in Google Maps, and display the log curves and zones.

It has capabilities to shade zones, handle transparency, and even to measure TVD distances between zones for non vertical wells. Its use is very intuitive and simple.

Well Geometry Header

Common short well name: Brinker-1A

Depths & Survey Distance Units: FOOT

Log datum height to sea level: 5650.0

X-Y coordinates at surface: -999.25 -999.25

N-S Latitude, E-W Longitude: 43.2558657 -108.8917492 [Google Map](#)

Well Path Geometry: NON_VERTICAL [Load Survey File](#) [Export Survey File](#)

Directional Survey:

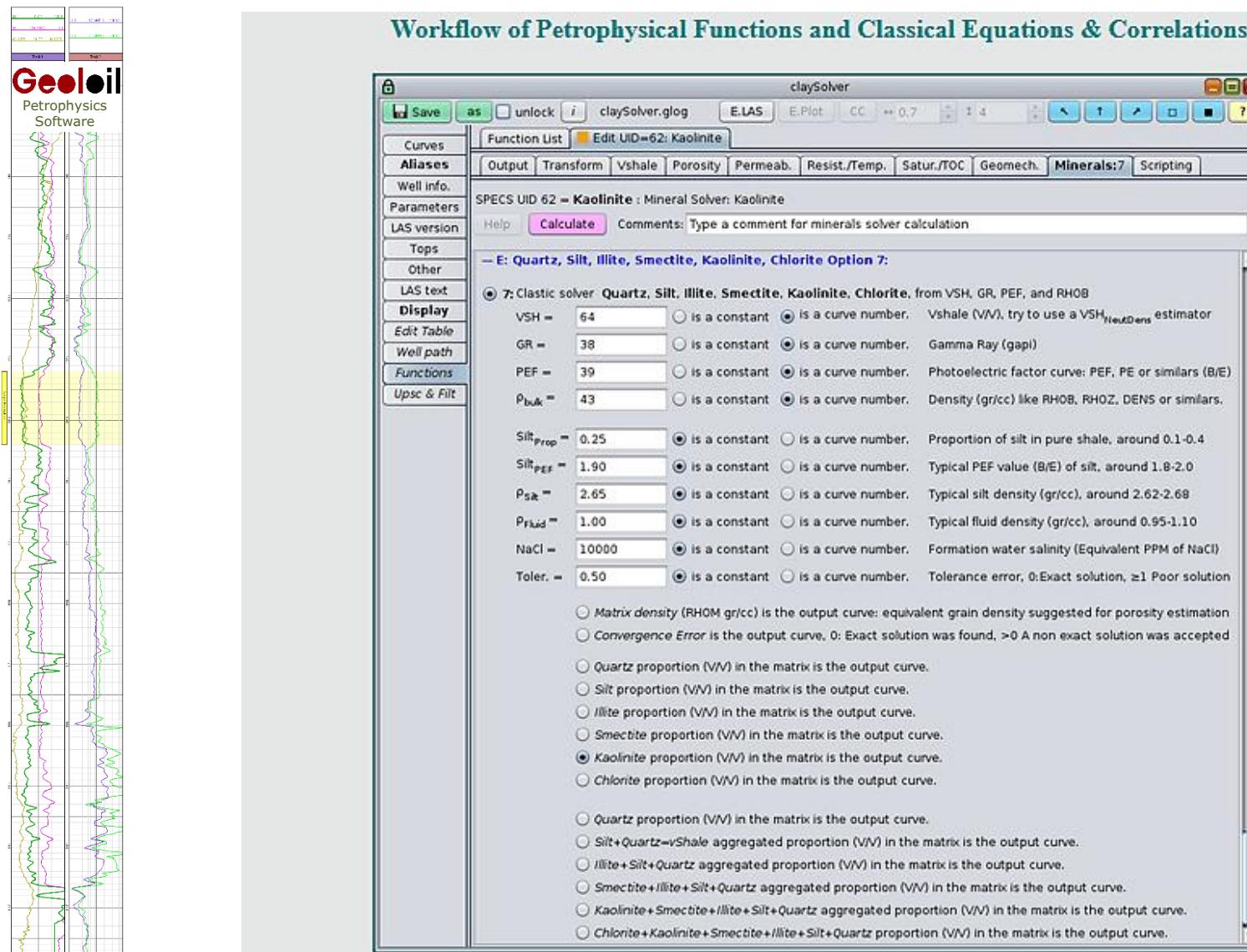
MD	TVD	DX	DY	INC	AZI
0.0	0.0	0.0	0.0	0.0	0.0
583.0	583.0	0.07	-1.01	0.2	175.9
707.0	706.99	1.12	-0.64	1.1	60.5
798.0	797.94	3.48	1.21	2.7	48.3
897.0	896.76	7.9	5.21	4.2	47.5
987.0	986.51	12.83	9.7	4.3	47.8
1078.0	1077.26	17.82	14.24	4.2	47.7
1170.0	1169.01	22.86	18.83	4.3	47.7
1262.0	1260.75	27.85	23.48	4.2	46.2
1357.0	1355.5	32.95	28.2	4.2	44.3
1454.0	1452.26	38.07	32.76	3.9	46.3
1551.0	1549.03	43.03	37.11	3.9	49.1
1649.0	1646.8	48.21	41.43	4.0	51.3
1681.0	1678.72	49.9	42.81	3.8	50.1
1779.0	1776.51	54.62	47.25	3.8	43.5
1876.0	1873.31	59.0	51.73	3.6	45.2
1973.0	1970.11	63.2	56.14	3.6	42.0
2070.0	2066.92	67.33	60.73	3.7	42.0
2148.0	2144.71	71.34	64.79	4.7	46.7
2243.0	2239.37	77.24	70.24	5.0	47.8
2341.0	2336.99	83.53	76.14	5.1	45.9
2437.0	2432.61	89.56	82.17	5.1	44.1
2535.0	2530.23	95.34	88.46	4.9	41.0
2631.0	2625.88	100.8	94.69	5.0	41.5
2728.0	2722.48	106.55	101.23	5.3	41.1



GeolOil allows to load the 3D well path and connects with Google Maps Satellite View:



Workflow of Petrophysical Functions and Classical Equations & Correlations



The screenshot shows the Geoloi software interface with the 'claySolver' module open. The left side features a vertical well log plot with various colored curves. The top menu bar includes 'Save', 'as', 'unlock', 'claySolver.glog', 'E.IAS', 'E.Plot', 'CC', '0.7', '1.4', and standard window controls. The left sidebar has a tree view with 'Curves', 'Aliases', 'Well info.', 'Parameters', 'LAS version', 'Tops', 'Other', 'LAS text', 'Display' (selected), 'Edit Table', 'Well path', 'Functions', and 'Upsc & Fit'. The main window title is 'Function List' and 'Edit UID=62: Kaolinite'. Below this, tabs include 'Output', 'Transform', 'Vshale', 'Porosity', 'Permeab.', 'Resist./Temp.', 'Satur./TOC', 'Geomech.', 'Minerals:7' (selected), and 'Scripting'. A status bar at the bottom says 'SPECS UID 62 = Kaolinite : Mineral Solver: Kaolinite'. A 'Comments' text input field is present. The main content area is titled 'E: Quartz, Silt, Illite, Smectite, Kaolinite, Chlorite Option 7:' and contains a list of parameters with radio button options and descriptions:

