Assumptions: 

- $C_r$: $12 \times 10^{-6}$ psia$^{-1}$ [μsips]
- Aquifer: 3.8x reservoir oil volume
- $Q_o$: 35 mbd

Sensitivities: 

- $C_r$: -200 psia, +100 psia [6, 18 μsips]
- Aquifer: -800 psia, +100 psia [None, 14x]
- $Q_o$: -350 psia [60 mbd]

*cases in red were used for SITHP calculations*