**Significant Correlations (Ag)** Conductivity (us/cm)  $R^2 = -0.695$ 3.5 650 [CI] (mg/L)  $R^2 = 0.571$ 3.0 600 2.5 550 2.0 3 3 [NO3-N] (mg/L) [NO3-N] (mg/L)  $R^2 = -.549$ 1.75 55 -1.50 [SO4] (mg/L) 50 [K] (mg/L) 1.25 45 -1.00  $R^2 = 0.739$ 40 · 0.75 35 -0.50 2 3 3 2 [NO3-N] (mg/L) [NO3-N] (mg/L) Conductivity (us/cm) 24 -650 [Mg] (mg/L)  $R^2 = -0.623$ 22 -600  $R^2 = 0.557$ 20 -550 35 40 55 120 150 45 50 110 130 140 [SO4] (mg/L) [Ca] (mg/L) Well Number Well6 Well7 Well1 Well4