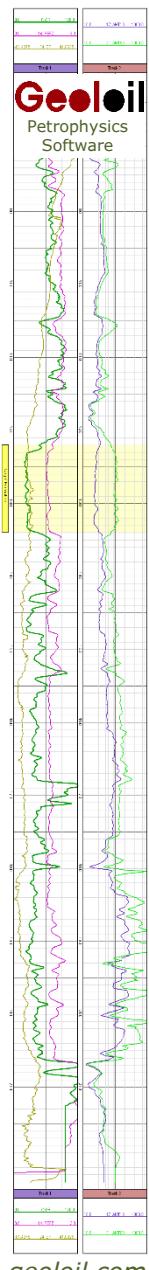
- VSH = 64 (radio button for 'is a constant' selected) is a constant is a curve number. Vshale (V/V), try to use a VSH_{NeutDens} estimator
- GR = 38 (radio button for 'is a constant' selected) is a constant is a curve number. Gamma Ray (gap)
- PEF = 39 (radio button for 'is a constant' selected) is a constant is a curve number. Photoelectric factor curve: PEF, PE or similars (B/E)
- P_{bulk} = 43 (radio button for 'is a constant' selected) is a constant is a curve number. Density (gr/cc) like RHOB, RHOZ, DENS or similars.
- Silt_{Prop} = 0.25 (radio button for 'is a constant' selected) is a constant is a curve number. Proportion of silt in pure shale, around 0.1-0.4
- Silt_{PEF} = 1.90 (radio button for 'is a constant' selected) is a constant is a curve number. Typical PEF value (B/E) of silt, around 1.8-2.0
- P_{sh} = 2.65 (radio button for 'is a constant' selected) is a constant is a curve number. Typical silt density (gr/cc), around 2.62-2.68
- P_{fluid} = 1.00 (radio button for 'is a constant' selected) is a constant is a curve number. Typical fluid density (gr/cc), around 0.95-1.10
- NaCl = 10000 (radio button for 'is a constant' selected) is a constant is a curve number. Formation water salinity (Equivalent PPM of NaCl)
- Toler. = 0.50 (radio button for 'is a constant' selected) is a constant is a curve number. Tolerance error, 0:Exact solution, ≥1 Poor solution

Below these parameters is a list of output curve options:

- Matrix density (RHOM gr/cc) is the output curve: equivalent grain density suggested for porosity estimation
- Convergence Error is the output curve, 0: Exact solution was found, >0 A non exact solution was accepted
- Quartz proportion (V/V) in the matrix is the output curve.
- Silt proportion (V/V) in the matrix is the output curve.
- Illite proportion (V/V) in the matrix is the output curve.
- Smectite proportion (V/V) in the matrix is the output curve.
- Kaolinite proportion (V/V) in the matrix is the output curve.
- Chlorite proportion (V/V) in the matrix is the output curve.
- Quartz proportion (V/V) in the matrix is the output curve.
- Silt+Quartz=VShale aggregated proportion (V/V) in the matrix is the output curve.
- Illite+Silt+Quartz aggregated proportion (V/V) in the matrix is the output curve.
- Smectite+Illite+Silt+Quartz aggregated proportion (V/V) in the matrix is the output curve.
- Kaolinite+Smectite+Illite+Silt+Quartz aggregated proportion (V/V) in the matrix is the output curve.
- Chlorite+Kaolinite+Smectite+Illite+Silt+Quartz proportion (V/V) in the matrix is the output curve.

The Sequential Petrophysical Functions module allows to compute log functions specifying a dependency order to update the interpretation analysis.

Besides standard formulas for Vshale, Porosity, Water Saturation and more, the module adds curve transforms for kernel smoothing, interpolation, algebraic functions, curve merging and more.



GeolOil - The GLS Well Logging Scripting Programming Language

"GeolOil has strong programming capabilities in GLS and Groovy."

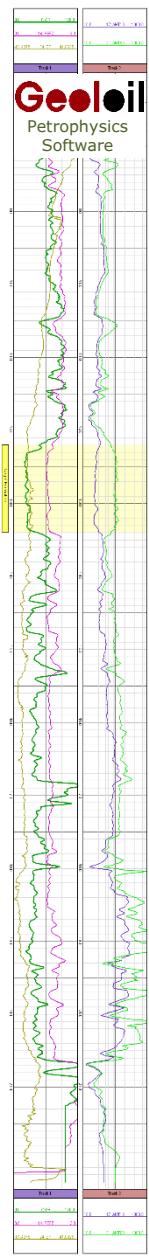
Enis Aliko. Senior Drilling Engineer. Wellynx. Italy. ■

How many times have you needed to create or modify a log curve, using your equations and algorithms, only to discover that other petrophysical software offer limited choices? How many times have you ended using *Excel* spreadsheets, or *Python* script routines?

GLS GeolOil Logging Scripting is perhaps the easiest tool to write your own simple and short source code. Type your own equations, calibrations, variable petrophysical parameters per zone in a curve, or design your own functions and algorithms quickly. For example, the classical Archie SW water saturation to enforce its result to 0-1 can be scripted as:

```
phi = @13;  rt = @7;  rw = @10
a   = 0.81;  m = 1.9;  n = 1.8
F   = a/(phi^m);  SW = (F*rw/rt)^(1/n)
SW  = trim (0, SW, 1)
```

where porosity is the LAS curve number 13, deep or true resistivity the curve 7, and formation water resistivity the curve 10. No worries about missed -999.25 values in any curves. GeolOil will analize, compile and run your code behind the scenes (check the [GLS Reference Manual](#) for details). You can also of course compute SW easily with our collection of 24 built-in, out of the box GUI water saturation models.



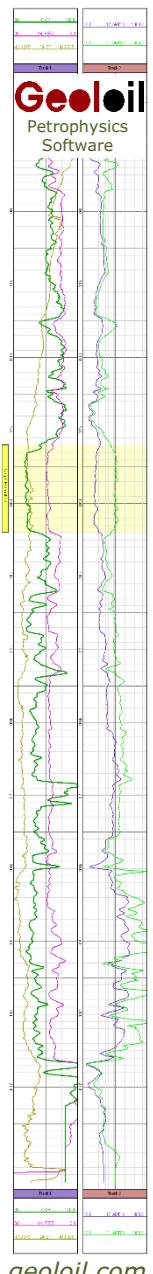
Alias Editor

Validate & Mark errors Check/Uncheck factory aliases Check/Uncheck user aliases

Prepend New ↗	Item	Write	Alias Title	Act	Color	Alias Description	View/Edit
Copy Alias	4	✍	NeutPor_Cor	<input checked="" type="checkbox"/>	Orange	Neutron Porosity corrected for variable lithology	Open
Append New ↘	5	✍	vShale_GR	<input checked="" type="checkbox"/>	Green	vShale from Gamma Ray	Open
Insert ↑	6	✍	vShale_Neut	<input checked="" type="checkbox"/>	Green	vShale from Neutron - Density	Open
Insert ↓	7	✍	PhiE_Dens	<input checked="" type="checkbox"/>	Cyan	Effective Density Porosity	Open
	8	✍	PhiE_Sonic	<input checked="" type="checkbox"/>	Cyan	Effective Sonic Porosity	Open
	9	✍	PhiE_Neut	<input checked="" type="checkbox"/>	Cyan	Effective Neutron Porosity	Open
	10	✍	Phi_Rxo	<input checked="" type="checkbox"/>	Cyan	Porosity from flushed zone resistivity	Open
	11	✍	Clays	<input checked="" type="checkbox"/>	Yellow	Clays proportion in the matrix	Open
	12	✍	Silt_Cum	<input checked="" type="checkbox"/>	Yellow	Silt + Clays proportion in the matrix	Open
	13	✍	Quartz_Cum	<input checked="" type="checkbox"/>	Yellow	Quartz + Silt + Clays proportion in the matrix	Open
	14	✍	Calcite_Cum	<input checked="" type="checkbox"/>	Yellow	Calc + Quartz + Silt + Clays prop. in matrix	Open
	15	✍	Dolom_Cum	<input checked="" type="checkbox"/>	Yellow	Dolom + Quartz + Silt + Clays prop. in matrix	Open
	16	✍	Anhyd_Cum	<input checked="" type="checkbox"/>	Yellow	Anhydrite + Dolom + Quartz + Silt + Clays prop.	Open
	17	✖	BrSize	<input checked="" type="checkbox"/>		Drill bit size	Open
	18	✖	Caliper	<input checked="" type="checkbox"/>		Size of caliper	Open
	19	✖	BoreHTemp	<input checked="" type="checkbox"/>		Borehole temperature	Open
	20	✖	SP	<input checked="" type="checkbox"/>		Spontaneous Potential	Open
	21	✖	GR	<input checked="" type="checkbox"/>		Total regular gamma ray	Open
	22	✖	Uranium	<input checked="" type="checkbox"/>		Uranium radioactivity	Open
	23	✖	Thorium	<input checked="" type="checkbox"/>		Thorium radioactivity	Open
	24	✖	Potassium	<input checked="" type="checkbox"/>		Potassium radioactivity	Open

GeolOil allows to choose either the original LAS file' mnemonics, or define an alias collection that can be paired to mnemonics for processings. Once an alias system is defined, it can be saved and use for several logs. For instance *deep resistivity* mnemonics like *AO90*, *ILD*, *LLD*, and many others, are simply assigned as *Rt*.

