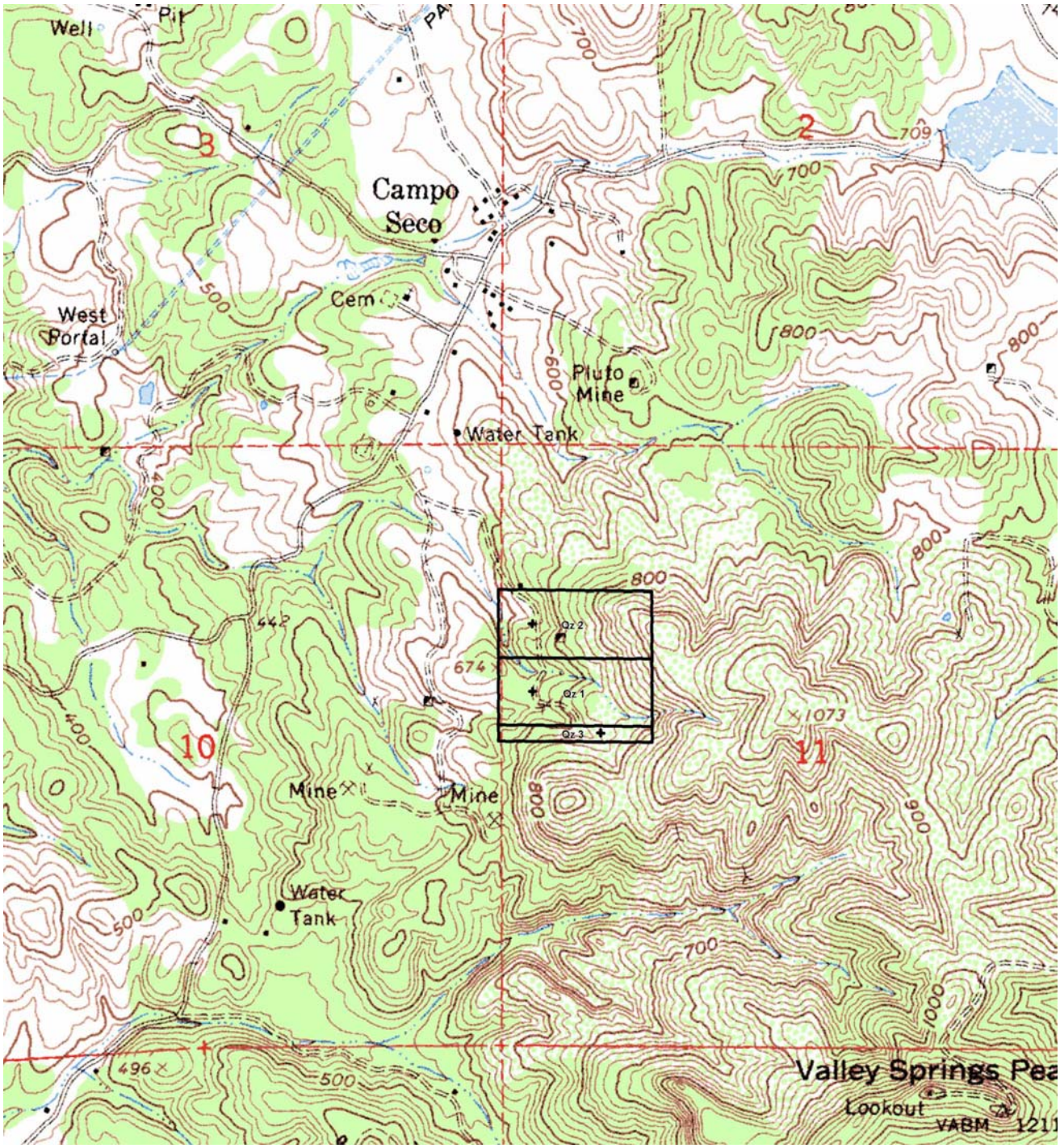from USGS topo quad (Valley Springs 1:24,000)