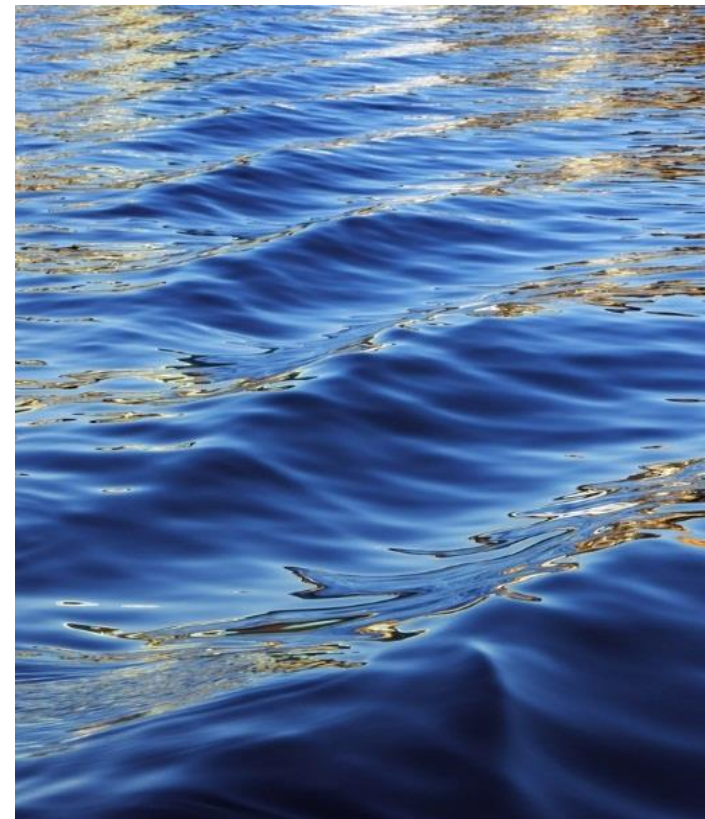


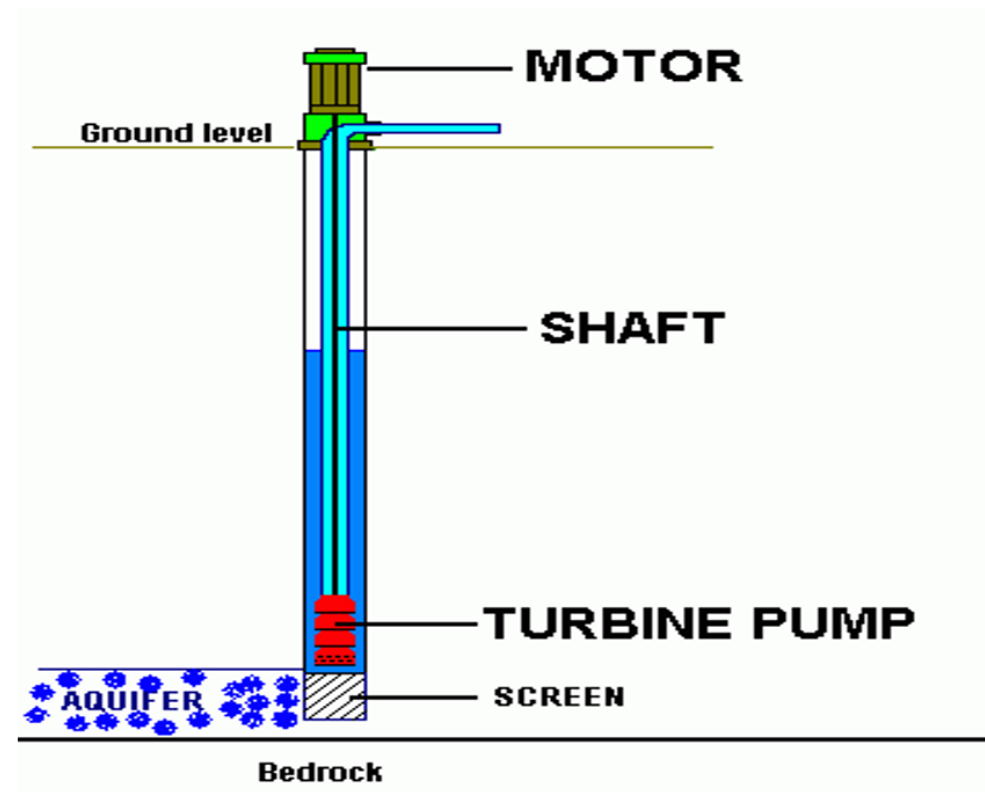


Bore construction

