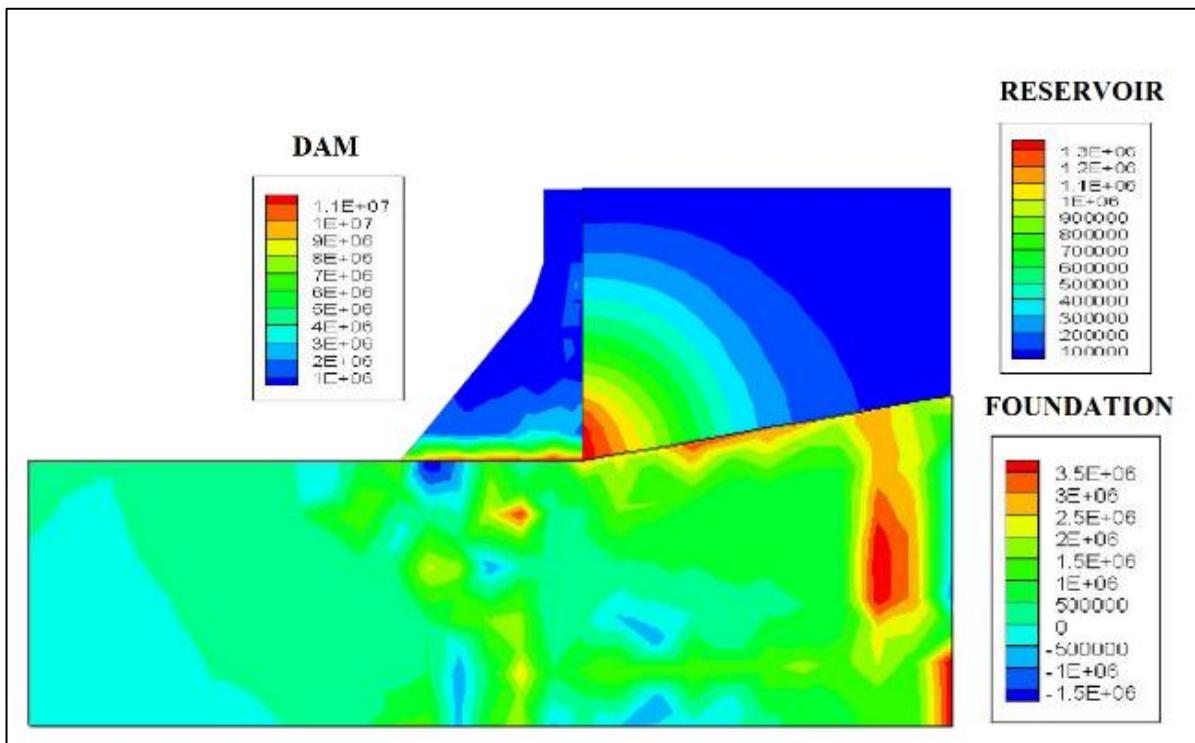
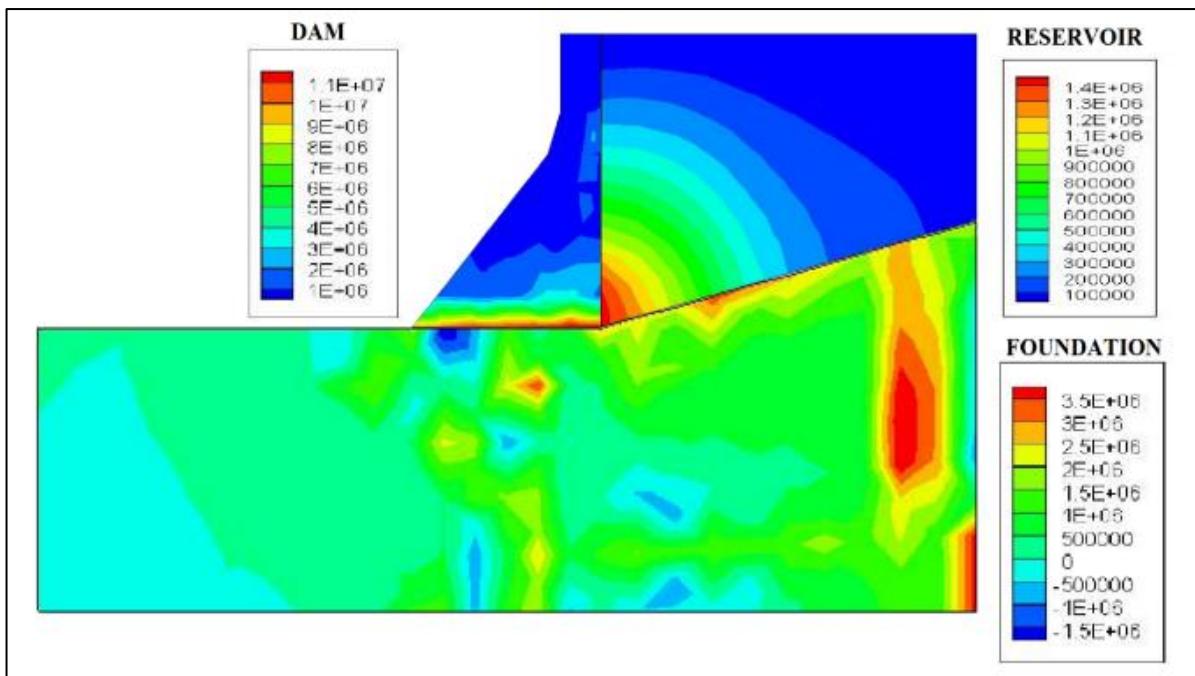


