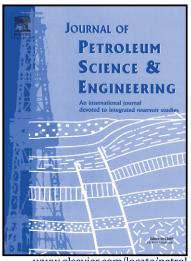
### Author's Accepted Manuscript

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www.elsevier.com/locate/petrol

S0920-4105(14)00272-1 PII:

http://dx.doi.org/10.1016/j.petrol.2014.08.023 DOI:

Reference: PETROL2777

To appear in: Journal of Petroleum Science and Engineering

Cite this article as: Baehyun Min, Joe M. Kang, Sunghoon Chung, Changhyup Park, Ilsik Jang, Pareto-based multi-objective history matching with respect to individual production performance in a heterogeneous reservoir, Journal of Petroleum Science and Engineering, http://dx.doi.org/10.1016/j.petrol.2014.08.023

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### **ACCEPTED MANUSCRIPT**

# Pareto-based multi-objective history matching with respect to individual production performance in a heterogeneous reservoir

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