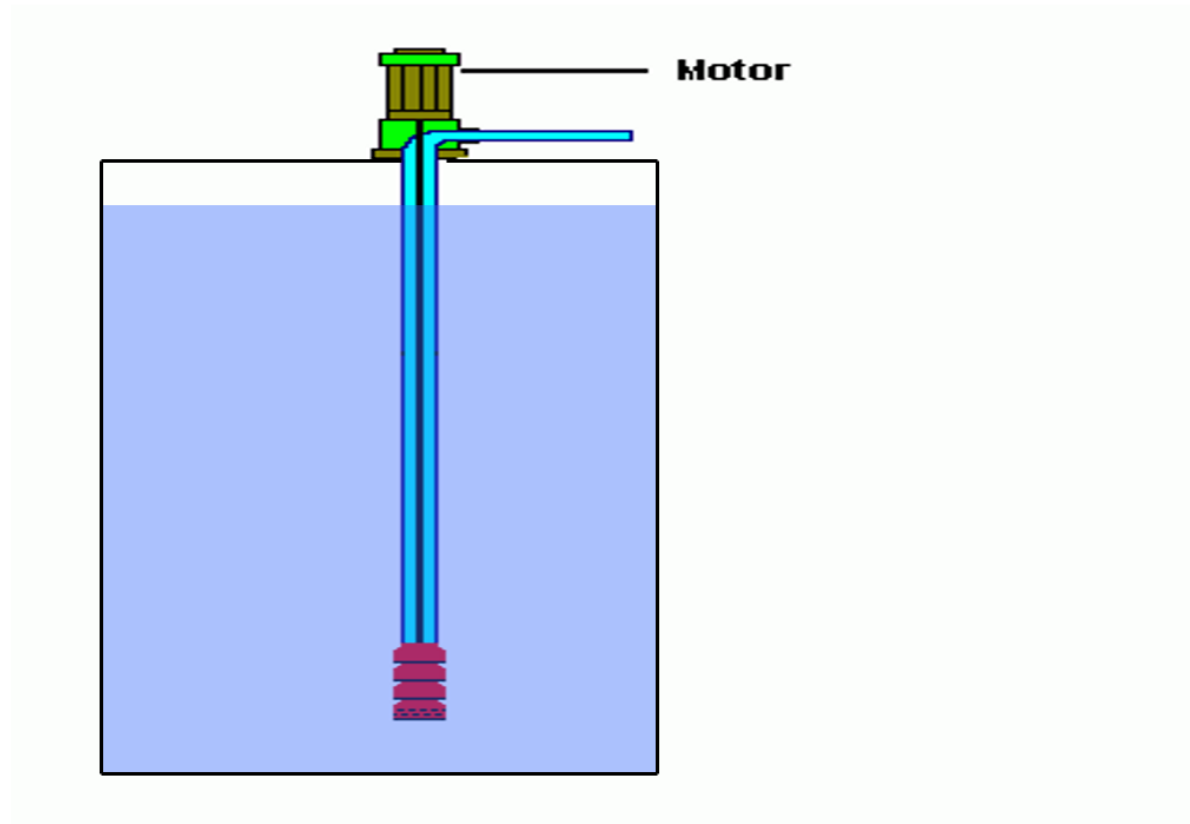
DWS

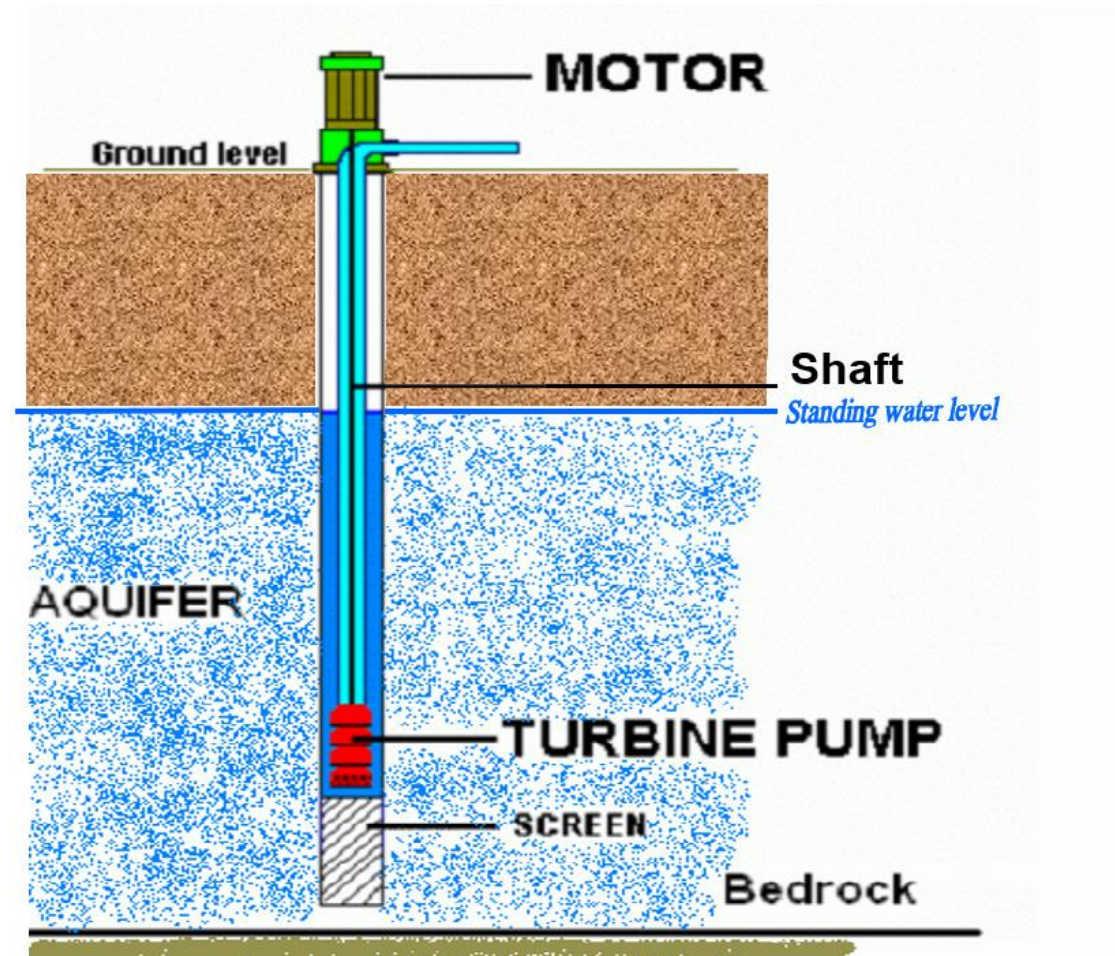


HOW IS GROUNDWATER ACCESSED?

