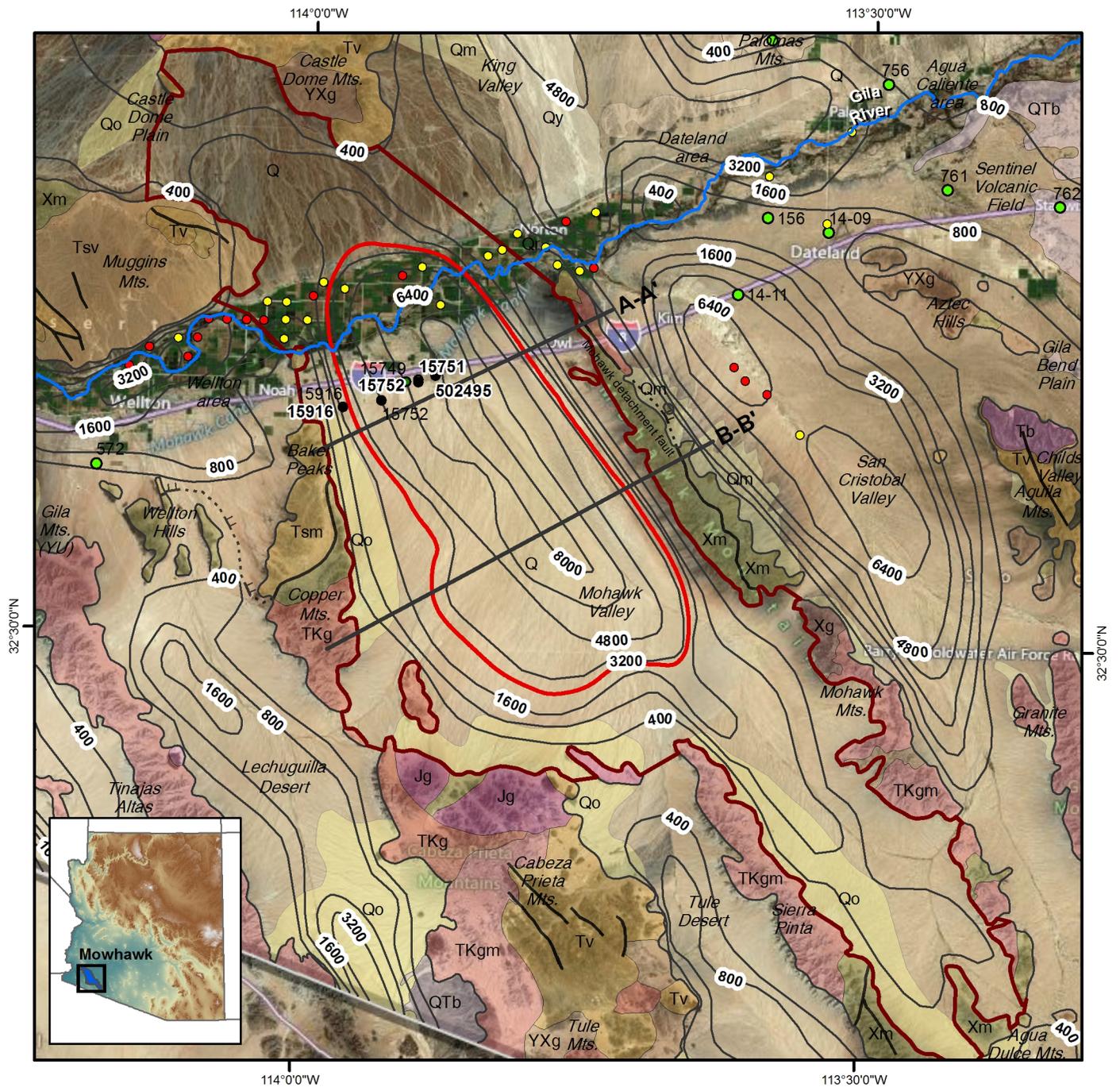


# Geologic Map of the Mohawk Basin, southwestern Arizona: Geologic evaluation for CO2 sequestration potential

## PLATE 1



### Legend

- Water well and ADWR well ID
- AZ Oil and Gas wells
- Cross-section line
- Depth-to-bedrock contour (ft-below land surface)
- 800-m (2,625 ft) depth contour below land surface
- ▭ Extent of Mohawk basin

### Statewide salinity (Gootee et al., 2012)

- Well Depth (m), TDS (mg/L)
- <800 m, >10,000 mg/L
  - <800 m, 5,000 to 10,000 mg/L

Map projection NAD83, UTM 12 North  
 Geologic map from Richard and others, 2000,  
 AZGS Map 35 - see map for explanation of units and line types.  
 Base map from ESRI Services.

