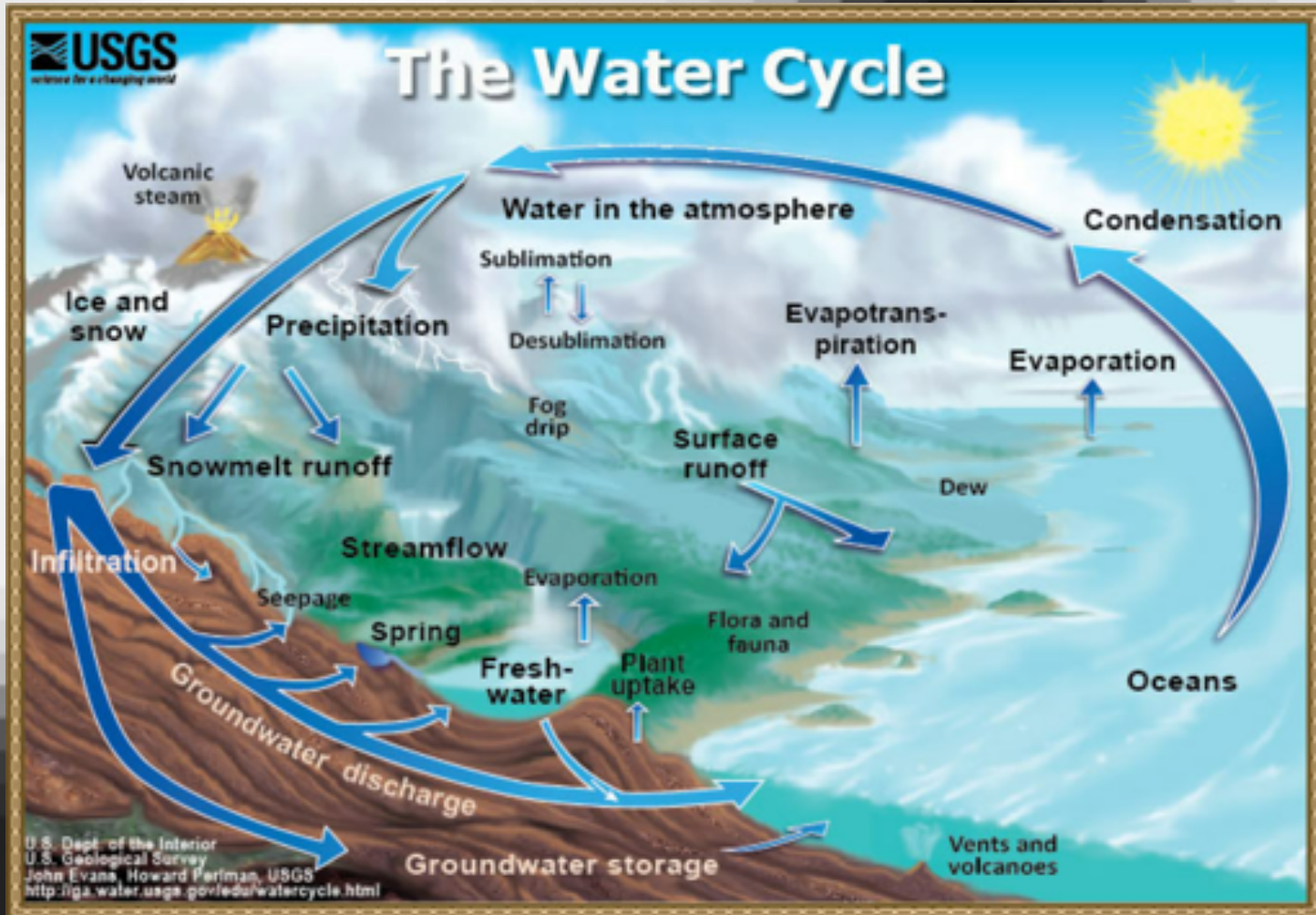


Groundwater

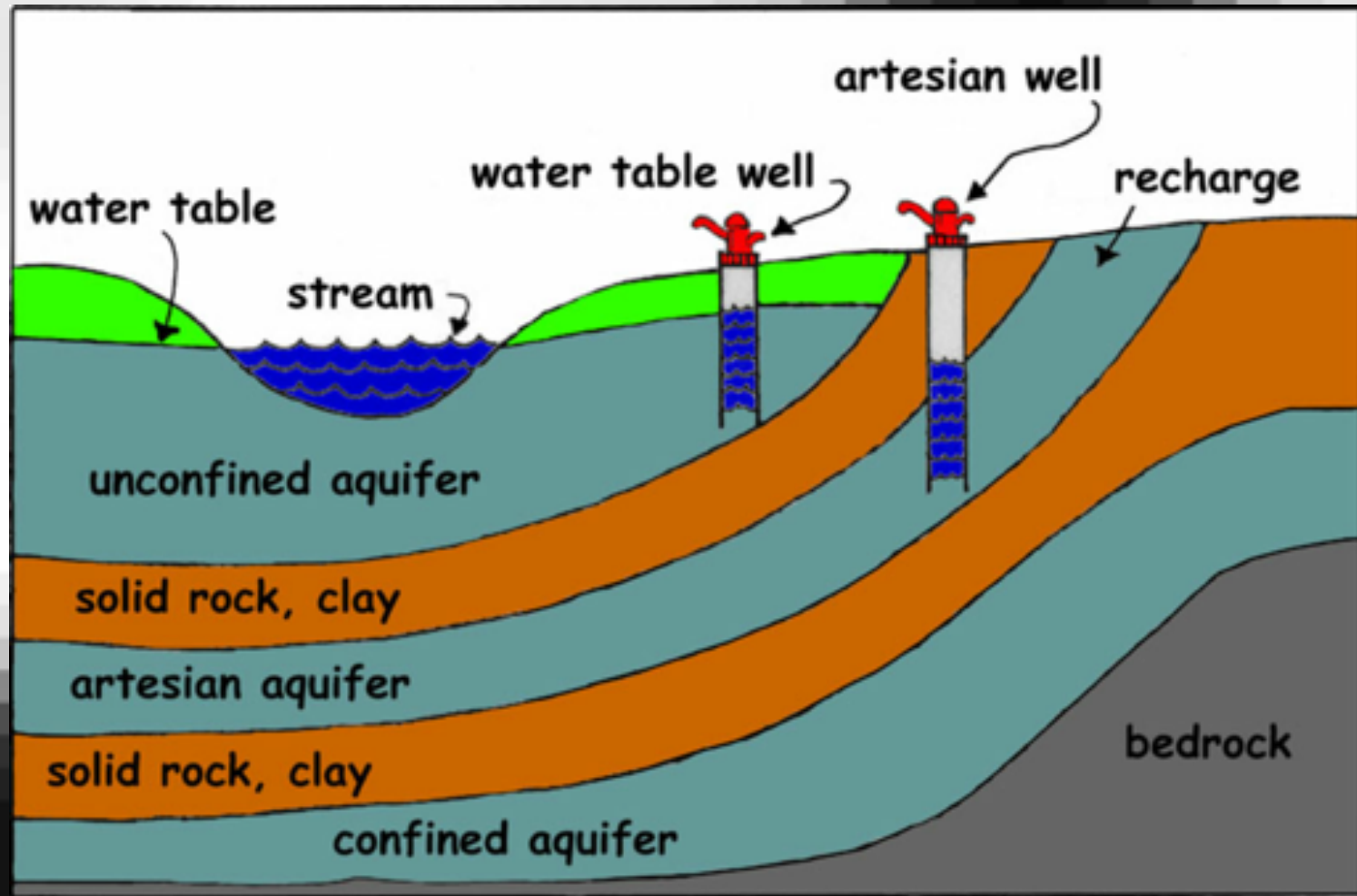
H to the O

- Groundwater Basics
 - The Water Cycle
 - Aquifers
- Memphis Water
 - Memphis Aquifers
 - History
 - Treatment
 - Sustainability

