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Regular Article

Surface Complexation Modeling of Calcite Zeta Potential Measurements in Brines with Mixed Potential Determining Ions (Ca<sup>2+</sup>, CO<sub>3</sub> <sup>2-</sup>, Mg<sup>2+</sup>, SO<sub>4</sub> <sup>2-</sup>) for Characterizing Carbonate Wettability

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# **ACCEPTED MANUSCRIPT**

# Surface Complexation Modeling of Calcite Zeta Potential Measurements in Brines with Mixed Potential Determining Ions (Ca<sup>2+</sup>, CO<sub>3</sub><sup>2-</sup>, Mg<sup>2+</sup>, SO<sub>4</sub><sup>2-</sup>) for Characterizing Carbonate Wettability

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