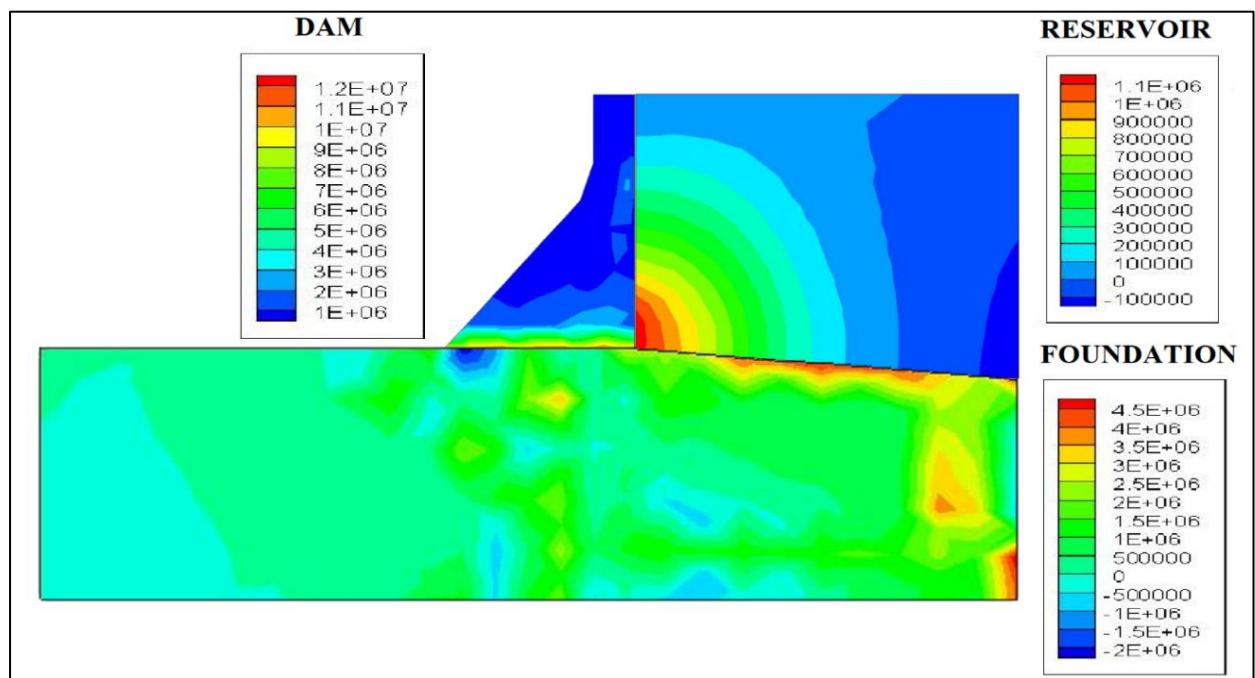
(a)



