



**Figure 8A-H.** Well construction diagrams and geophysical log data for caliper, temperature, natural gamma, spontaneous potential resistivity, electromagnetic conductivity, and sonic logs collected from the USGS multiple-well monitoring sites in San Diego County, California: **(A)** SDBW, **(B)** SDOT, **(C)** SDOR, **(D)** SDMC, **(E)** SDNB, **(F)** SDEP, **(G)** SDBP, **(H)** SDAQ.