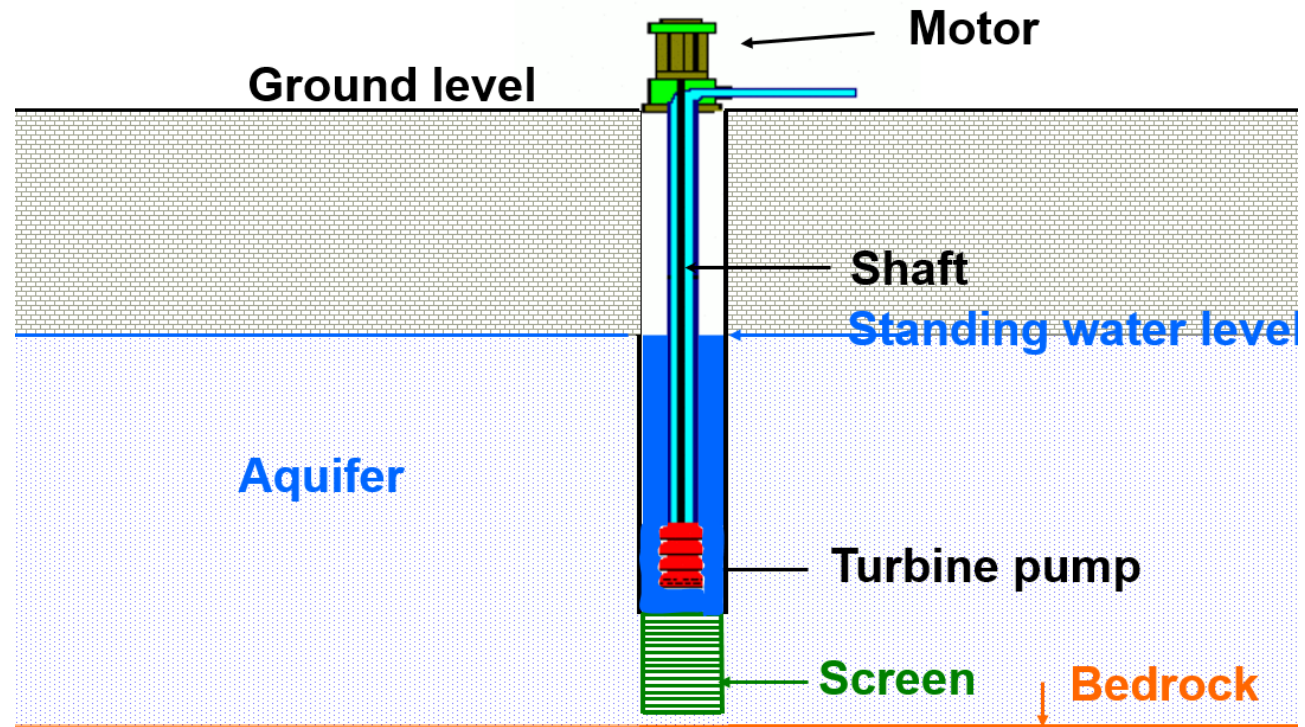


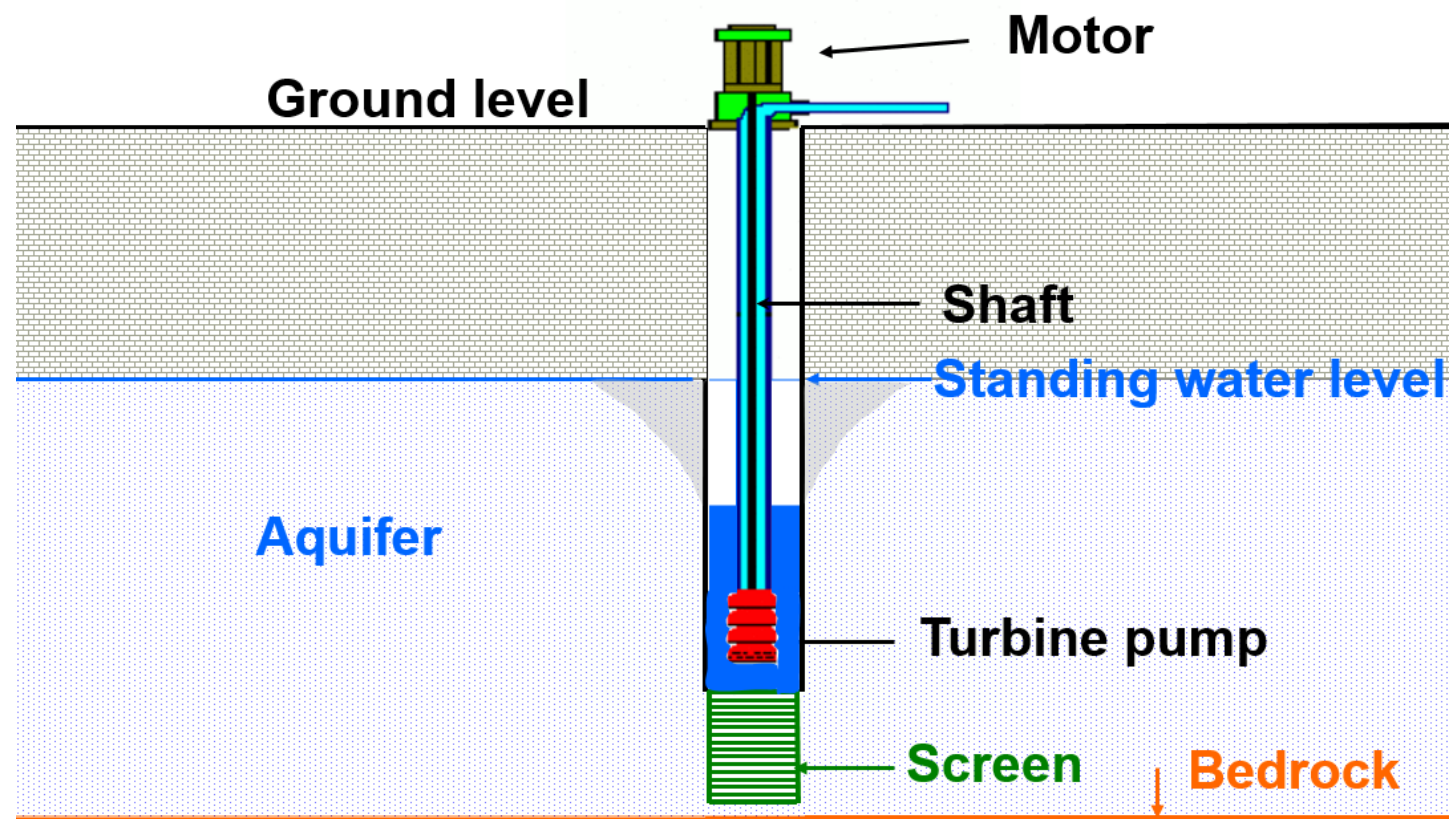
OPEN TANK ANALOGY



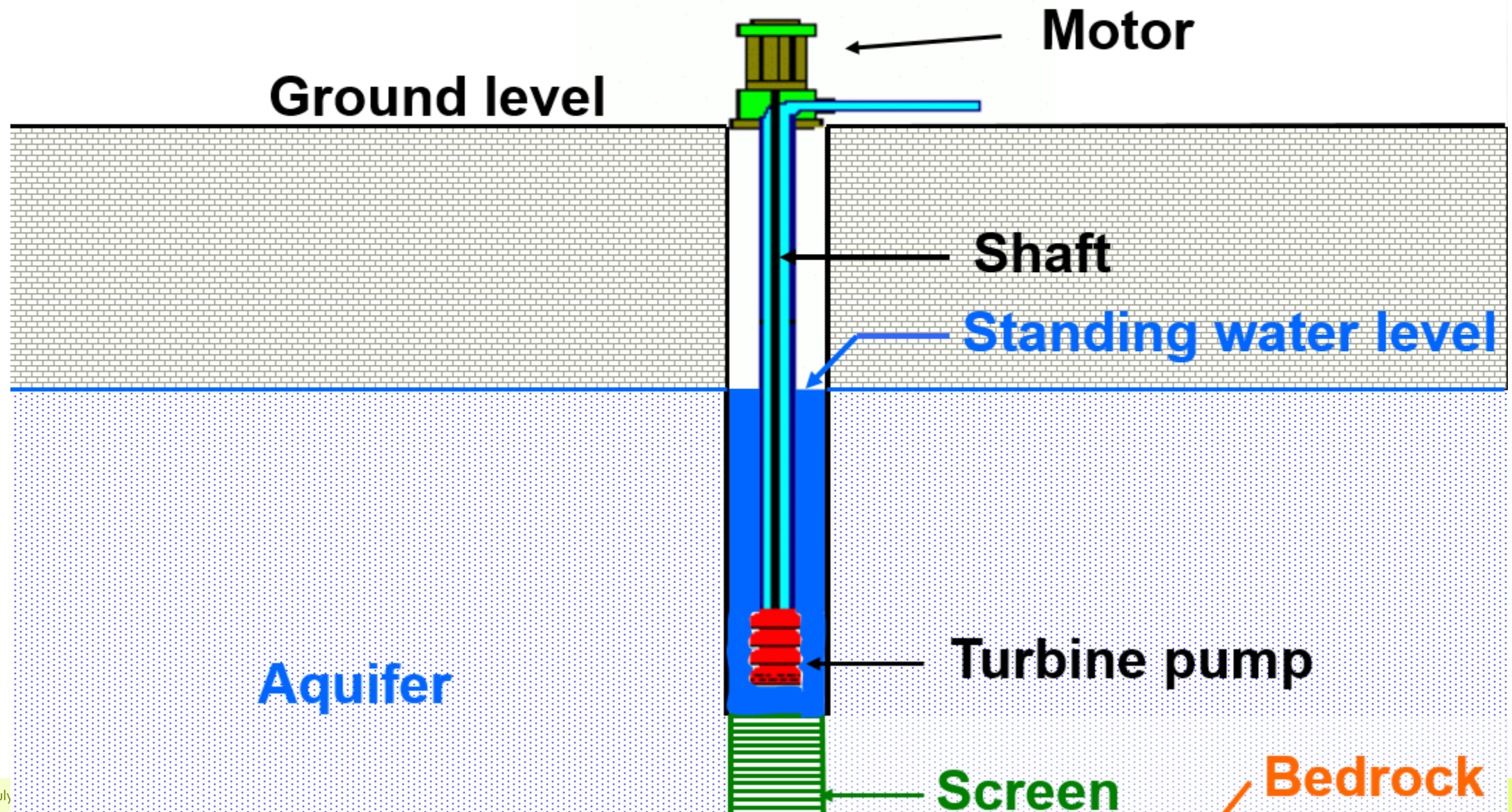


