













Experimental Plan						Slurry Preparation	
Slurry	Temp. ℃	Pressure psi	Additives	MMGO % BWOC	Test Type	<ul> <li>Reference standard: API Specification 10-B</li> <li>Mixing method: wet mixing (additives are mixed in water and later cement-silica mixture is mixed)</li> </ul>	
Notation							
Base Mix (Class G) Extended Mix (Class G + micro-Silica + MMGO + Additives)	90	atm	NA	NA	PV, YP, GS		
	145	3k	NA	NA	UCS		
	90	atm	Included	0, 1%, 2%, 3%	PV, YP, GS		
	145	Зk	Included	0, 1%, 2%, 3%	UCS	Fig. 6 - Blender Fig. 7 - Atm. Consistometer	













