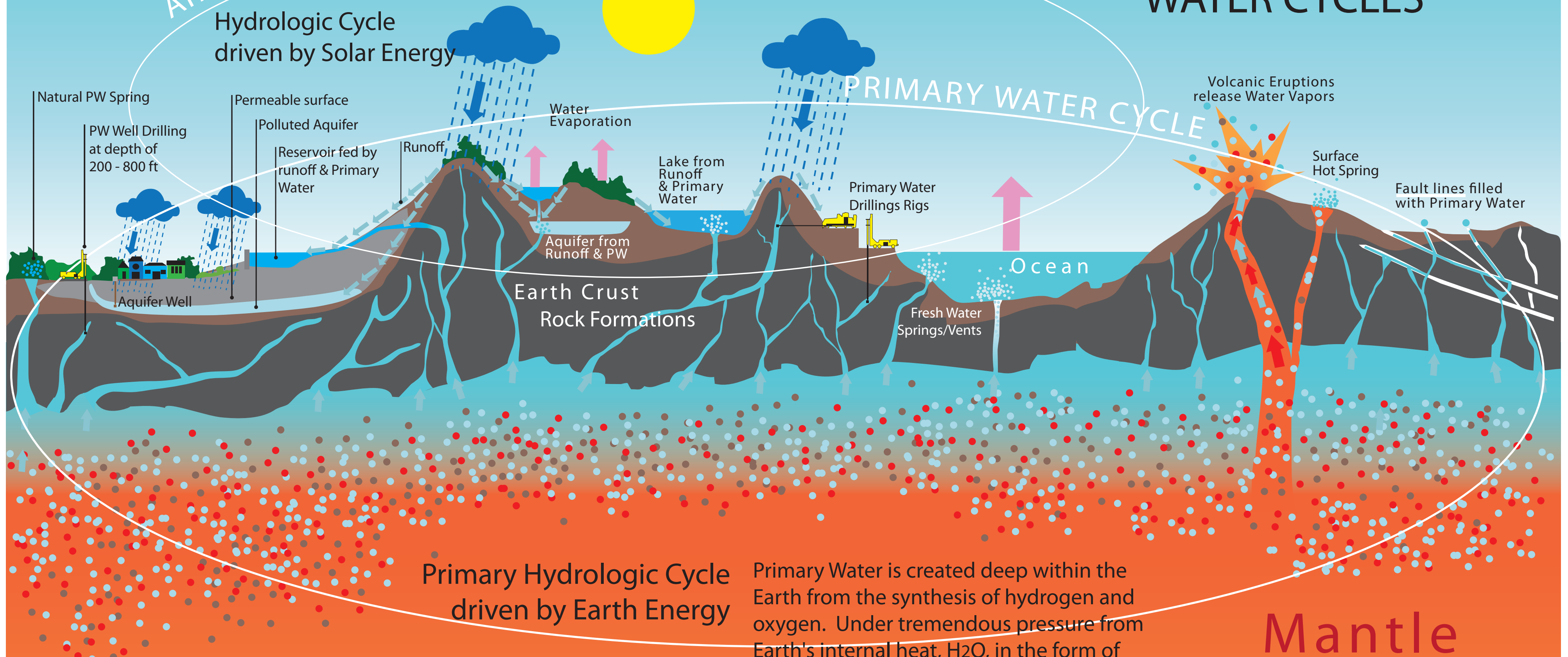


# ATMOSPHERIC WATER CYCLE DRIVEN BY SOLAR ENERGY

# PRIMARY & ATMOSPHERIC WATER CYCLES



Hydrologic Cycle driven by Solar Energy

PRIMARY WATER CYCLE

Primary Hydrologic Cycle driven by Earth Energy

Primary Water is created deep within the Earth from the synthesis of hydrogen and oxygen. Under tremendous pressure from Earth's internal heat, H<sub>2</sub>O, in the form of vapor, is forced upward through rock fissures (weakest areas of Earth's crust) becoming liquid as it cools. Primary Water is forced upward, while atmospheric water is subject to the effects of gravity and flows downward.

Mantle contains H<sub>2</sub>O