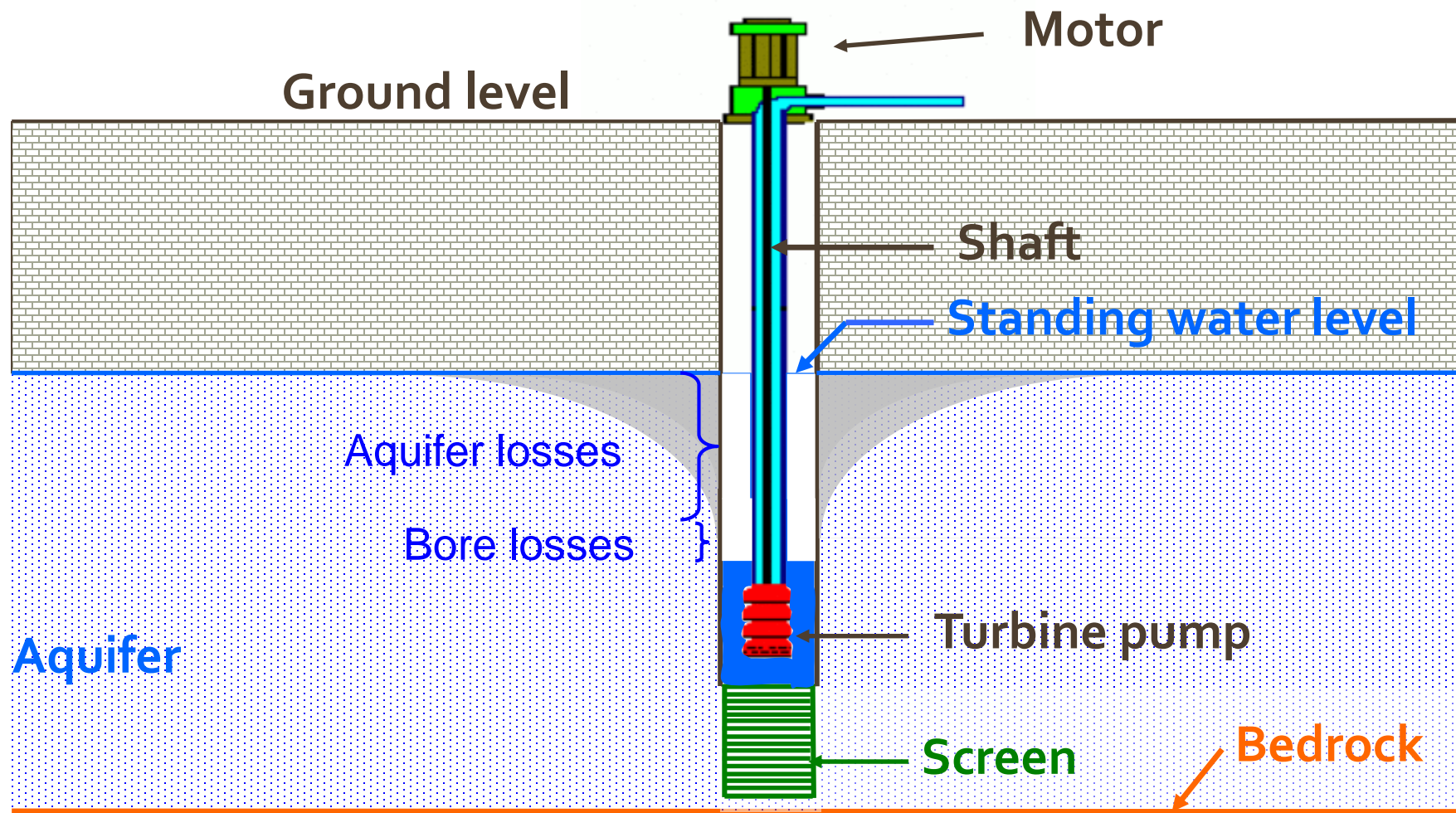
SOME TERMS USED



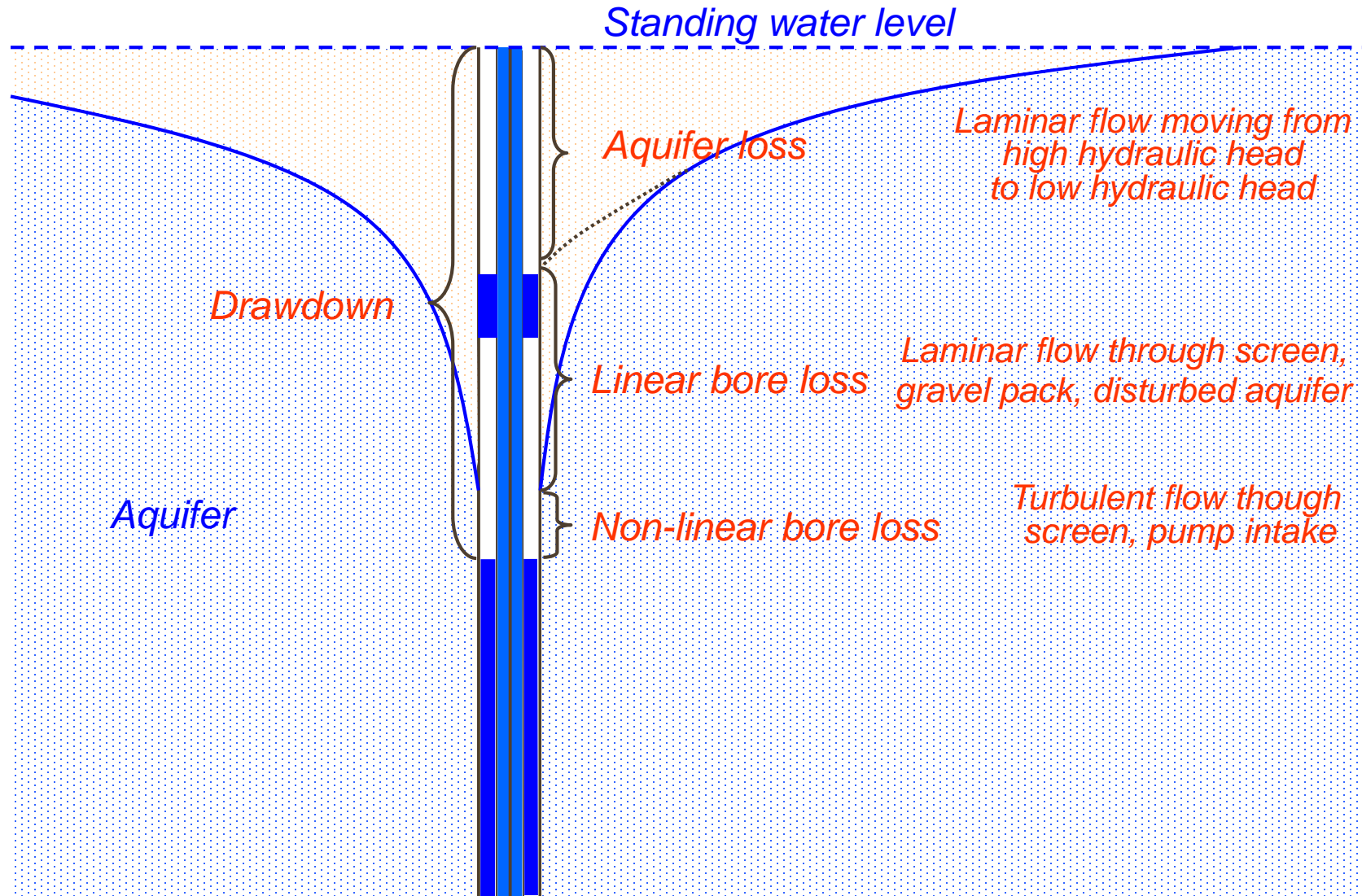


