

CEMENTING DESIGN CENTER (CDC)



To obtain effective designs utilizing Tucker Energy Services' complete line of cement additives and mud removal systems, state-of-the-art Cementing Design Centers (CDC) have been built and fully equipped in each TES operating location.

All tests are precisely performed according to API procedures by experienced lab technicians. All CDCs have strict quality systems installed to continuously monitor the quality of cements, additives, and cement mix waters before they are actually used on each job.

In addition, complete compatibility testing of all cements, drilling fluids, preflushes and spacers are performed to API and customer specifications to ensure efficient and effective mud removal on every primary cement job.

API LABORATORY EQUIPMENT IN THE CDC

Constant Speed Mixers	Fluid Migration Analyzers
Fluid -Loss Filter Presses	Angle Free Fluid Cell w/ heating jacket
HPHT Stirred Fluid-Loss Cells	Pressurized Fluid Balances
Viscometers	Chiller System
Atmospheric Consistometers	Wettability Testers
Carver Laboratory Presses	Erodibility Cells
Pressurized Consistometers	Curing Chambers
Static Gel Strength Analyzers	Ultrasonic Cement Analyzers (UCA)