Supplementary File

Aqueous hybrids of amino-functionalized nanosilica and acrylamide-based polymer for enhanced oil recovery

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Fig. S1. Apparent viscosity plotted as a function of (c) nanoparticle type (25°C, NaCl 9000 mg/L,

CaCl₂ 1200 mg/L)



Fig. S2. Apparent viscosity plotted as a function of NaCl concentration at 25°C.



Fig. S3. Apparent viscosity plotted as a function of $CaCl_2$ concentration at 25°C.



Fig. S4. Apparent viscosity plotted as a function of temperature in salt solution (NaCl 3000 mg/L,

CaCl₂ 400 mg/L).