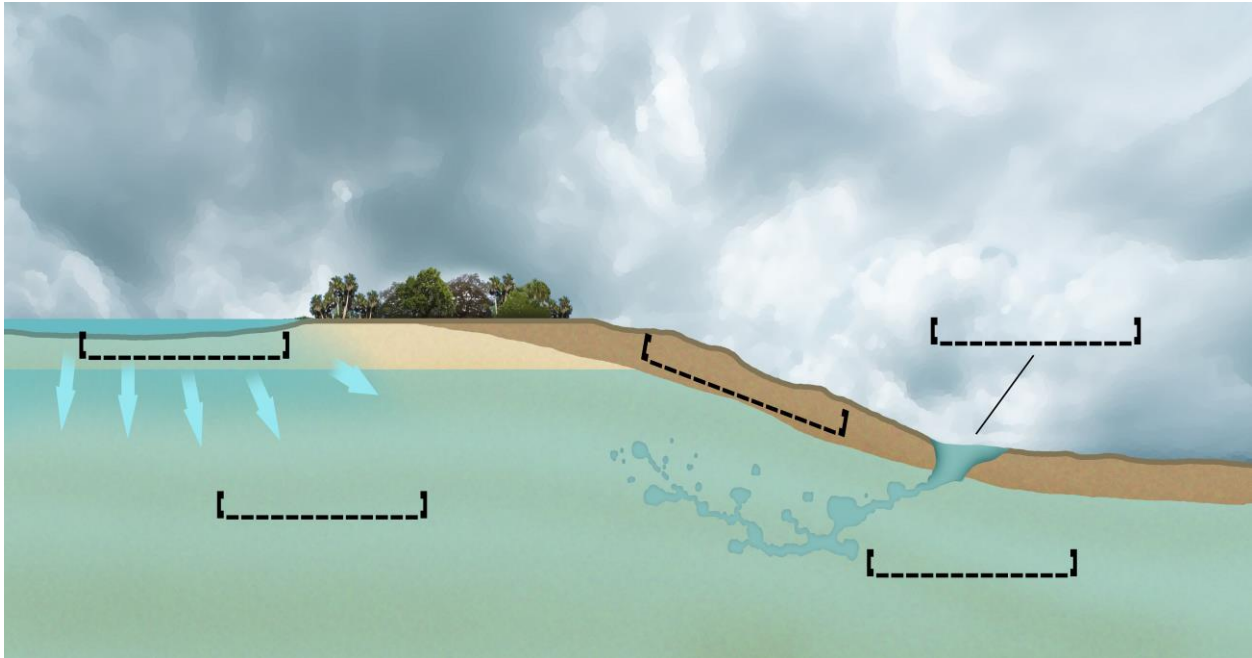


FEATURES OF AN ARTESIAN SPRING

Refer to the vocabulary list below and write the name of the features of an artesian spring in the appropriate spaces on this illustration.



Vocabulary list:

Confined aquifer: an aquifer that is overlaid by a confining layer

Confining layer: a layer of material next to an aquifer that has little or no permeability

Surficial aquifer: a shallow aquifer with no confining layer.

Recharge zone: an area with high permeability where surface water can penetrate the aquifer below

Spring vent: an opening in the confining layer where spring water is able to gush to the surface

