$$e^{i\left(\frac{D\alpha}{Dt}\left(\log J + \frac{p^{\epsilon}}{K_{s}}\right) + \frac{\alpha}{J}\frac{DJ}{Dt}} + \frac{1}{M}\frac{Dp^{\epsilon}}{Dt}\right) = -\nabla_{\underline{x}}\cdot\vec{w}$$

$$M = \frac{K_r K_f}{K_f (x - \overline{\Phi}^f) + K_s \overline{\Phi}^f}$$
 is Biot's Modulus

$$\vec{v} = \vec{v} = \frac{1}{p_{\ell}} \vec{w} = \frac{\vec{K}}{M} \cdot \left[ -\nabla_{x} \cdot p^{\ell} + d^{\ell} p_{\ell} \vec{g} \right] = \text{Eulerion}$$

$$\frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} \left[ -\sqrt{2} \cdot p^{f} + \sqrt{2} \cdot p^{f} + \sqrt{2} \cdot p^{f} + \sqrt{2} \cdot p^{f} + \sqrt{2} \cdot p^{f} \right] = Lagrangian$$