

Solid Earth Discuss., editor comment EC1
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Comment on se-2021-1

Federico Rossetti (Editor)

Editor comment on "An Analytical Framework for Stress Shadow Analysis During Hydraulic Fracturing – Applied to the Bakken Formation, Saskatchewan, Canada" by Mostafa Gorjian et al., Solid Earth Discuss., <https://doi.org/10.5194/se-2021-1-EC1>, 2021

Dear Authors,

Your manuscript is a potentially interesting contribution. However, both reviewers' reports indicate that the manuscript is not suitable for publication as it stands. Much work is needed to improve its internal structure and to better focus the scientific rationale. In particular, it is necessary (i) to elucidate the scope of the paper, (ii) to justify and discuss more in detail the proposed work flow and assumptions made in the study; and (iii) to provide an exhaustive validation of the presented results.

Submission of a revised version is thus only encouraged if the above points will be carefully considered during manuscript revision. In any case, the revised manuscript will be subject to a further revision round.

Federico Rossetti