

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-630936	Analysis	70.9	36	1245	R	10-Apr-2019 / 02:58:29	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 %)
9.08	9.31	0.37	0.494	452	0.27	3.22	0.43	112.15	19.22	24.61	1.59	3.88	5.48	4.49	165	4.70	170	6	11	0.77	6.40

Calibrated curves