Groundwater Basics



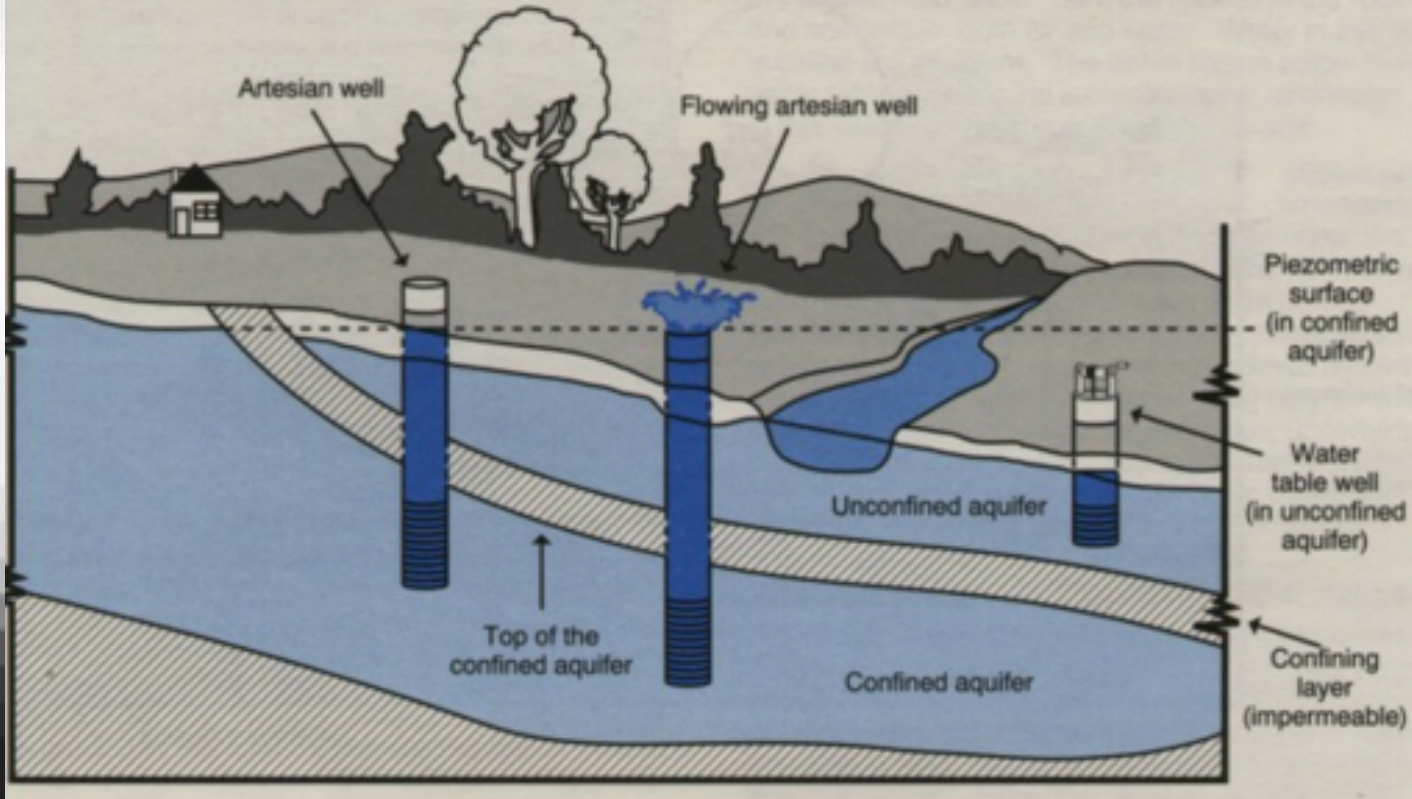
Groundwater Basics



Groundwater Basics

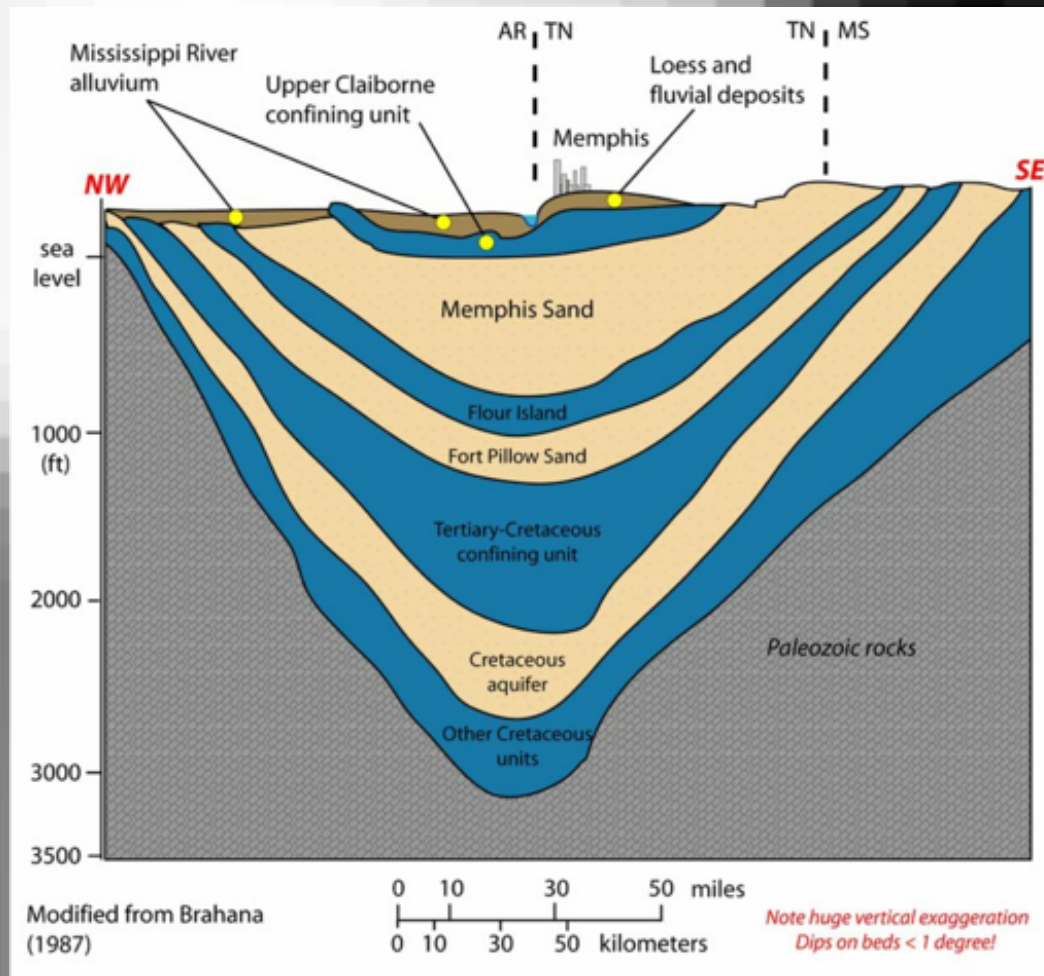
Figure 3

Aquifers and wells

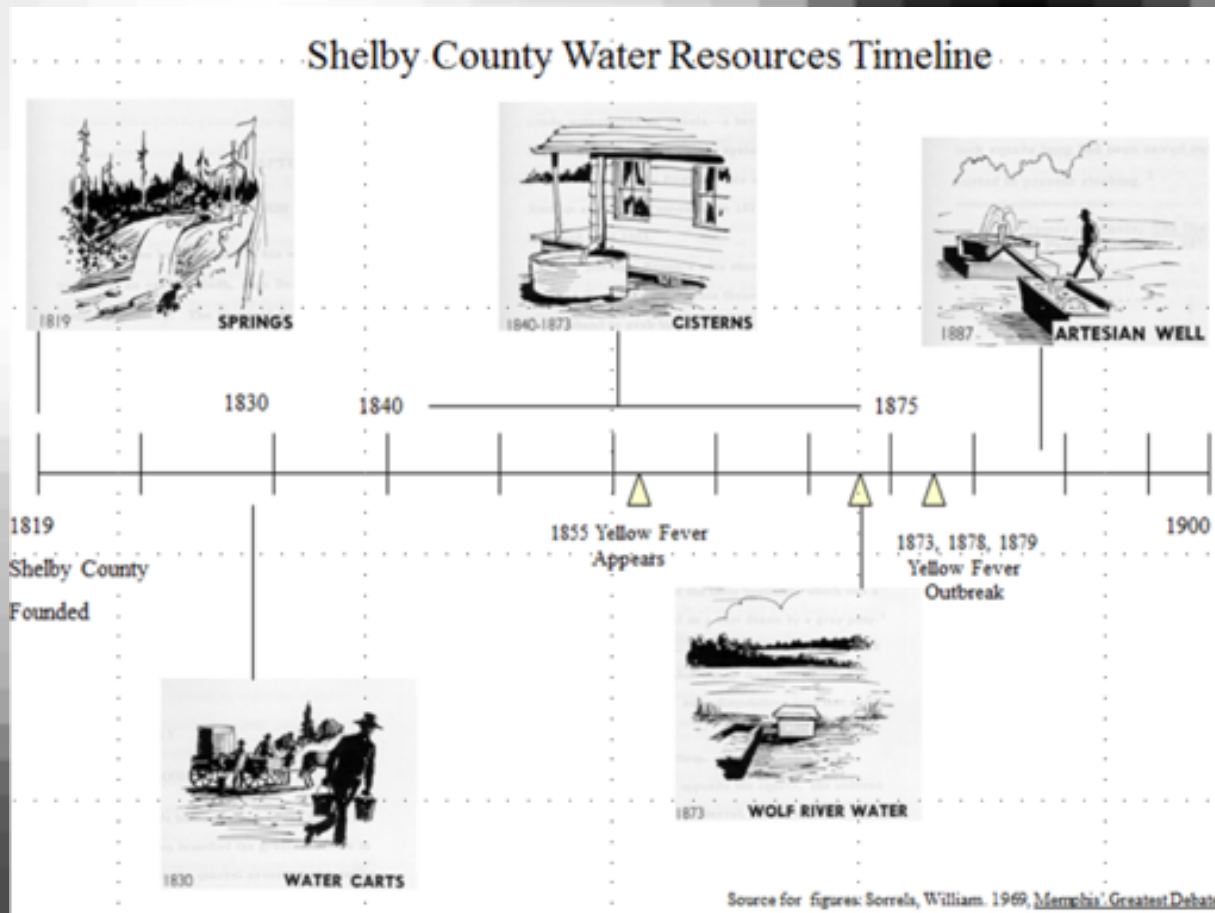