HEAD LOSS ORDER FORMING CONDITIONS

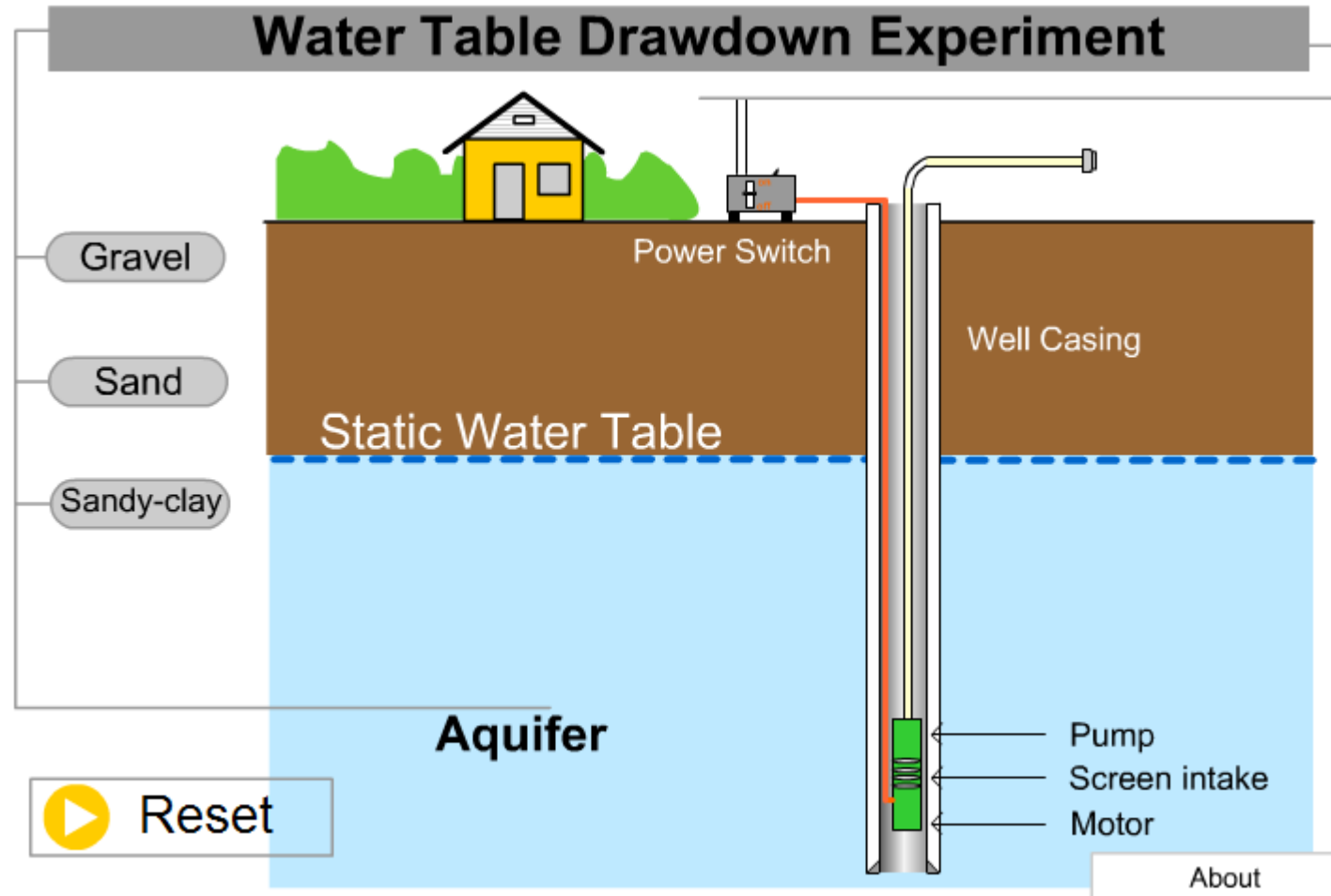


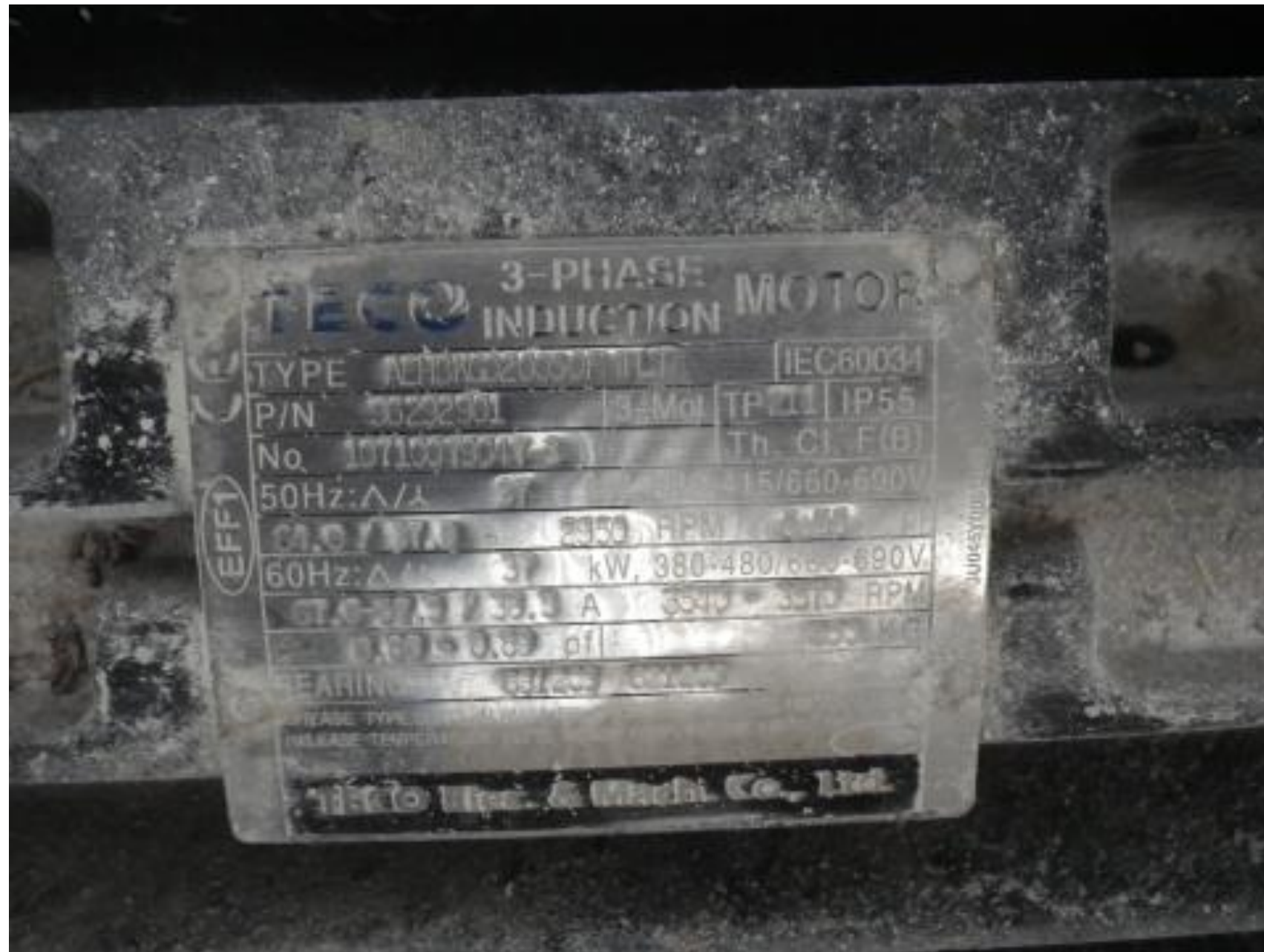


COMPONENTS OF DRAWDOWN