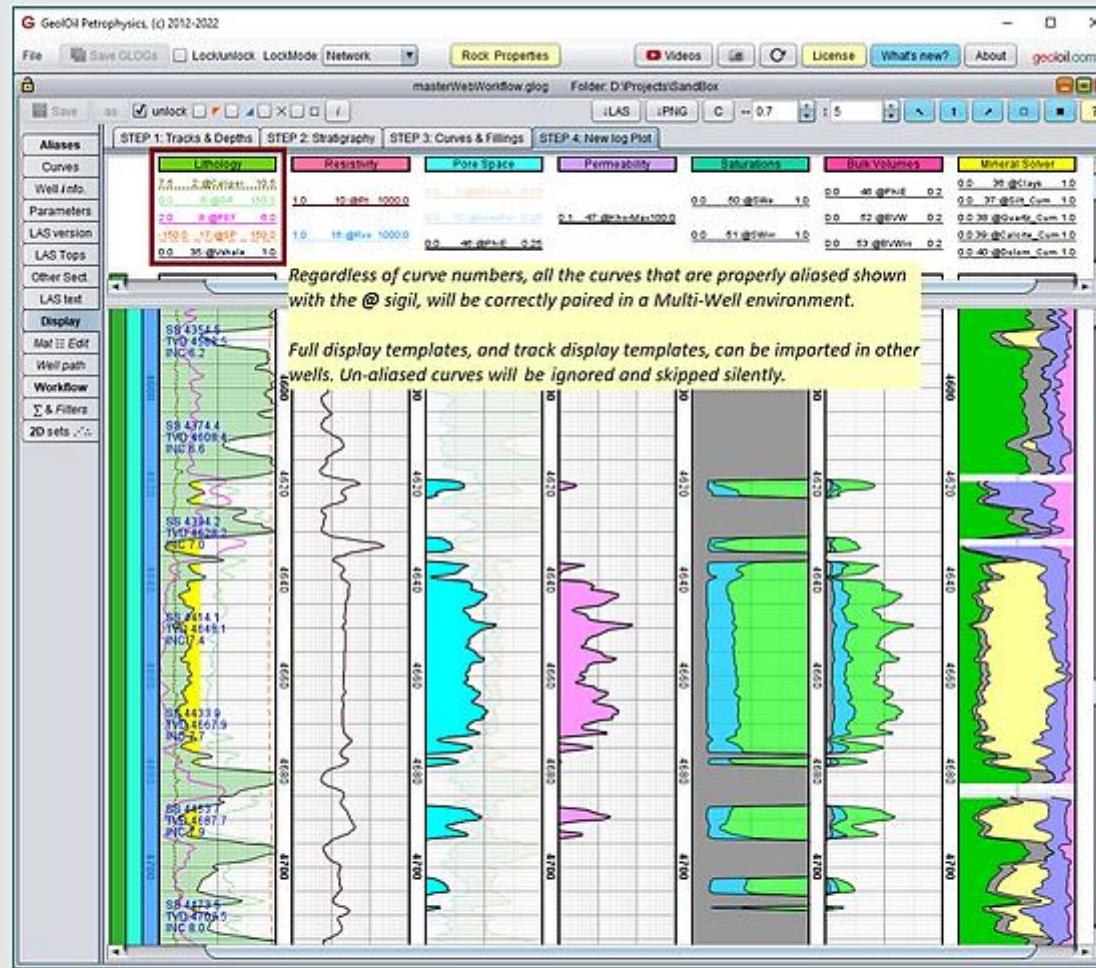
Successive equations in workflows and displays can use the defined alias system. Then display templates can be created to apply to tracks, color patterns, curves and filling for other wells.



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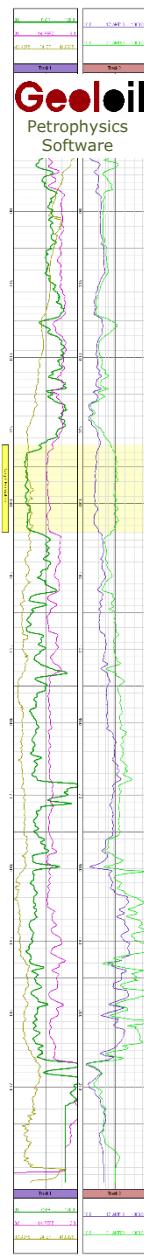


Multi-Well work-flows and functions



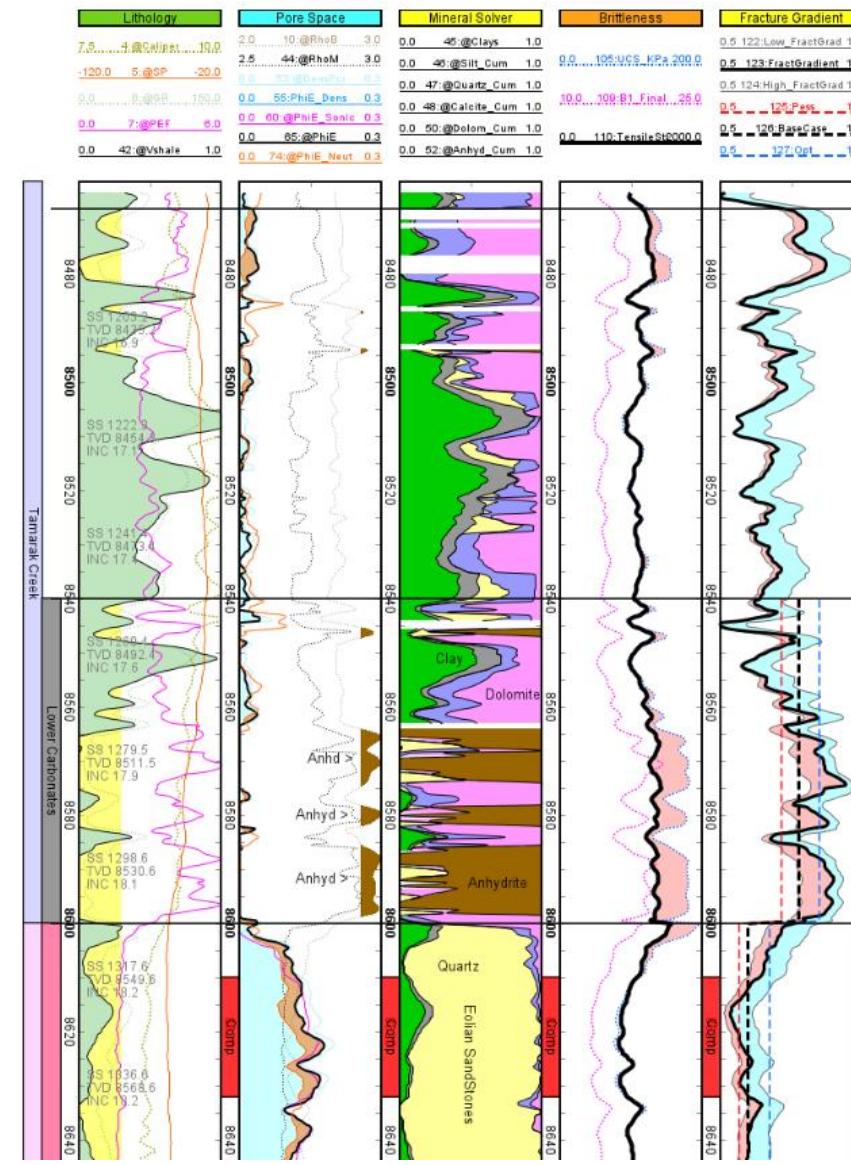
Once a petrophysical functions work-flow is created and exported, it can be imported by similar wells with the same primordial set of raw curves to automatically compute interpreted curves.

