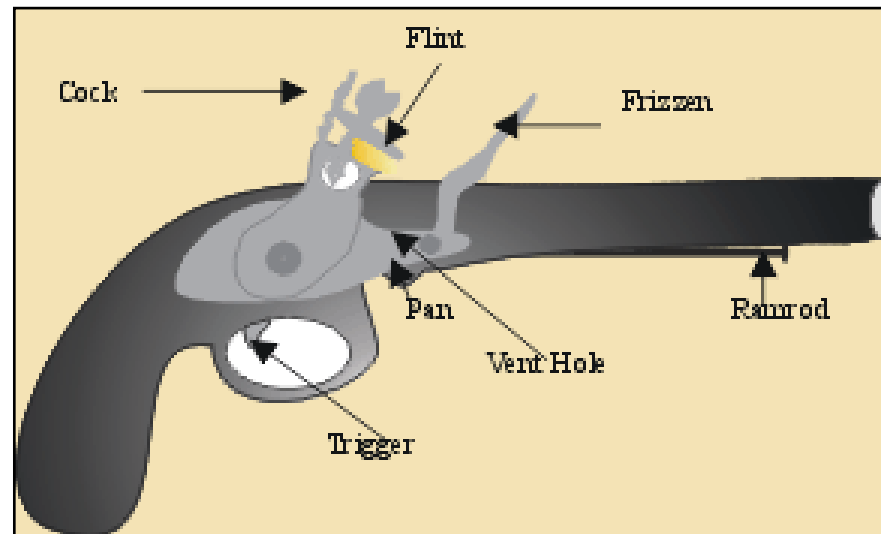


LEWIS & CLARK IN COLUMBIA RIVER COUNTRY

EXHIBIT 3: FIREARM DIAGRAM



Governor Lewis owned at least two hand guns, possibly 1799 North and Cheney flintlock pistols similar to the one in the drawing. To fire it, black powder was poured into the barrel and tamped tightly with a removeable ramrod. Then a lead ball was placed in the barrel and a bit of powder was placed on the pan. When the trigger was pulled, a moveable arm with a piece of flint clamped in it (called the cock) struck a metal piece on the barrel (the frizzen) causing a spark to ignite the powder in the pan. The fire was then drawn through the vent hole where it ignited the powder in the barrel and fired the shot. Since only one ball could be fired at a time, suicide theorists say Lewis loaded both guns and fired them one at a time.