

HAWK-Eye Analysis Report

Sample Data									
Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID	
C-630871	Analysis	78.4	78	1380	R	03-Apr-2019 / 18:59:42	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)
0.76	2.36	0.28	0.242	426	0.43	2.82	0.21	14.46	5.21	5.71	0.30	0.62	0.91	0.75	82	0.84	258	30	77	0.24	1.98	0.11	111

Calibrated curves

