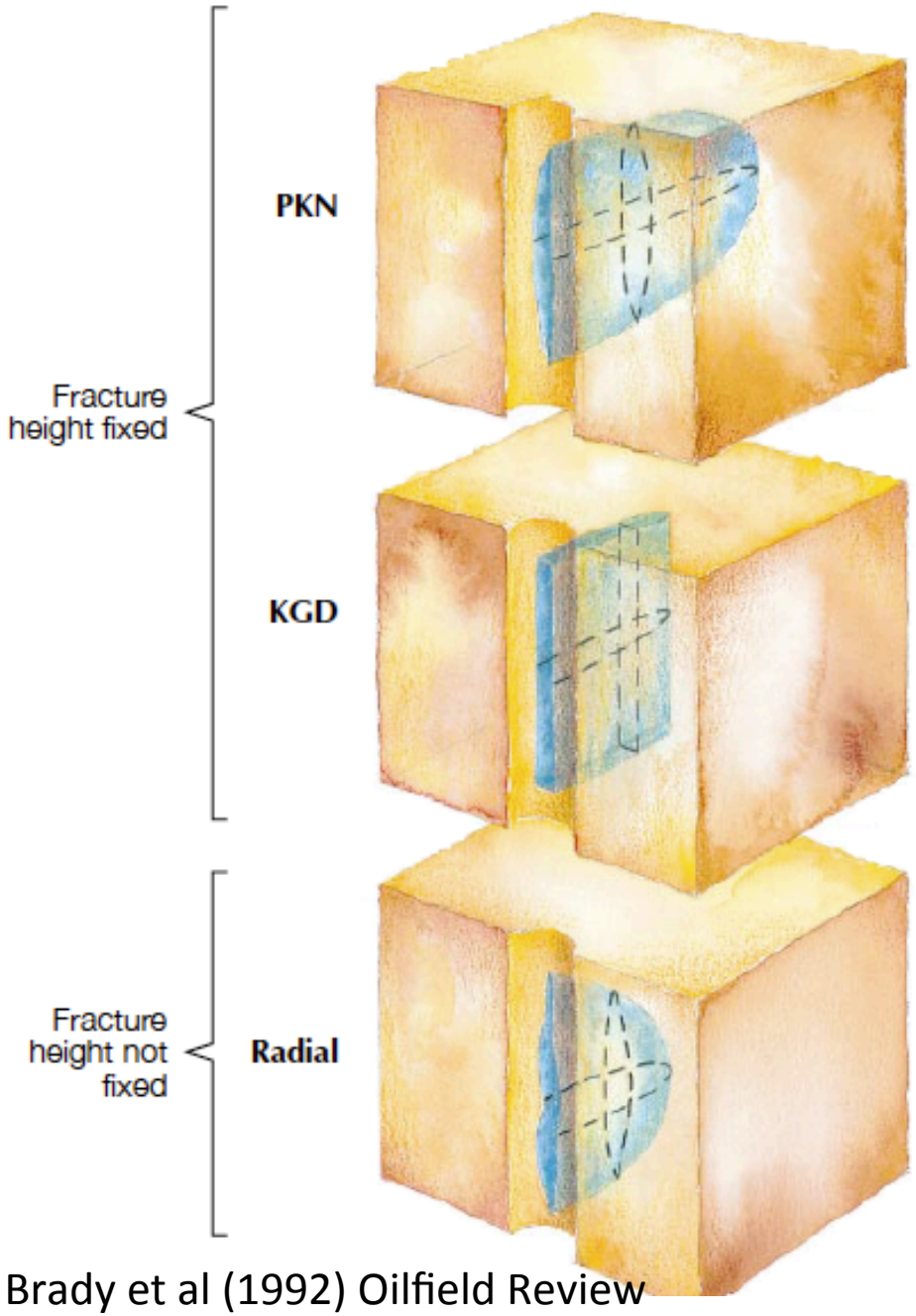
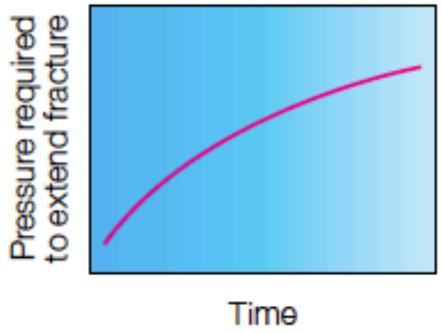
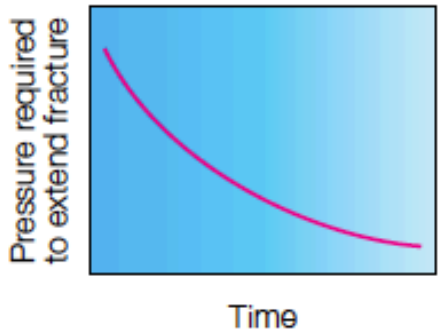
2D Fracture Models

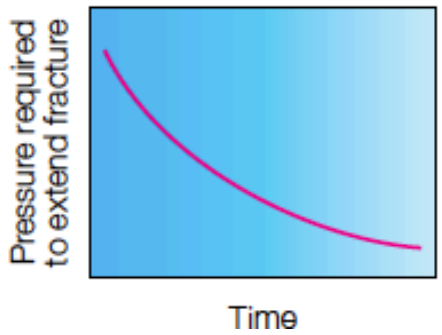




- Elliptical cross section
- Width ∝ height
- Width < KGD; length > KGD
- More appropriate when fracture length > height



- Rectangular cross section
- Width ∝ length
- More appropriate when fracture length < height



- Appropriate when fracture length = height

Brady et al (1992) Oilfield Review