Drawdown response to aquifer types





System TDH, Energy & Pressure gradients

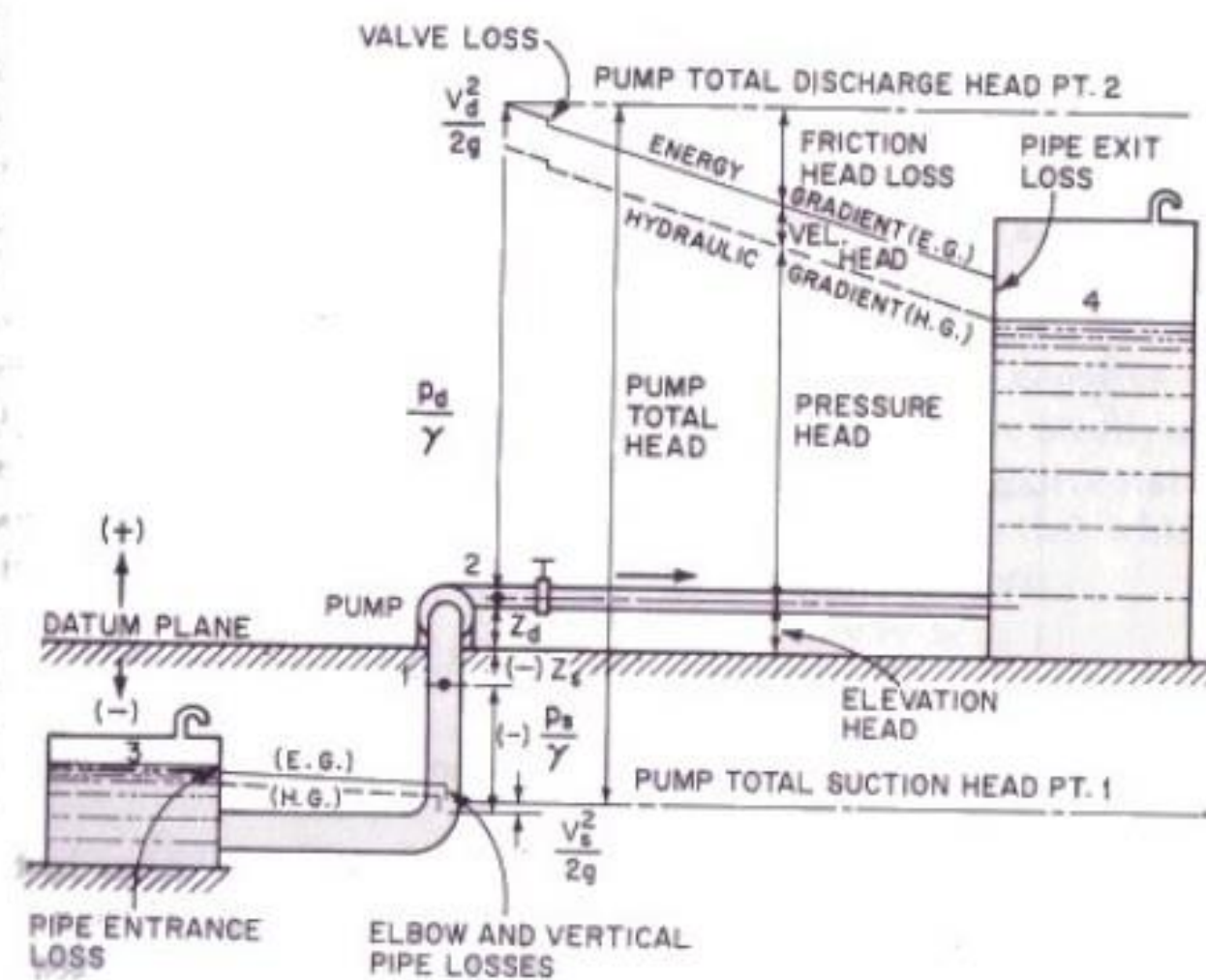
