

THE AERATOR'S WIRE MESH SCREENS BREAK-UP THE FLOW FROM THE WELL ASSURING ADEQUATE OXYGEN IS CAPTURED FROM THE FROM AIR. THE OXIDIZED IRON (ETC.) IS CAUGHT ON THE SAND AS THE FLOW PASSES THROUGH AT 1/2 GPM PER SQUARE FOOT OF SAND-BED. THE IRON (ETC.) FREE WATER IS THEN PUMPED FROM THE PERFORATED PIPE LOCATED IN THE GRAVEL LAYER. FROM TIME TO TIME, THE SURFACE LAYER OF THE SAND-BED MAY NEED TO BE RAKED AND/OR REMOVED. BEGIN WITH GRADED (& CLEAN) SAND & GRAVEL.

ELEVATION VIEW

PLAN VIEW

60 GPM WELL WATER TREATMENT PLANT/POND

