

HAWK-Eye Analysis Report

Sample Data															
Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID							
C-630841	Analysis	70.5	48	1885	R	01-Apr-2019 / 23:24:52	2108	300786450123300							

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)
2.95	21.63	0.27	0.120	444	0.23	5.21	0.41	129.05	20.67	47.37	2.11	4.41	6.52	5.35	45	6.26	331	4	7	1.44	12.02	0.58	111	2.36	221	21.63	444

Calibrated curves