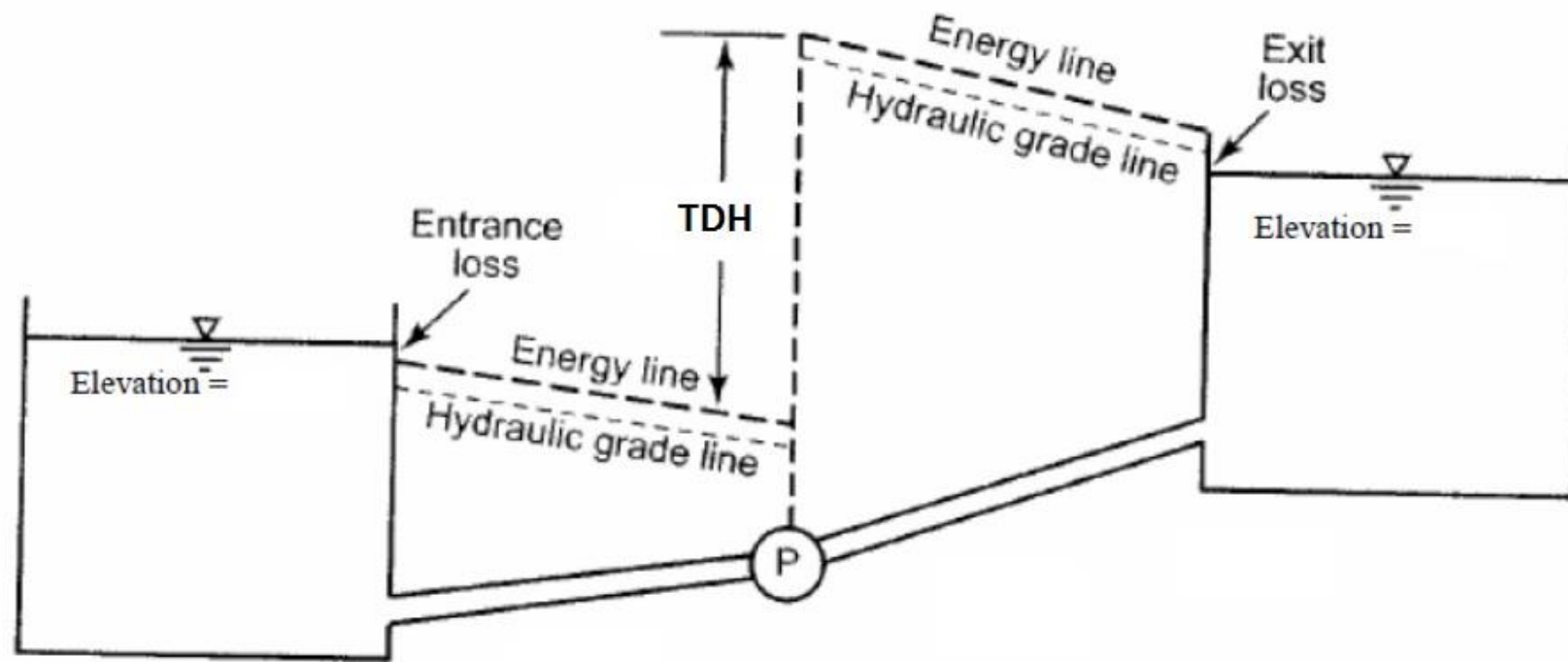
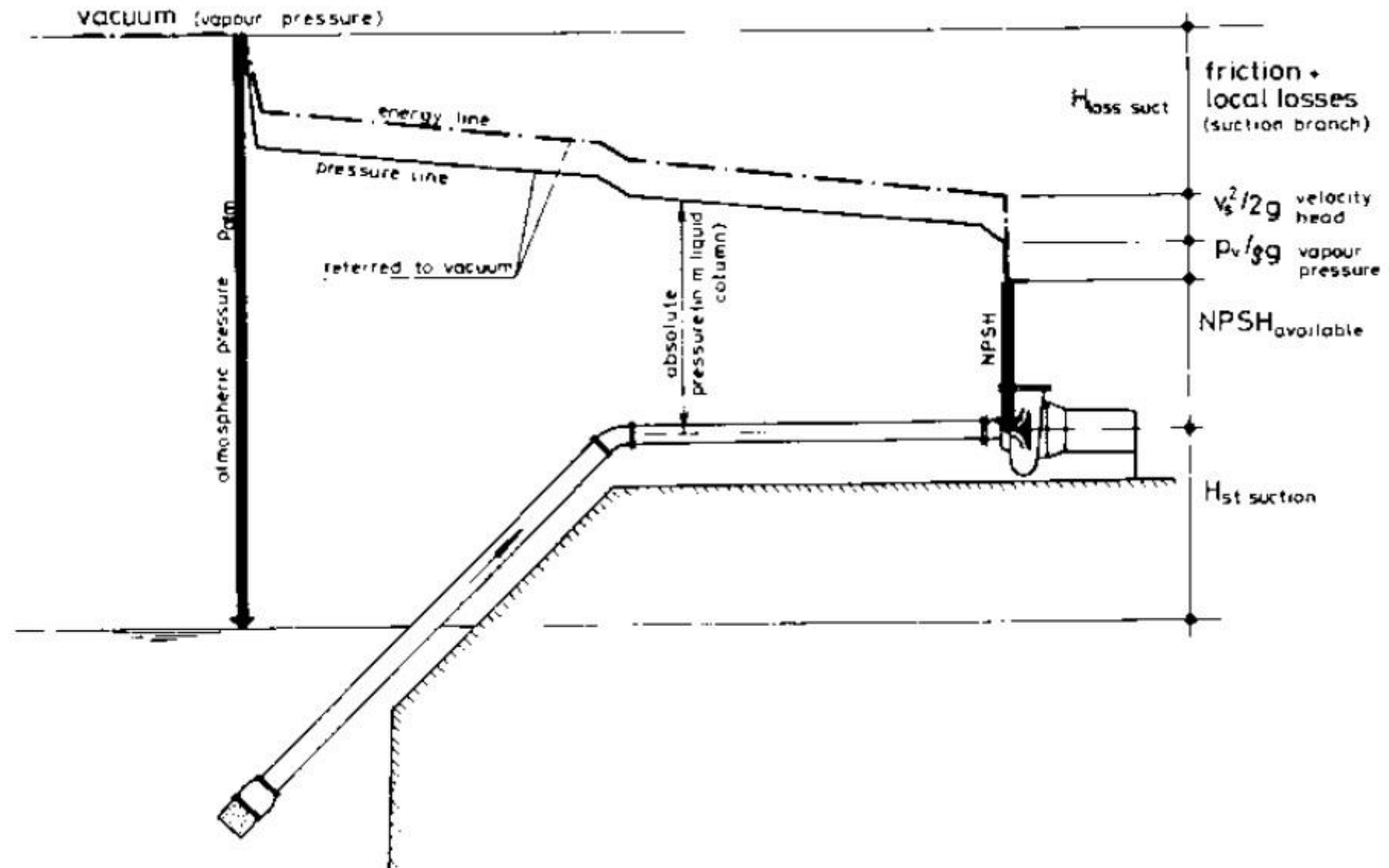
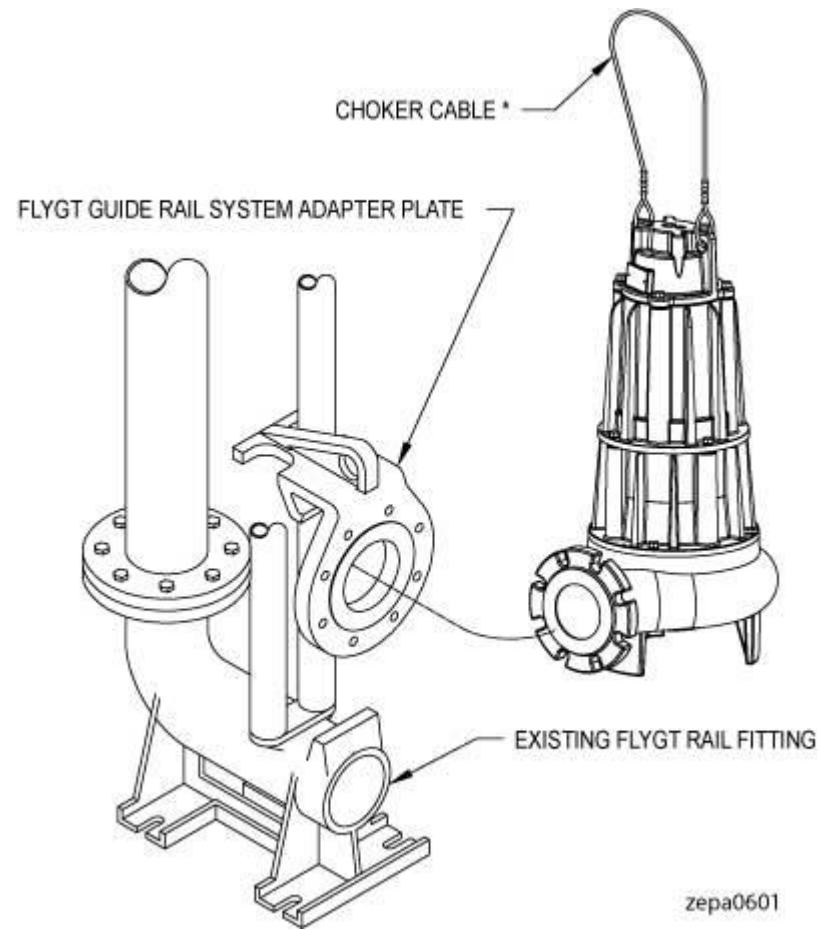