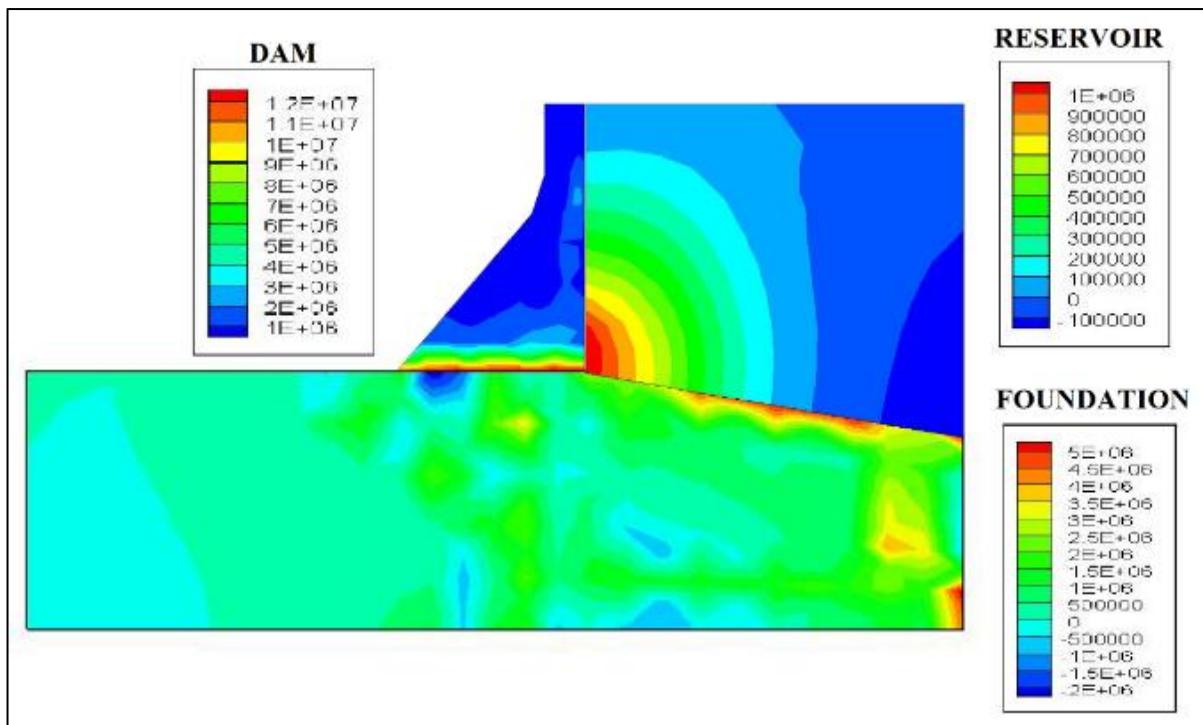
(b)



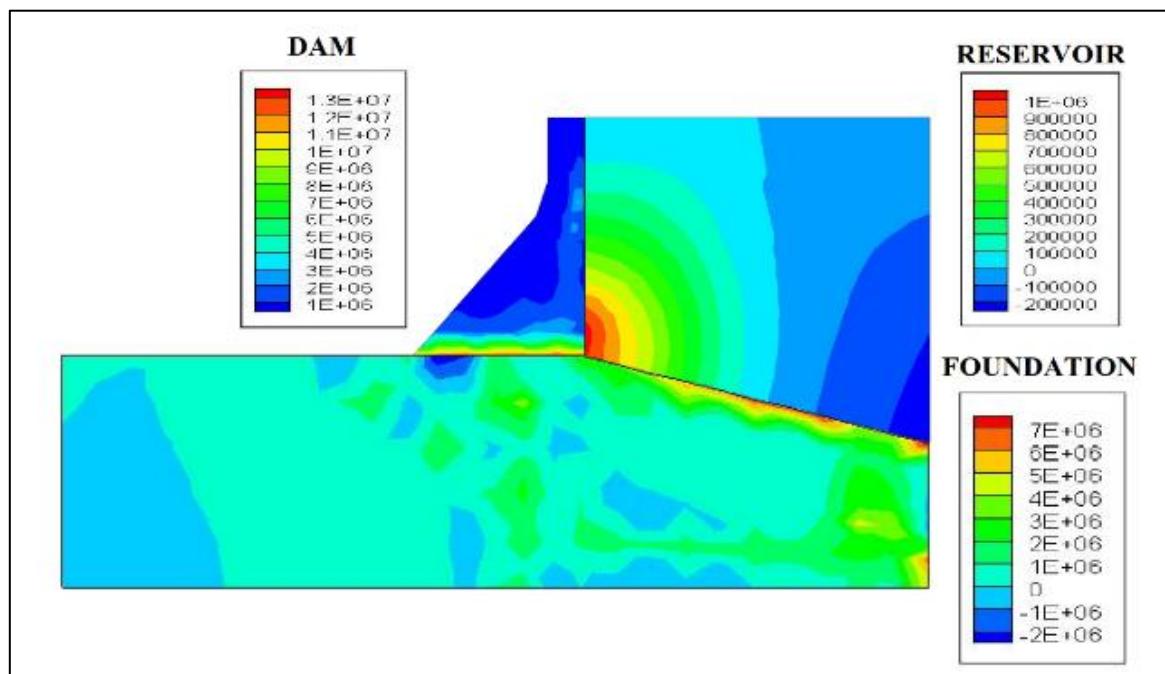
(c)



(d)



(e)



(f)

Fig. 11 Contour of pressure and stresses for bed slope a) $\theta_b = +5^\circ$, b) $\theta_b = +10^\circ$, c) $\theta_b = +15^\circ$, d) $\theta_b = -5^\circ$, e) $\theta_b = -10^\circ$, f) $\theta_b = -15^\circ$ at 2.52 sec. due to North–South component of El-Centro earthquake