

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-628687	Analysis	71.4	106	1844	R	23-Oct-2018 / 23:52:54	2089	3001786450125300

Analytical Results

S1-Free Oil (mgHC/g rock)	S2-Kerogen Yield (mgHC/g rock)	S3 (mgCO2/g rock)	PI-Production Index	Tmax-Maturity (°C)	S3CO (mgCO/g rock)	S3' (mgCO2/g rock)	S3'CO (mgCO/g rock)	S4CO2 (mgCO2/g rock)	S4CO (mgCO/g rock)	S5 (mgCO2/g rock)	GOC-Generative OC (Weight %)	NGOC-Non-generative OC (Weight %)	TOC-Total Organic Carbon (Weight %)	AI-Adsorption Index (Weight %)	OSI-Oil Sat.Index (mgHC/gTOC)	TOC(-S1) (Weight %)	HI-Hydrogen Index (mgHC/gTOC)	OI-Oxygen Index (mgCO2/gTOC)	OI'-Oxygen index (mgCO2+CO/gTOC)	CC-Carbonate Carbon (Weight %)	CaCO3-Calcium Carbonate eq. (Weight %)	FID Purge (mgHC/g rock)	Tmax Purge (°C)	FID S1-Free Oil (mgHC/g rock)	Tmax S1-Free Oil (°C)	FID S2-Kerogen Yield (mgHC/g rock)	Tmax S2-Kerogen Yield (°C)
2.86	21.54	0.40	0.117	447	0.35	0.71	0.12	114.41	20.63	4.06	2.10	4.00	6.11	5.01	46	5.86	352	6	12	0.13	1.10	0.60	102	2.26	221	21.54	447

Calibrated curves

