Figure 1. Map of elevated salinity concentrations from groundwater wells in Arizona

Well Depth (m), TDS (mg/L)
- ▲ >800 m, >10,000 mg/L (n=22)
- ▲ >800 m, 5,000 to 10,000 mg/L (n=1)
- ▲ >800 m, <5,000 mg/L (n=33)
- ● <800 m, >10,000 mg/L (n=115)
- ○ <800 m, 5,000 to 10,000 mg/L (n=99)

Data sources: ADEQ, Witcher (1995), ADWR-GWSL, USGS-NMS, AZGS Oil and Gas

WESTCARB Cenozoic basins with CO2 potential
Other Cenozoic basins