

GLOSSARY

Abbreviations

Avg.	Average
HPHI	Hydrocarbon pore-thickness
Perm.	Permeability
PHI	Porosity
Sw	Water Saturation
Thick.	Thickness

Calculations/Cutoffs

Gross	Depths passing 'Initial' discriminator
Net	Depths passing Gross, Clay Volume cutoffs and 'Net' discriminator
Net Reservoir	Depths passing Net, Porosity cutoffs and 'Net_Reservoir' discriminator
Net Pay	Depths passing Net Reservoir, Sw, Permeability cutoffs and 'Net_Pay' discriminator

Summations

Thick.	Sum(h)
PHI-Thick.	Sum(Porosity * h)
HPHI-Thick.	Sum(Porosity * h * (1 - Water saturation))
Perm-Thick.	Sum(Permeability * h)

Averages

Avg PHI	Sum(Porosity * h)/Sum(h)
Avg Clay Vol	Sum(Clay Volume * h)/Sum(h)
Avg Perm	Sum(Permeability * h)/Sum(h)
Avg Sw	Sum(Porosity * Water Saturation * h)/Sum(Porosity * h)

Ratios

Net / Gross Ratio	Net Pay Thickness / Gross Thickness
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