Accepted Manuscript

Thermally- induced mechanical behaviour of a single proppant under compression: Insights into the long-term integrity of hydraulic fracturing in geothermal reservoirs

K.M.A.S. Bandara, P.G. Ranjith, T.D. Rathnaweera, M.S.A. Perera, W.G.P. Kumari

PII:	S0263-2241(18)30066-6
DOI:	https://doi.org/10.1016/j.measurement.2018.01.053
Reference:	MEASUR 5228
To appear in:	Measurement
Received Date:	1 August 2017
Revised Date:	3 December 2017
Accepted Date:	29 January 2018



Please cite this article as: K.M.A.S. Bandara, P.G. Ranjith, T.D. Rathnaweera, M.S.A. Perera, W.G.P. Kumari, Thermally- induced mechanical behaviour of a single proppant under compression: Insights into the long-term integrity of hydraulic fracturing in geothermal reservoirs, *Measurement* (2018), doi: https://doi.org/10.1016/j.measurement.2018.01.053

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Cover Page

Manuscript Title:

Thermally- induced mechanical behaviour of a single proppant under compression: Insights into the long-term integrity of hydraulic fracturing in geothermal reservoirs.

Authors' names:

K. M. A. S. Bandara¹, P.G. Ranjith^{*1}, T. D. Rathnaweera¹, M. S. A. Perera^{1,2}, W.G.P. Kumari¹

¹Department of Civil Engineering, Monash University, Building 60, Melbourne, Victoria, 3800, Australia.

²Department of Infrastructure Engineering, The University of Melbourne, Building 176, Melbourne, Victoria 3010, Australia

Corresponding author:

Prof. Ranjith PG*

Deep Earth Energy Laboratory, Monash University, Building 60,

Melbourne, Victoria, 3800, Australia.

Phone/Fax: 61-3-9905 4982

E-mail: ranjith.pg@monash.edu

Download English Version:

https://daneshyari.com/en/article/7121413

Download Persian Version:

https://daneshyari.com/article/7121413

Daneshyari.com