

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-630912	Analysis	70.7	12	1085	R	08-Apr-2019 / 19:26:48	2108	300H646500126000

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 %)
0.54	1.36	0.61	0.286	442	0.55	10.64	0.20	22.22	3.67	6.63	0.21	0.76	0.97	0.79	55	0.92	139	63	119	0.48	3.96

Calibrated curves

