



Analytical Consulting Services

CORE MINERALOGY, INC.

A Full Service Petrographic Laboratory

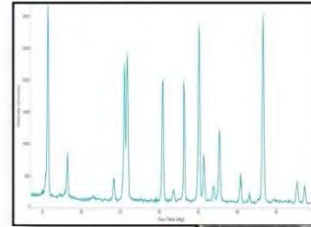
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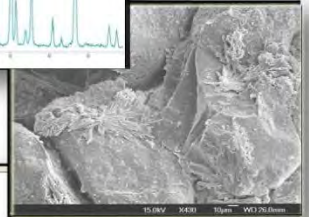
Wellbore Forensic Specialists™
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- X-Ray Diffraction (XRD) Analysis
- Scanning Electron Microscopy (SEM)
- X-Ray Florescence Spectrometry (XRF & EDX)
- Laser Particle Size Analysis (LPSA)
- Thin Section Petrography
- Total Organic Carbon and RockEval
- Scale Analysis by XRD and EDX Techniques
- API Barite QC from Mining to Drilling Operation
- Barium Sulfate Solubility Tests with In-House Chemicals
- Formation Damage Prevention, Diagnosis & Remediation
- Well Failure Root Cause Evaluation & Remedial Recommendations
- Sanding Prediction & Wellbore Stability Analysis
- Low Resistivity Pay Evaluation
- Drilling, Completion, & Stimulation Recommendations

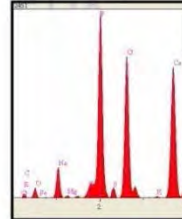
XRD



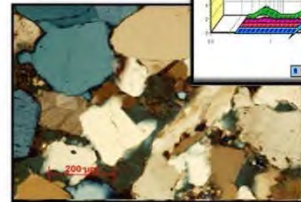
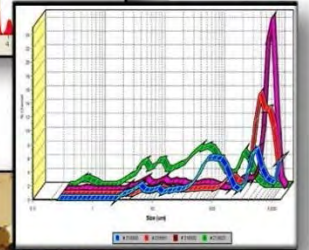
SEM



EDX



LPSA



THIN SECTION

