DRAINAGE CALCULATION METHOD

•Paddock & Blinebry Members – Yeso Formation

Drainage Area Equation

$$Area = (EUR/RF) * Bo / [7758 * h * f * (1-Sw)]$$

- **EUR (bbls)**, Estimated Ultimate Recovery, based on decline curve analysis
- **RF**, Recovery Factor, = 10%
  - –Sensitivities for RF = 13 and 15%
- **Bo**, Formation Volume Factor, = 1.29 bbl/stb
- **h (ft)**, Net Pay
- **f**, Porosity
- **Sw**, Water Saturation