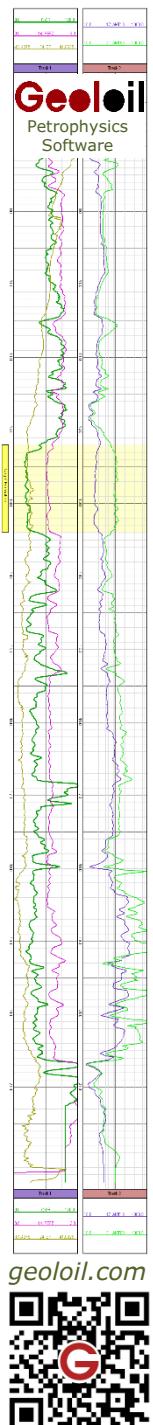
The new curves will be appended and aliased to the well log curves as long as all the wells in the project share the same set of aliases.



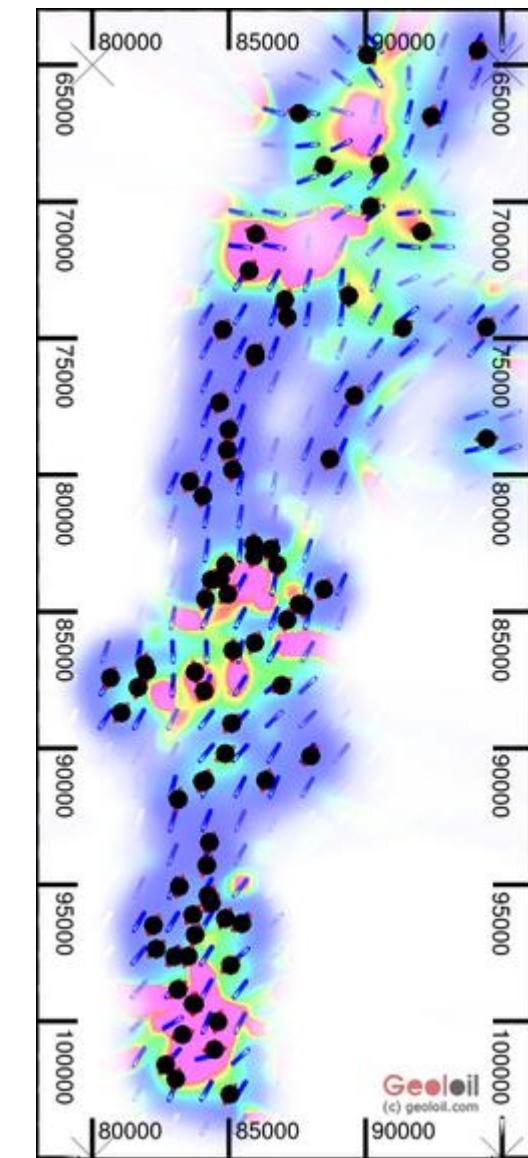
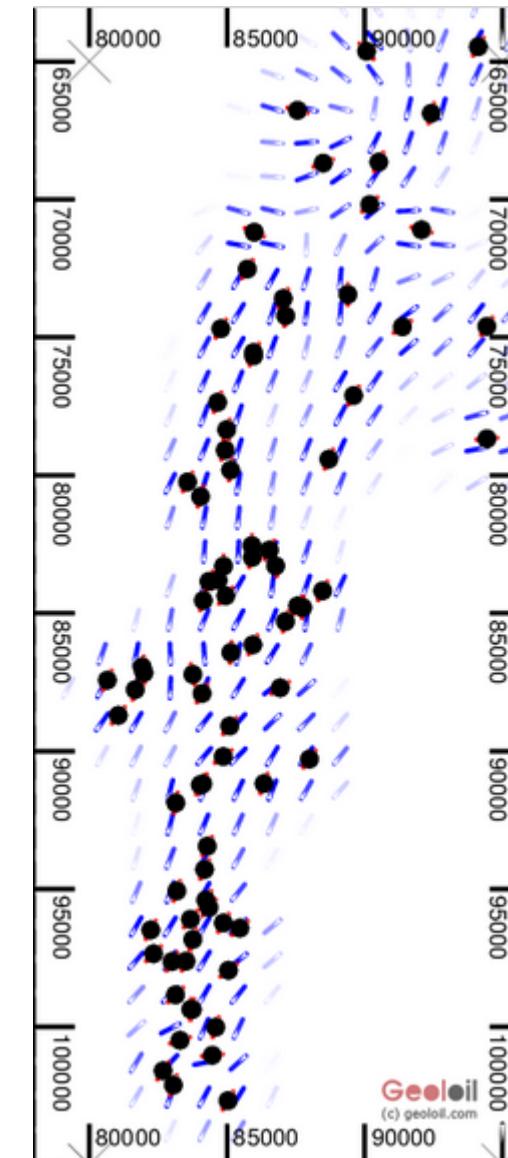
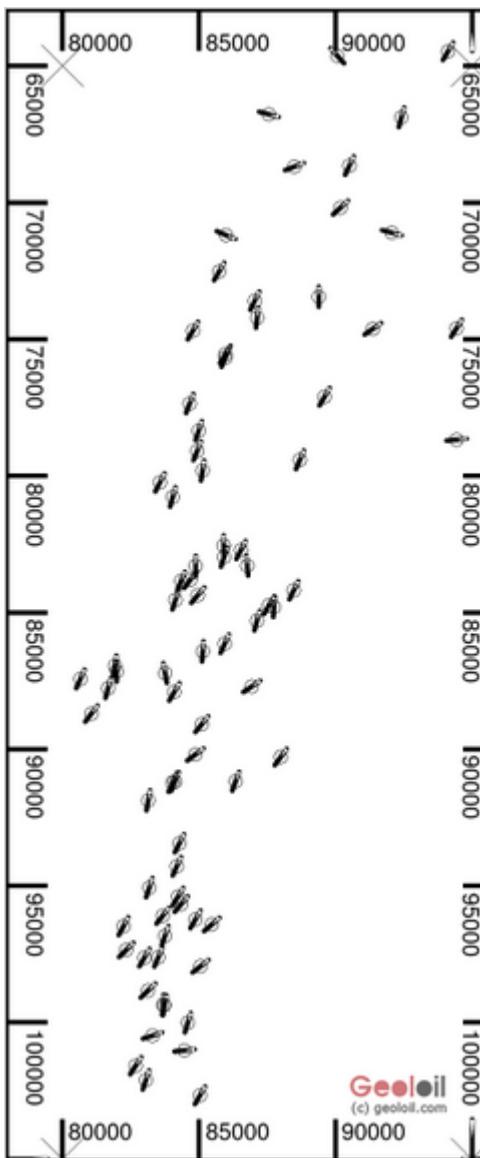
Geomechanics

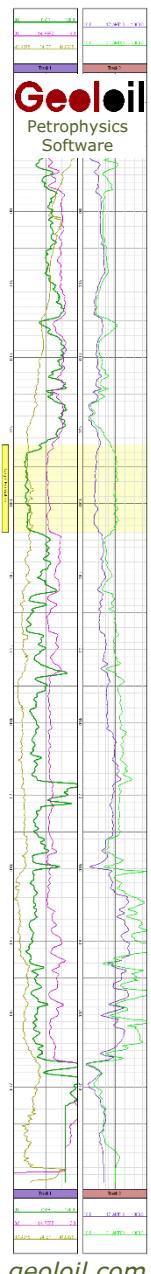
The next log shows a geomechanical study that computes if a reservoir cap rock is strong enough to withstand the stresses of an injection process into a pay zone. The creation of fractures in the cap rock would produce leaks and environmental problems. More details on this study, and the full work-flow of the equations and functions used are shown in the [learn-set](#).





