



Shale Plays

Maximizing your shale's potential at wellsite

Chemostat wellsite services commence with a comprehensive predrill technical evaluation designed to optimize the wellsite deployment as part of our Shale workflow solution.

This workflow culminates with a comprehensive understanding of your reservoir ahead of the wellsite deployment.

Our instruments provide elemental, mineralogical, and organic geochemical data which are integrated into a comprehensive geological model for enhanced fracturing.



-  High quality elemental, mineralogical & TOC data acquired in minutes
-  Readily portable instrumentation with minimal setup for rapid & responsive deployment
-  Predrill assessment of shale for the identification of key reservoir zones
-  Elemental data whilst drilling allowing geosteering through the build section to target reservoir zones
-  Direct & comprehensive analysis of cuttings samples as an alternative to core analysis & the deployment of LWD tools
-  Sonic, density & gamma from cuttings analysis
-  Post drill / precompletion onsite analysis
-  Mineralogical & TOC for completion optimization
-  Remote lab or hotshot lab analysis