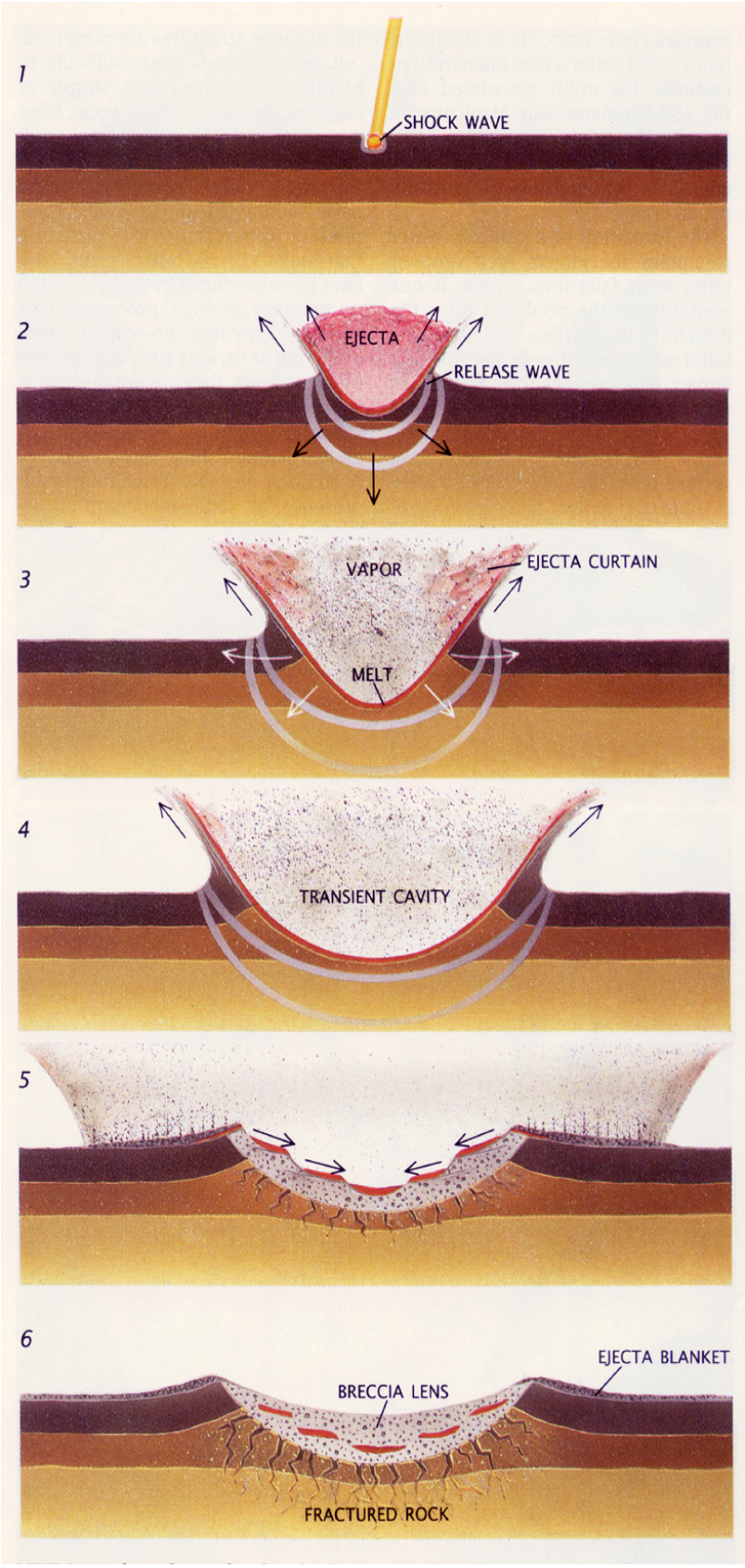Simple Crater Formation