Geomechanics: Stress Tensor Estimation (not for licensing)





Petrophysical summaries and curve filtering

GeolOil LAS logs module

Save GLOG: GeolOil-LOG: webUpscExample.glog Export LAS snapshot Export Plot Plots Help

Curves Summaries List Edit UID=91: Water Saturation Results

SPECS UID 91 – Water Saturation : Water Saturation for layers

Zone types processed : Layers. Is depth partition contiguous? : Yes

Help Deselect Rows Export as plain ASCII

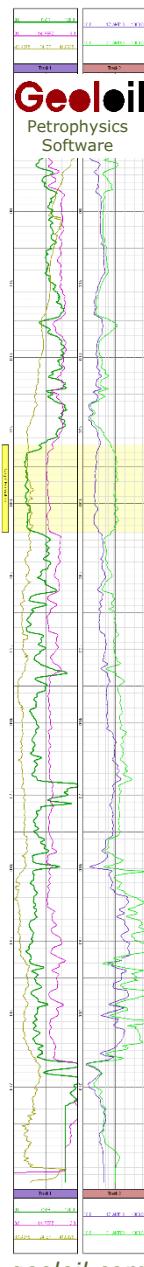
Display Geom. path Upscaling

Item Stratigraphic Zone Color UID Upscaling % Compl. topM.Depth baseMD topTVD baseTVD Ver.Thick

1	Upper Navajo 1/7	17	0.16659...	100.0	6240.0	6266.857	5951.014	5977.786	26.7719...
2	Upper Navajo 2/7	17	0.30125...	100.0	6266.857	6293.71...	5977.786	6004.577	26.7911...
3	Upper Navajo 3/7	17	0.17057...	100.0	6293.71...	6320.57...	6004.577	6031.38...	26.8078...
4	Upper Navajo 4/7	17	0.19851...	100.0	6320.57...	6347.42...	6031.38...	6058.202	26.8172...
5	Upper Navajo 5/7	17	0.23597...	100.0	6347.42...	6374.28...	6058.202	6085.022	26.8195...
6	Upper Navajo 6/7	17	0.27099...	100.0	6374.28...	6401.143	6085.022	6111.852	26.8303...
7	Upper Navajo 7/7	17	0.27565...	100.0	6401.143	6428.0	6111.852	6138.701	26.8490...
8	Middle Navajo	69	0.41631...	100.0	6428.0	6484.0	6138.701	6194.693	55.9918...
9	Oil to Water Transition	61	0.42129...	100.0	6484.0	6514.625	6194.693	6225.314	30.6208...
10	Oil to Water Transition	61	0.37922...	100.0	6514.625	6545.25	6225.314	6255.94	30.6258...
11	Oil to Water Transition	61	0.44077...	100.0	6545.25	6575.875	6255.94	6286.56...	30.6255...
12	Oil to Water Transition	61	0.44438...	100.0	6575.875	6606.5	6286.56...	6317.19	30.6245...
13	Oil to Water Transition	61	0.54910...	100.0	6606.5	6637.125	6317.19	6347.81...	30.6246...
14	Oil to Water Transition	61	0.61567...	100.0	6637.125	6667.75	6347.81...	6378.43...	30.625...
15	Oil to Water Transition	61	0.75431...	100.0	6667.75	6698.375	6378.43...	6409.065	30.6253...
16	Oil to Water Transition	61	0.95410...	100.0	6698.375	6729.0	6409.065	6439.69...	30.6256...
17	Water Cell	95	0.97229...	100.0	6729.0	6794.0	6439.69...	6504.69...	64.99961...

This module allows to produce petrophysical summaries. You can compute and adjust petrophysical cutoffs, upscale porosity, water saturation.

Calculate Net-Pay, Net-Sand, formation water resistivity R_w , cementation exponent "m", Dykstra-Parsons permeability heterogeneity, and more.



Ionic Water Analysis

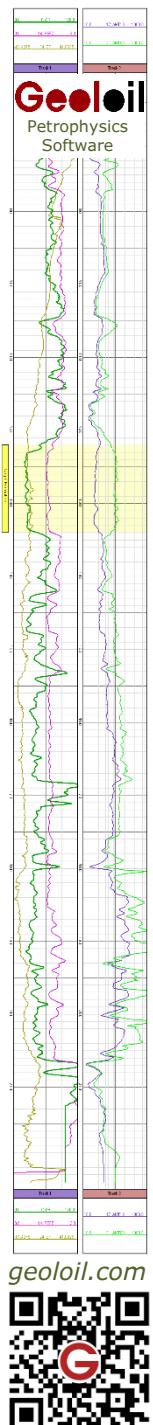
Water Analysis

CATIONS		Mult.	PPM = mg/L	Val.	gr/Mol	mEq/L	ANIONS		Mult.	PPM = mg/L	Val.	gr/Mol	mEq/L		
Sodium	Na ⁺	Auto	5990.0	x 1	/23.0 =	260.55	Chloride	Cl ⁻	Auto	6740.0	x 1	/35.5 =	190.11		
Calcium	Ca ⁺⁺	Auto	576.0	x 2	/40.1 =	28.74	Bicarbonate	HCO ₃ ⁺⁺	Auto	264.0	x 2	/61.0 =	8.65		
Magnesium	Mg ⁺⁺	Auto	70.0	x 2	/24.3 =	5.76	Sulfate	SO ₄ ⁺⁺	Auto	5040.0	x 2	/96.1 =	104.93		
Potassium	K ⁺	Auto	109.0	x 1	/39.1 =	2.79	Nitrate	NO ₃ ⁻	Auto	0.0	x 1	/62.0 =	0.0		
Iron	Fe ⁺⁺	Auto	7.4	x 2	/55.8 =	0.27	Carbonate	CO ₃ ²⁻	Auto	0.0	x 2	/60.0 =	0.0		
Ammonium	NH ₄ ⁺	Auto	0.0	x 1	/18.0 =	0.0	Bromide	Br ⁻	Auto	75.0	x 1	/79.9 =	0.94		
Lithium	Li ⁺	Auto	8.0	x 1	/6.9 =	1.15	Iodine	I ⁻	Auto	9.3	x 1	/126.9 =	0.07		
Strontium	Sr ⁺⁺	Auto	20.8	x 2	/87.6 =	0.47	Hydroxide	OH ⁻	Auto	0.0	x 1	/17.0 =	0.0		
Barium	Ba ⁺⁺	Auto	0.13	x 2	/137.3 =	0.0	Fluoride	F ⁻	Auto	0.0	x 1	/19.0 =	0.0		
<input checked="" type="checkbox"/> more:		Rubidium	1.0	0.30	1	85.5	0.0	Generic anion 1	1.0	0.0	1	50	0.0		
		Cesium	1.0	0.02	1	132.9	0.0	Generic anion 2	1.0	0.0	1	50	0.0		
		Manganese	1.0	0.56	2	54.9	0.02	Generic anion 3	1.0	0.0	1	50	0.0		
Total Cations: 6782.21				299.76				Total Anions: 12128.3				304.71			
<input type="button" value="Clear results"/> <input type="button" value="Calculate"/> Unbalance: Cation - Anion milli-equivalent (%) -0.82 (Should be ≈ 15%)								Total Dissolved Solids (Parts Per Million) 18910.51 Equivalent NaCl salinity (Parts Per Million) 16706.98							

