

Supporting Information for "Experiments versus theory for the initiation and propagation of radial hydraulic fractures in low permeability materials"

B. Lecampion¹, J. Desroches², R.G. Jeffrey³, A.P. Bunger^{4,5}

Additional Supporting Information (Files uploaded separately)

¹Geo-Energy Lab - Gaznat chair on Geo-Energy, Ecole Polytechnique Fédérale de Lausanne, EPFL-ENAC-IIC-GEL, Switzerland

²Schlumberger, Paris, France

³SCT Operations Pty Ltd, Vic., Australia

⁴Department of Civil and Environmental Engineering, University of Pittsburgh, PA, USA

⁵Department of Chemical and Petroleum Engineering, University of Pittsburgh, PA, USA

1. 2016JB013183-SI-Scalings.zip contains a Mathematica™ file containing the derivation of all the scalings presented in the paper. This file can be open with either Mathematica™ or the free Wolfram CDF Player which can be downloaded at <https://www.wolfram.com/cdf-player/>.

Copyright 2016 by the American Geophysical Union. 0148-0227/16/\$9.00