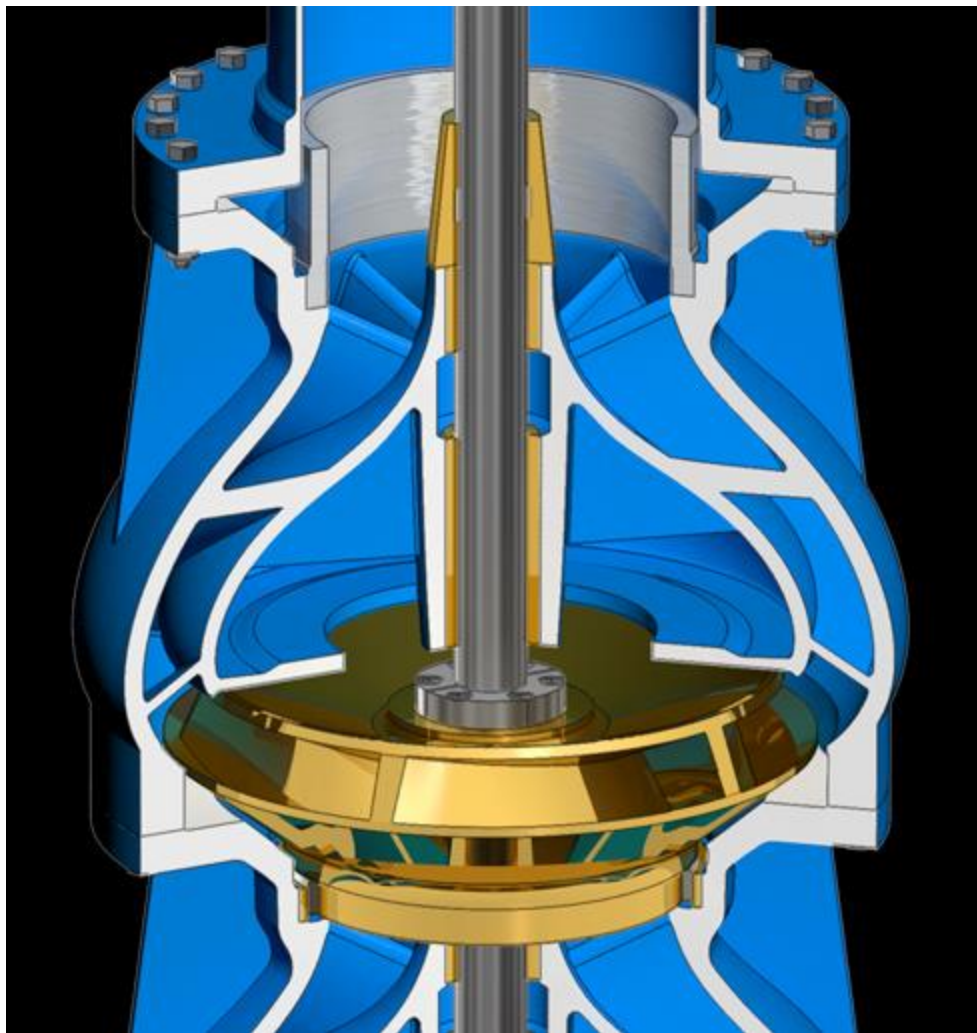
FIG. 9 Energy and hydraulic gradients.



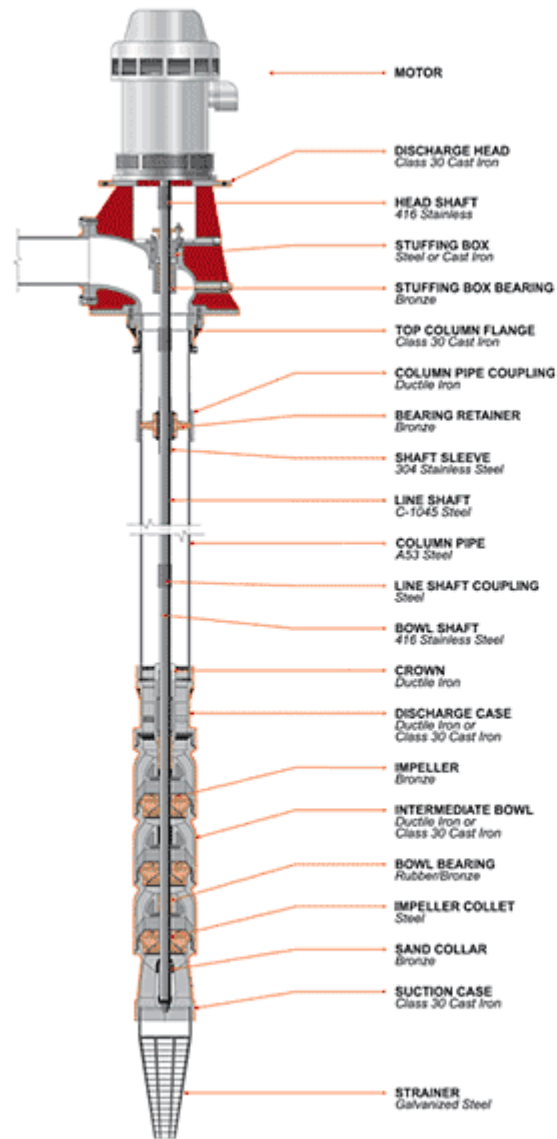






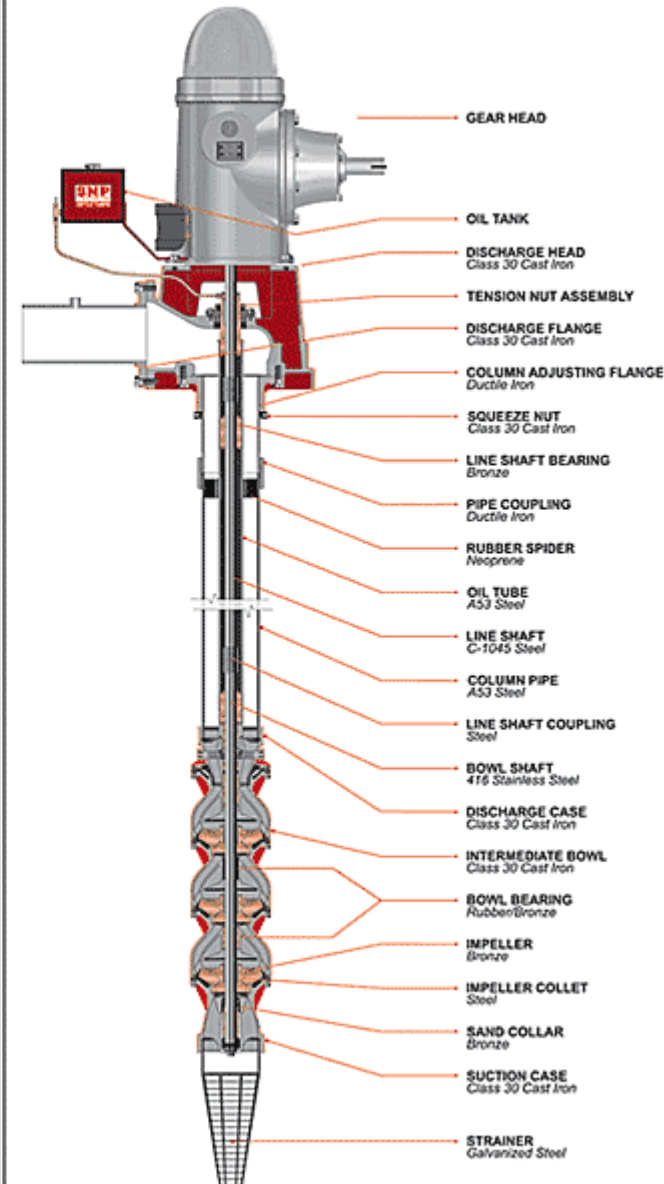


WATER LUBRICATED



VERTICAL TURBINE PUMPS (Water Lubricated)

OIL LUBRICATED



VERTICAL TURBINE PUMPS (Oil Lubricated)