

Have been using 4 modes from Earth Science module : Richards eqn. + Solute Transport + Heat Transfer + Solid Mechanics for analysis of various stress loads on a coalbed reservoir.

Have solved the individual modes and coupled these 4 modes for total stress load by an equation :

-p2 + (3\*E\*3e-6\*(T-T\_r)) - (0.5\*K\*(1/102)\*c1)

From :

Richards eqn + Heat transfer + Solute transfer concentration.

Have been repeatedly getting the above error on “failed to find consistent initial values”.

May please help on resolving this error.