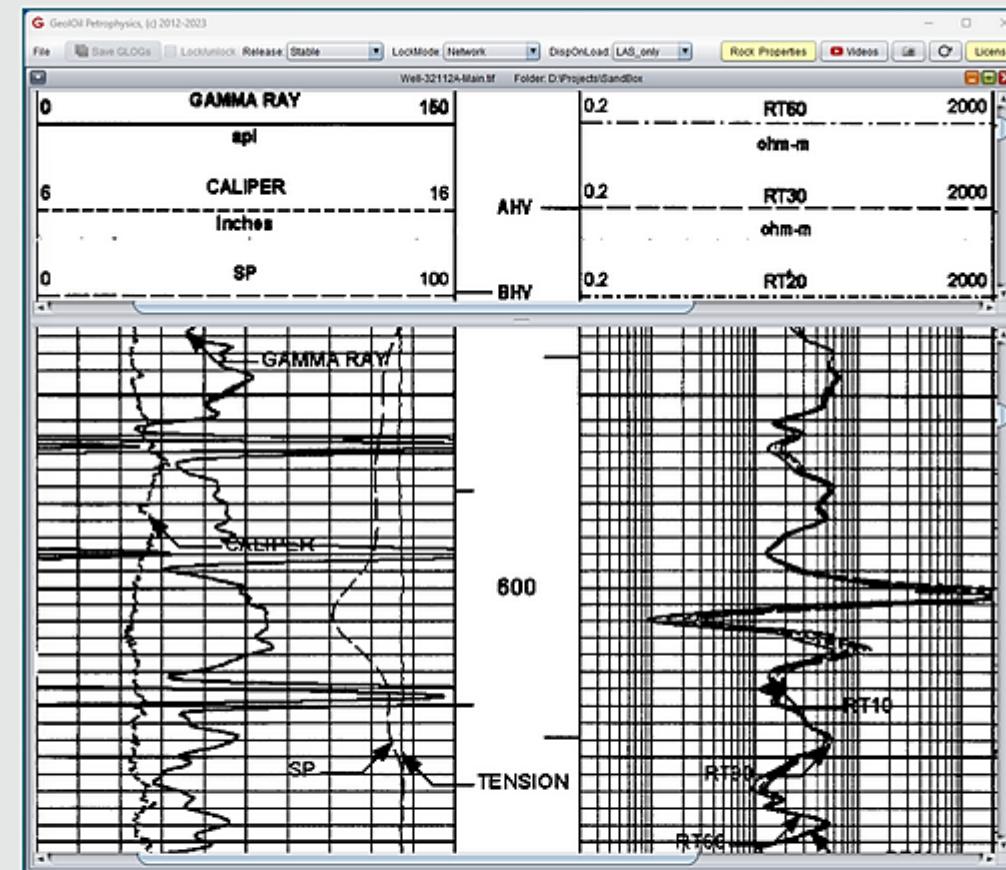
This module processes ionic water analyses. By inputting the *cations* and *anions* concentrations, classical parameters like *TDS* (Total Dissolved Solids), *NaCl equivalent salinity*, ionic *milli-equivalent* concentrations, and electrical charge unbalance are computed.

The user can even input custom cations and anions with their valences and molecular weights.

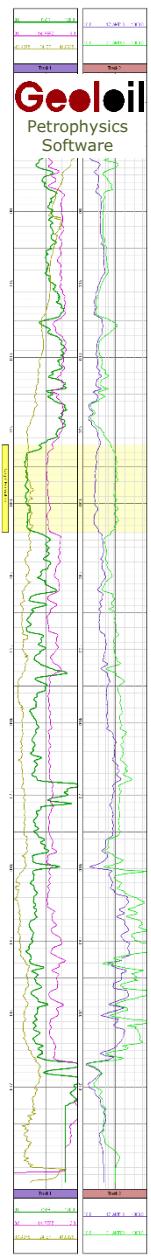
NOTE: As of today January 2026, GeolOil is the **only software** that provides ionic water analyses.



Raster well log viewer of TIFF and other image formats



All Geoil models come with a double split window viewer of raster well logs, so you can visualize curve legends, strokes, and scales together with curve plots, or compare two zones. No matter how large would be the raster TIFF files (or other image formats, like *JPG*, *PNG*, *GIF*, or *BMP*), you will be able to load and view several well raster files in the application besides other windows of workflows.

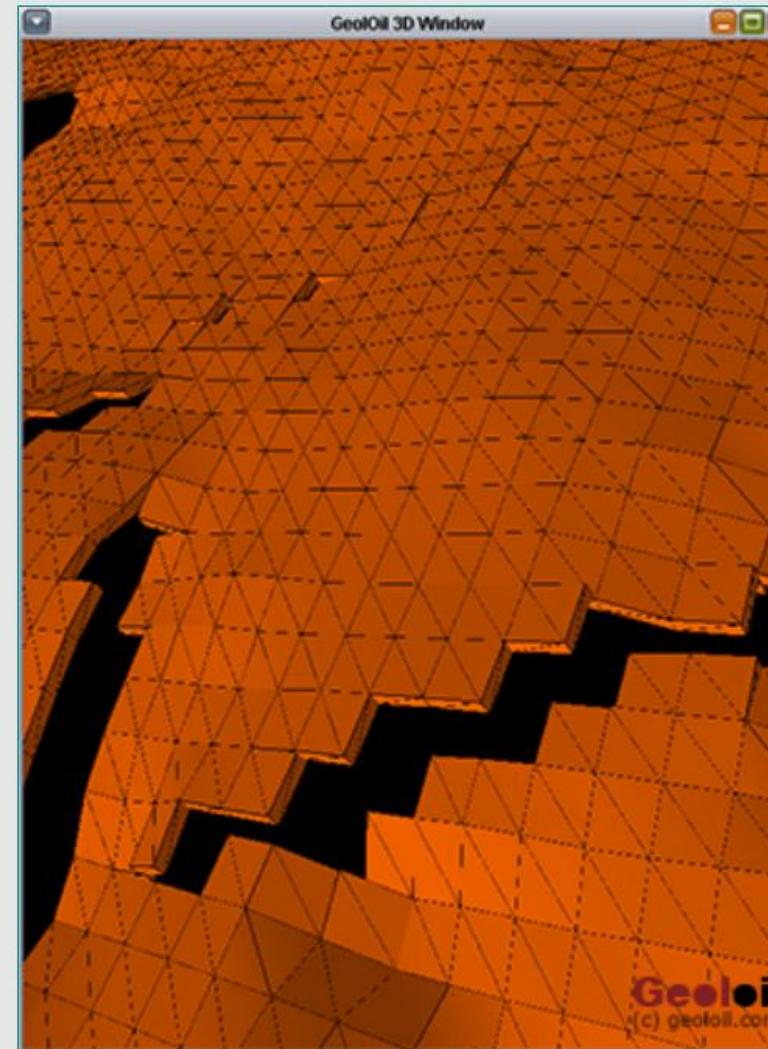


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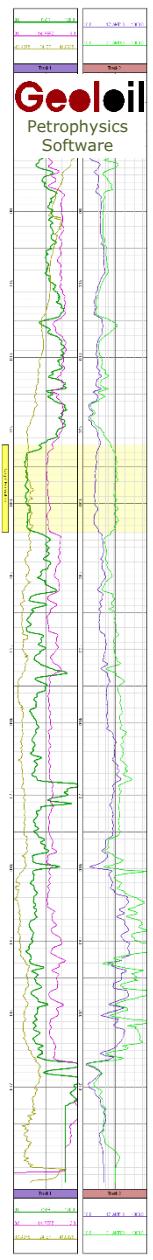


