

HAWK-Eye Analysis Report

Sample Data

| Sample ID | Acq. Type | Weight | Crucible | Depth | Operator | Acq. Date | Project ID | Well ID |
|-----------|-----------|--------|----------|-------|----------|------------------------|------------|------------------|
| C-630950 | Analysis | 69.8 | 50 | 830 | R | 11-Apr-2019 / 16:52:46 | 2108 | 300N096500126300 |

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 %) |
|------------------------------|--------------------------------------|----------------------|----------------------------|---------------------------|-----------------------|-----------------------|------------------------|-------------------------|-----------------------|----------------------|--|---|--|--|-------------------------------------|-------------------------------|---|------------------------------------|--|--|---|
| 1.43 | 4.77 | 0.30 | 0.230 | 428 | 0.26 | 5.06 | 0.71 | 41.40 | 8.86 | 6.21 | 0.56 | 1.51 | 2.07 | 1.70 | 68 | 1.93 | 230 | 14 | 26 | 0.32 | 2.69 |

Calibrated curves

