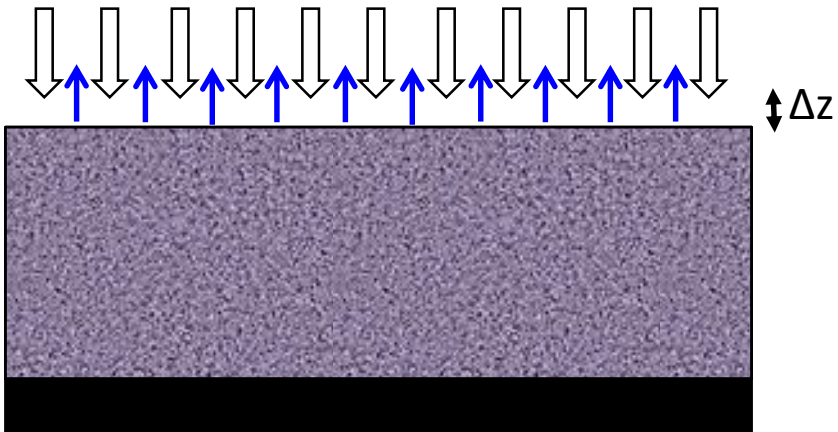


Problem



Hydraulic diffusivity

$$\frac{\partial P}{\partial t} = D_h \nabla^2 P$$

$$D_h = \frac{K_{bulk} k}{m}$$