

Supplemental Information

Role of Gas Type on Foam Transport in Porous Media

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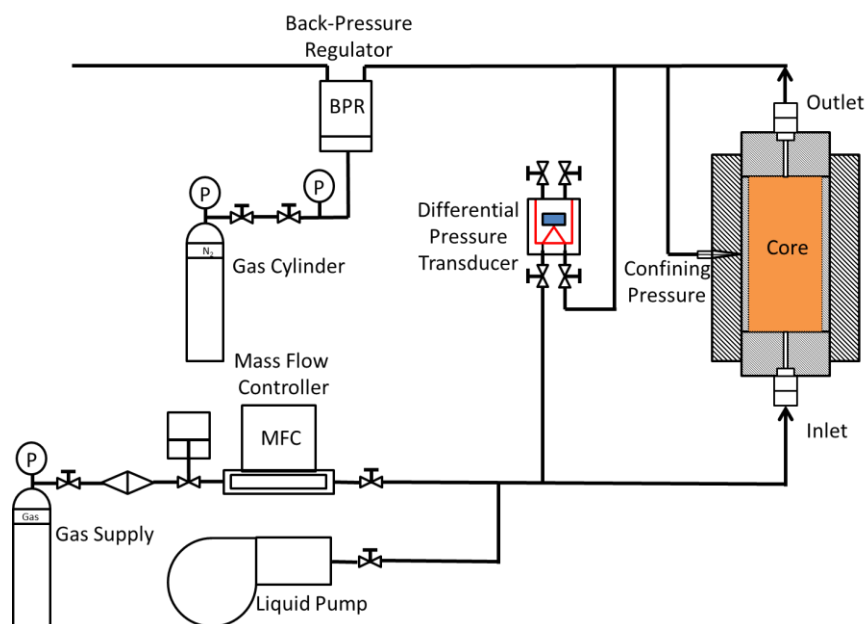


Figure S1: Foam experiment setup scheme

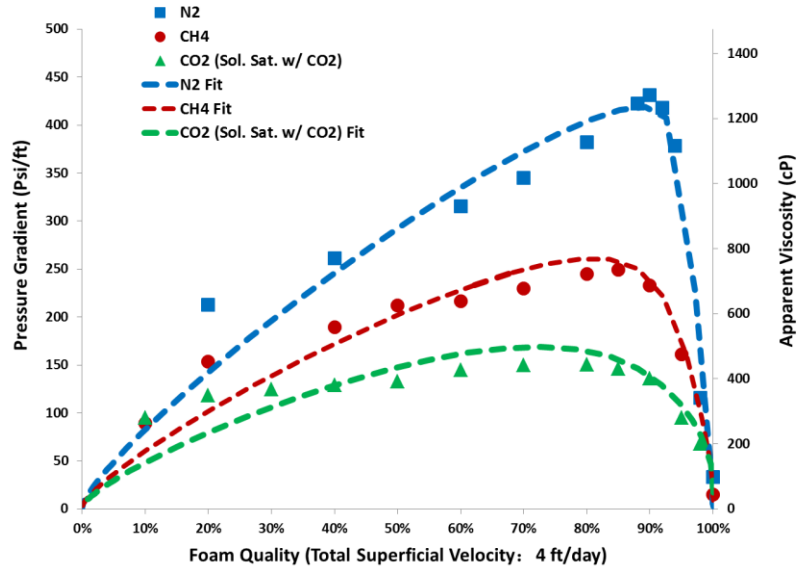


Figure S2: STARS model fit to steady state foam experiment data

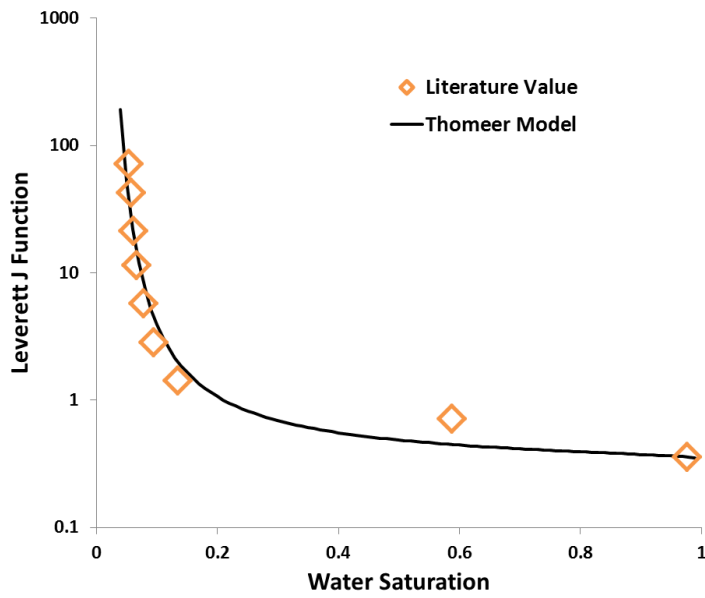


Figure S3: Leverett J function for Bentheimer sandstone

Table S1: Betheimer sandstone core sample specifications

Bentheimer Sandstone	Parameters
Diameter	3.8 ± 0.1 cm
Length	17.0 ± 0.1 cm
Pore Volume	40.5 ± 0.5 cm ³
Permeability (DI water)	2.3 ± 0.1 Darcy