

High injection rates counteract formation of far-reaching fluid migration pathways at The Geysers geothermal field

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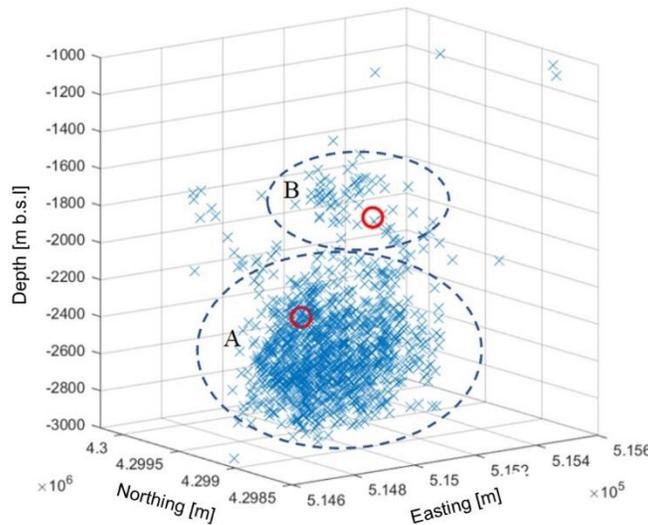
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Figure S1

Introduction

Figure S1 presents the locations of hypocenters of the analyzed seismic events and the division of these hypocenters into two clusters, A and B. Locations of the open holes of the injection wells are also provided to indicate a spatial correlation of the clusters with the injection wells.



**Figure S1.** Spatial distribution of hypocenters of 1252 events from the seismic catalog from the NW region of The Geysers geothermal field. Red circles mark the positions of the open hole sections of the

Prati9 (deeper) and Prati29 (shallower) wells. The distances between the holes are: vertical – 386.8 m, horizontal – 479.5 m.