Geoloil
Petrophysics
Software

3D Simulation Gridder

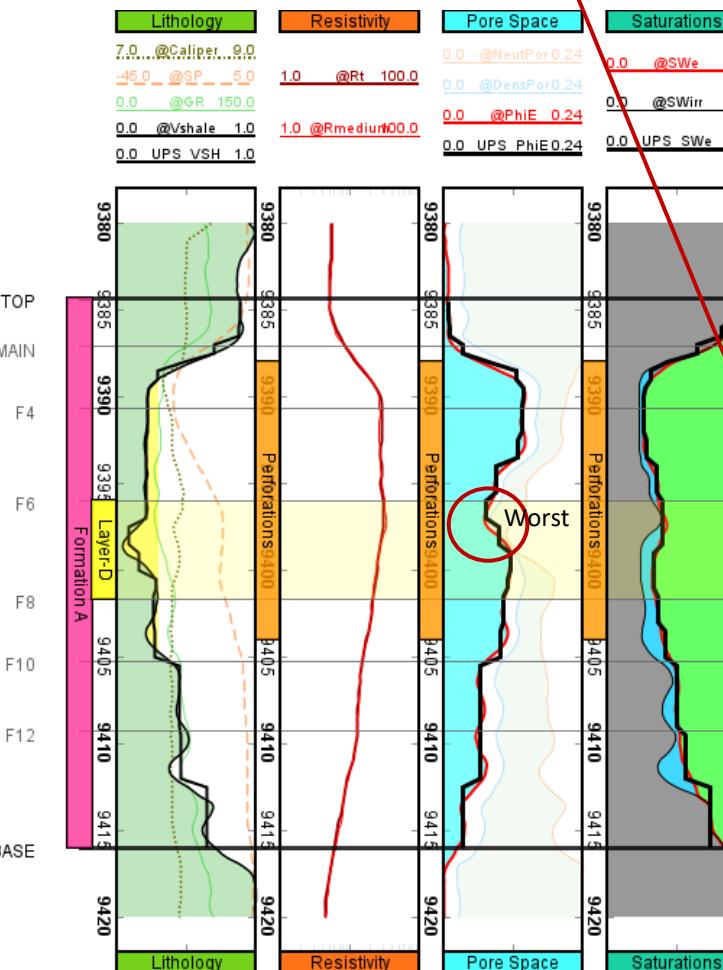


The *Corner Point Geometry* simulation builder generates complaint 3D grids for the simulators *Eclipse*, *More-Tempest*, and *CMG-Stars*. The module not only provides the grid builder, but also computes the navigation of well paths through grid cells and its completion history. An option that is usually available in other software as a separate module.

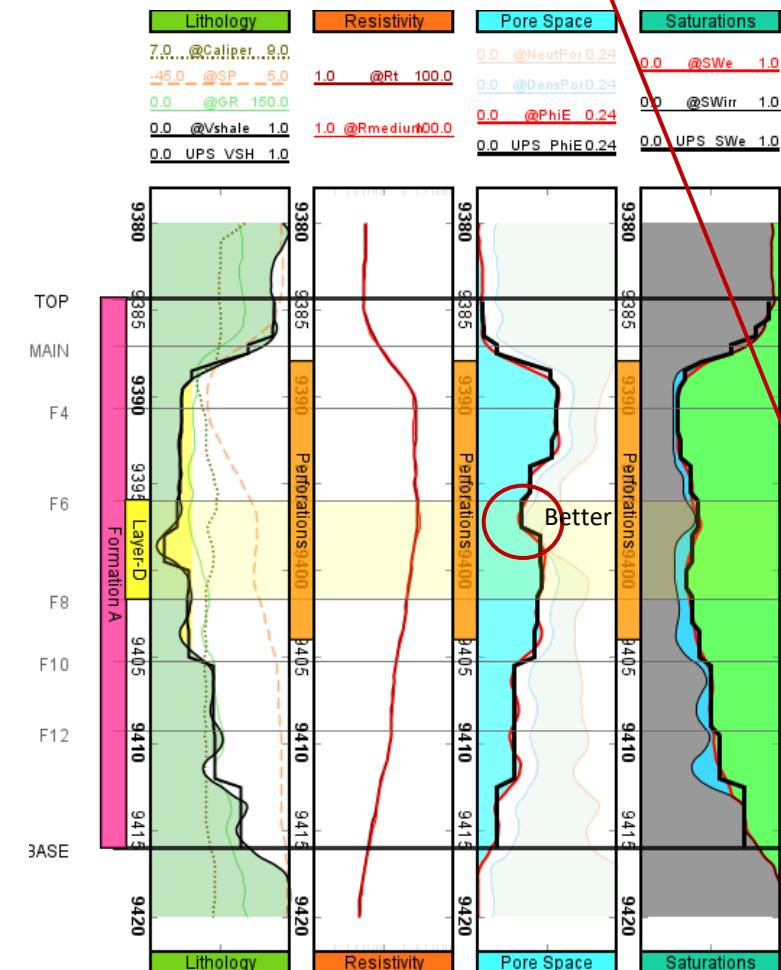


A layering framework for the zone “Layer-D”

4 layers partition



3 layers partition

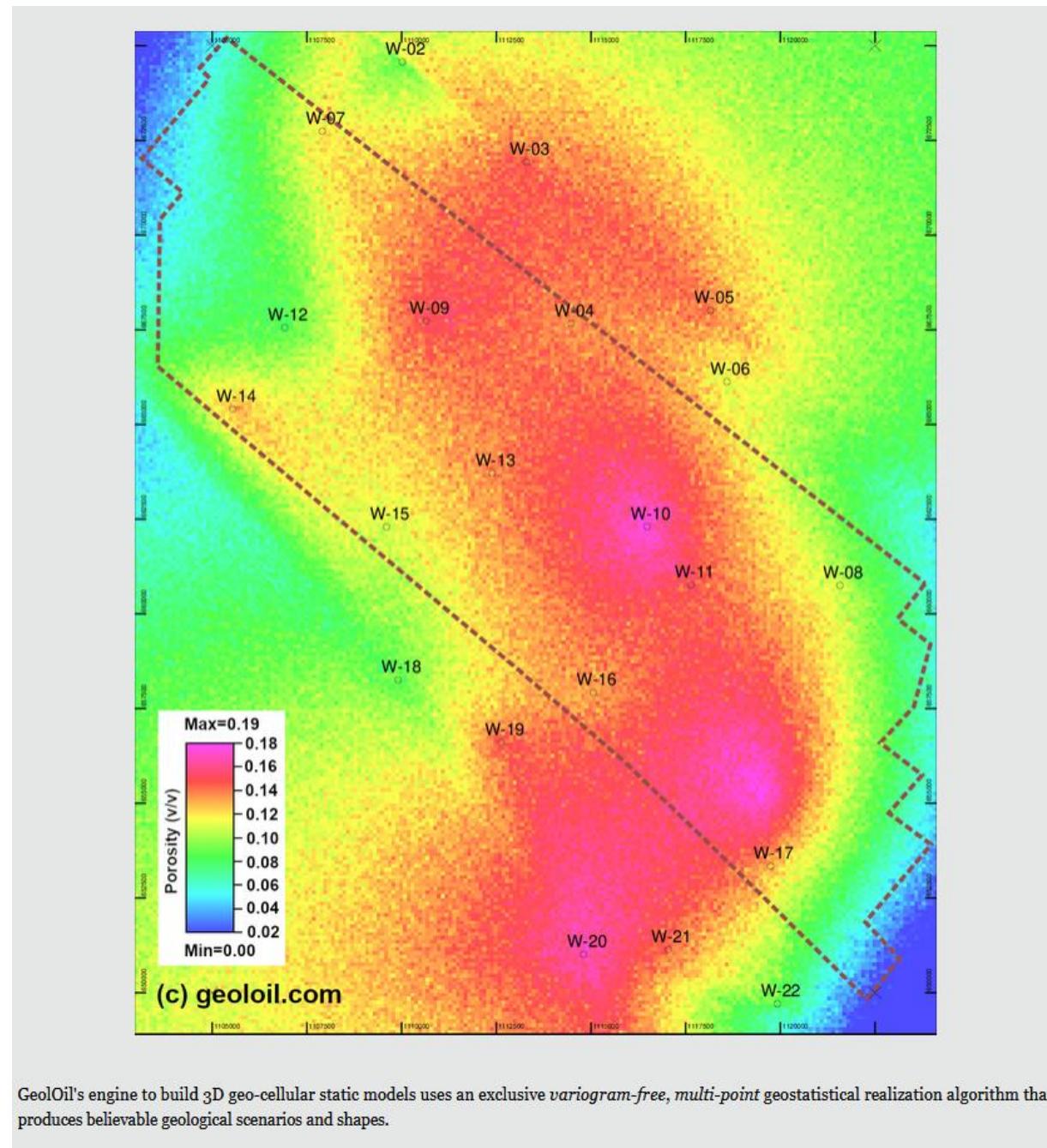
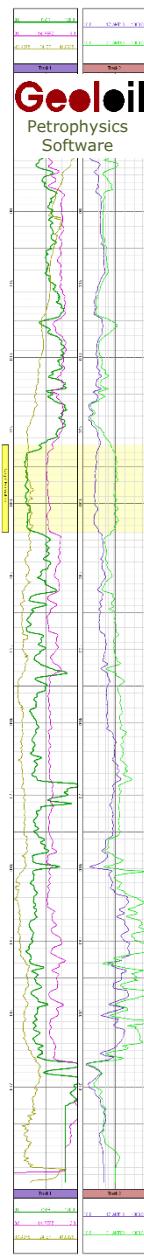