**Where does Memphis
water come from?**

Groundwater Basics



Memphis Water



History



History



History

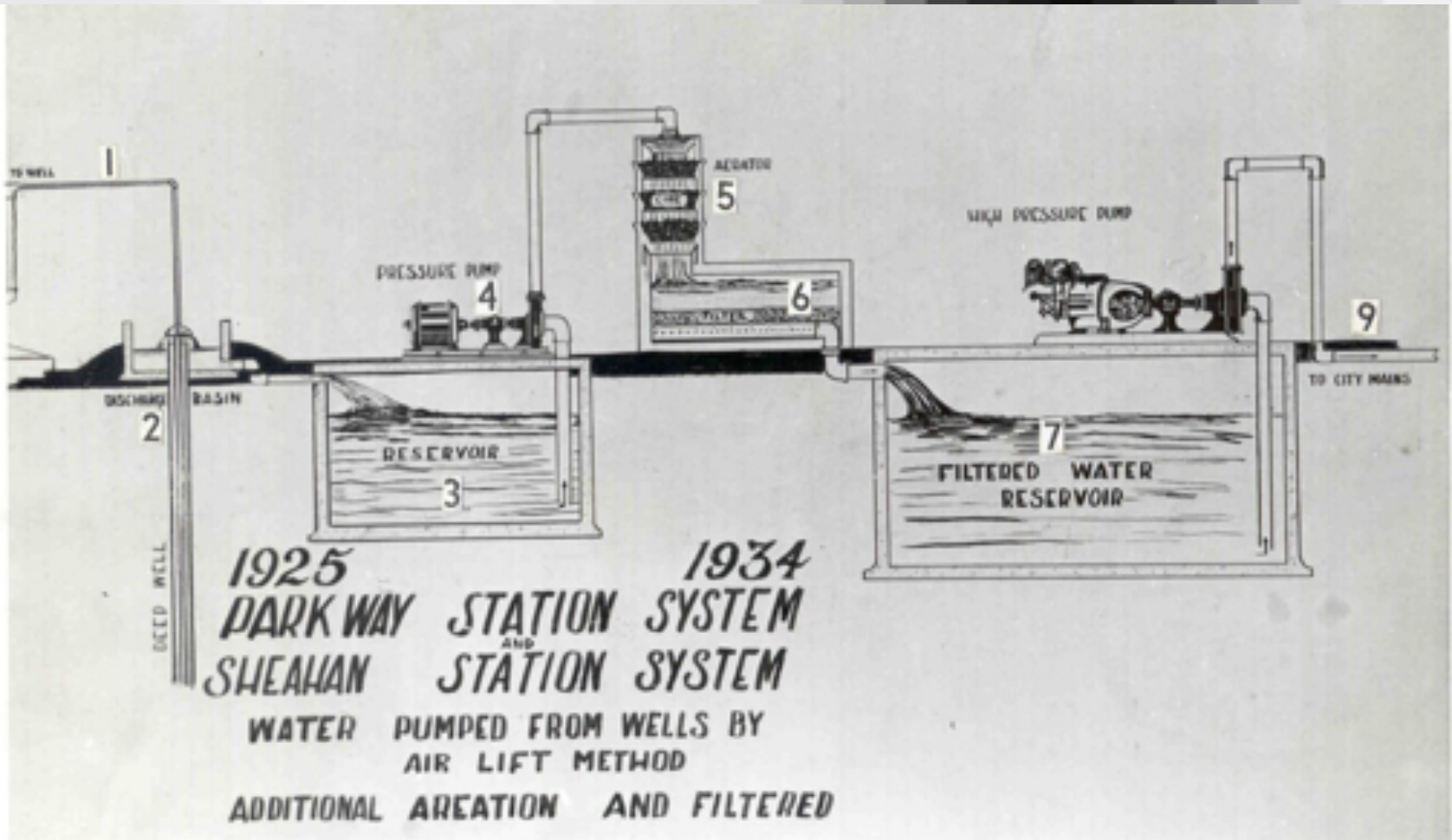


After the 1887 discovery well, Carlos Well Supply Company became one of the leading well-digging firms in Memphis.



Pigs like this were used around the turn of the century to dig more than 1,000 wells into the 500-foot sand below Memphis.

Treatment



Treatment - Aeration



Treatment - Aeration



Treatment - Aeration



Treatment- Filtration



Treatment- Filtration



Treatment- Filtration



Treatment - Disinfection



Distribution





**What makes Memphis
water unique?**

- 
- Tap Water Nom Noms
 - Let's play Jeopardy!