Dr. Griffiths’s Three Methods – 5 Million Barrels

**“Best Estimate”**
- Constant Discharge Coefficients
  - Locked In as of July 15
  - $k_{CV}$: 2,124 Stbd/psi$^{1/2}$
  - $k_{DS}$: 2,367 Stbd/psi$^{1/2}$
  - $k_{BOP}$: 1,439 Stbd/psi$^{1/2}$
  - $k_{Well}$: 1,152 Stbd/psi$^{1/2}$
  - PI: 43.8 Stbd/psi

**Alternative 1**
- Constant Discharge Coefficients
  - Locked In as of July 15
  - $k_{CV}$: 2,124 Stbd/psi$^{1/2}$
  - $k_{DS}$: 2,367 Stbd/psi$^{1/2}$
  - $k_{BOP}$: 1,439 Stbd/psi$^{1/2}$
  - $k_{Well}$: 1,152 Stbd/psi$^{1/2}$
  - PI: 43.8 Stbd/psi

**Alternative 2**
- Constant Discharge Coefficients
  - Locked In as of July 15
  - $k_{CV}$: 2,124 Stbd/psi$^{1/2}$
  - $k_{DS}$: 2,367 Stbd/psi$^{1/2}$
  - $k_{BOP}$: 1,439 Stbd/psi$^{1/2}$
  - $k_{Well}$: 1,152 Stbd/psi$^{1/2}$
  - PI: 43.8 Stbd/psi

Source: TREX 011485R, 140511, 140887