Not always a finer vertical resolution yields a better model to capture reservoir heterogeneity and baffles. The split of “Layer-D” to the right into only 3 layers follows better the porosity than the partition into 4 layers to the left. This visual representation of the upscalings, is essential to define to good 3D geo-cellular models for simulation purposes.

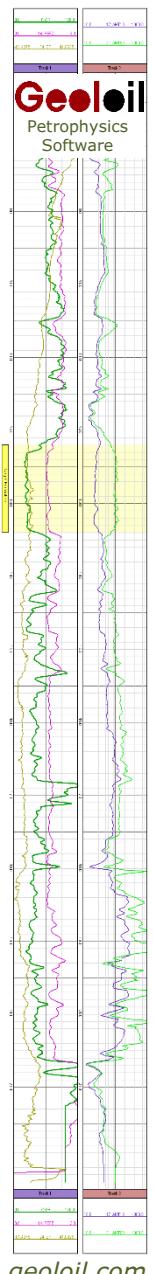
Reservoir Simulation Cells

Layer-A	Layer-B	Layer-C	Layer-D	Layer-E	Layer-F	Layer-G
1	2	3	1	2	3	1
1	2	3	1	2	3	1
1	2	3	1	2	3	1
1	2	3	1	2	3	1





GeoOil Commercial Licensing



- One-year licenses
- Life-time, perpetual licenses (not always offered)
- All licenses can be migrated to other computers.
- Free maintenance. Like modern browsers. Licenses are always up to date.



One license per physical computer. GeoOil works on Network environments through a file locking system, so there is virtual no risk for file collisions.

GeoOil is the **only** GeoScience software that ships with a **bug-free guarantee** monetary reward. It is so stable that last bug was found around two years ago.

Hardware Requirements

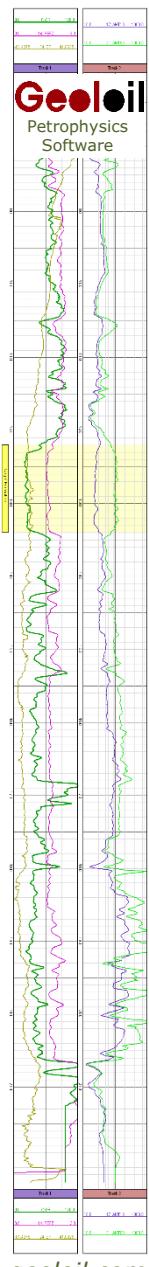


- GeoOil runs seamlessly in Windows 10-11, MacOS, and Linux
- However, we only offer installation and support for **Windows, recommended**
- GeoOil requires a quite powerful machine to run:
 - At least **32 GB** of RAM memory, large projects need 128-512 GB
 - Screen Resolution **1290x1080** pixels or higher
 - Fast modern processors
 - **No Graphics Cards** or accelerators are required

Training



- Remote online training via live video-conference anywhere
- In-site company training



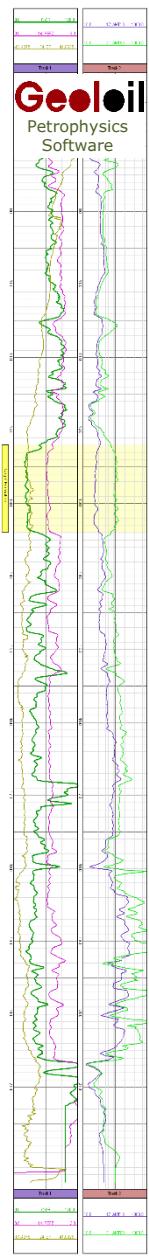
Consulting

- Clastic reservoirs petrophysics interpretation.
- Carbonate reservoir petrophysics interpretation
- Shale Oil, Shale Gas, tight reservoirs and unconventional petrophysics interpretation
- NMR Nuclear Magnetic Resonance interpretation



We have managed large projects with more than +600 wells in Colombia. There is no big or small project for us.

- Geomechanics properties and Stress tensor estimations
- Reservoir 3D Geo-Cellular CPG modelling for Simulation Grids



Thank you!



"A great petrophysics software must excel in four aspects:

- 1.- Designed after decades of petrophysics consulting.
- 2.- Modern programming practices in compiler design and threads.
- 3.- Advanced & innovative applied mathematical algorithms.
- 4.- An outstanding and fast customer service.

Well, we have all these traits." **Oscar Gonzalez. GeolOil LLC, Director** ■

TESTIMONIALS

[48 testimonials](#) →

[26 Google reviews](#) →

2025 November: "I continue to transition from PowerLog to GeolOil, and I am now recommending GeolOil to companies for which I consult. Congratulations on a fine and ingenious product. Cheers."

 **Douglass Sharp.** Independent Senior PetroPhysicist Consultant. Texas, USA. ■

2024 August: "I think GeolOil is amazing. I've been using the software on almost a daily basis and the petrophysical capabilities are making my life so much easier."

 **Emre Cankut Kondakci.** Senior Geologist. [IPT Well Solutions](#). Houston, Texas, USA. ■

2024 July: "The GeolOil software is working nicely on a Macintosh computer. I have to admit that initially I was too dummy to get GeolOil started on Mac-OS, but a colleague helped me to get on a right track."

 **Heikki Bauert.** Geological Survey of Estonia (EGT), an Estonian Republic Government Agency. [Geological Survey of Estonia](#). Rakvere, Estonia. ■

2024 January: "... In a world where exceptional service is increasingly rare, you have truly set a standard to aspire to, and I wanted to take a moment to acknowledge and appreciate your outstanding contribution. Your dedication makes a real difference, and we are grateful to have such a reliable partner." [Read more](#).

 **Enis Aliko.** Senior Drilling Engineer. [Wellynx Engineering](#). Pescara, Italy. ■

2023 August: "I've been impressed by the programme, and it works for my purposes on my small laptop."

 **Michael McCaughey.** Senior GeoScientist, [ELGOL Geoscience](#). Director. Tuyford, England, UK. ■

2023 February: "I was a Geolog user for many years so I know it pretty well. GeolOil is really good, it just takes a while to get used to like any software."

 **Sheldon Murphy.** Senior Petrophysics Consultant. [Epoch Geologic, LLC](#). Pittsburgh, Pennsylvania, USA. ■