

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-606139	Analysis	70.4	88	0	9108 std	22-Oct-2018 / 17:37:08	2089	

Analytical Results

S1-Free Oil (mgHC/g rock)	S2-Kerogen Yield (mgHC/g rock)	S3 (mgCO ₂ /g rock)	PI- Production Index	Tmax- Maturity (°C)	S3CO (mgCO/g rock)	S3' (mgCO ₂ /g rock)	S3'CO (mgCO/g rock)	S4CO ₂ (mgCO ₂ /g rock)	S4CO (mgCO/g rock)	S5 (mgCO ₂ /g rock)	GOC- Generative OC (Weight %)	NGOC-Non- generative OC (Weight %)	TOT- 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 (mgCO ₂ /gTOC)	OI'-Oxygen index (mgCO ₂ +CO/gTOC)	CC- Carbonate Carbon (Weight %)	CaCO ₃ - 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)
0.04	1.68	1.04	0.022	419	0.84	3.77	0.20	62.81	15.72	2.96	0.21	2.39	2.60	2.13	1	2.59	64	39	72	0.19	1.57	N/A	81	0.04	245	1.68	419

Calibrated curves

