

IMPACT OF GEOLOGICAL HETEROGENEITY ON EARLY-STAGE CO₂ PLUME MIGRATION: SENSITIVITY STUDY

M. Ashraf^a, K.A. Lie^a, H.M. Nilsen^a & A. Skorstad^{bc}

^a SINTEF ICT, Department of Applied Mathematics, NO-0314 Oslo, Norway

^b Norwegian Computing Center, NO-0314 Oslo, Norway.

^c Present address Roxar Software Solutions, Lysaker Torg 45, NO-1366 Lysaker, Norway

July 30, 2010