

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-630876	Analysis	79.3	83	1480	R	04-Apr-2019 / 00:53:11	2108	300066510127000

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 %)	A1- 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)
1.78	5.31	0.28	0.251	430	0.43	3.40	0.24	18.25	5.75	3.56	0.63	0.74	1.38	1.13	128	1.22	385	20	51	0.20	1.63	0.36	109	1.42	212	5.31	430

Calibrated curves

