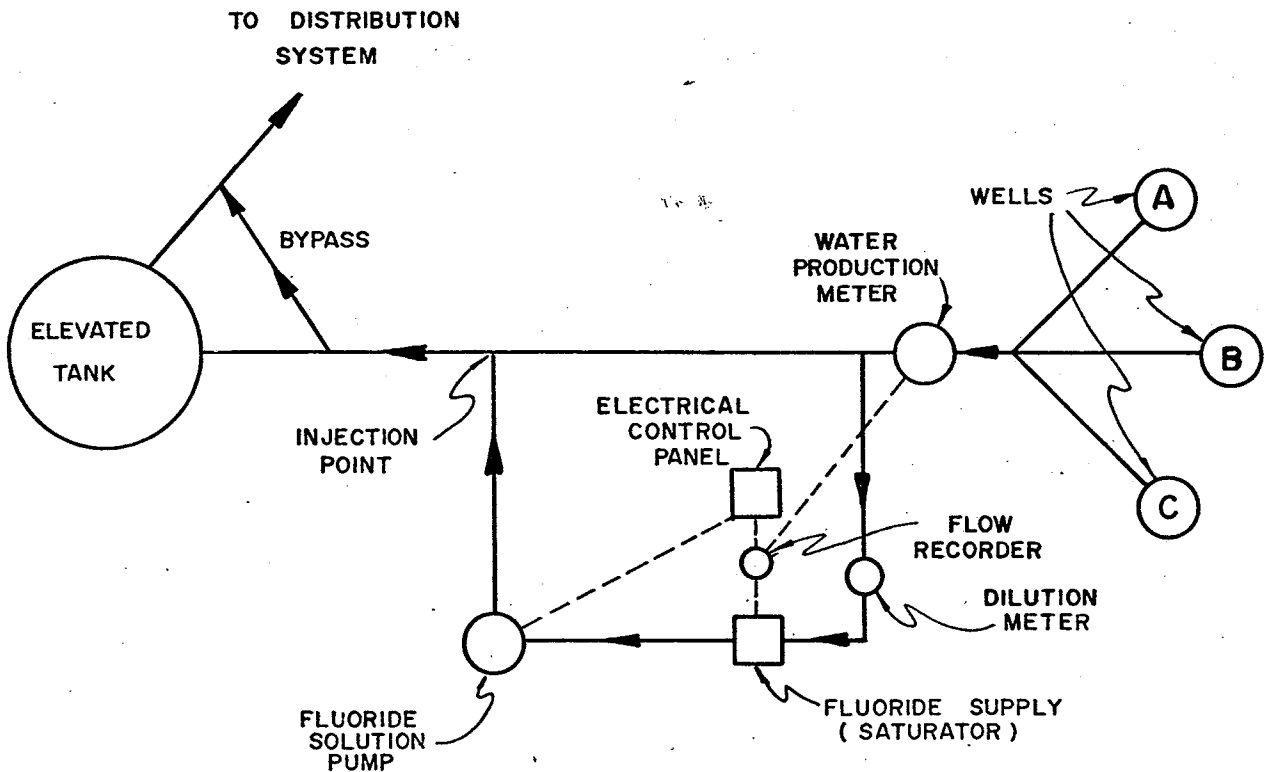




The water production meter measures all water pumped and treated regardless of which well is being pumped. A flow recorder records production.

Flow from any well will activate control of the fluoride saturator at the required rate. The solution pump injects the fluoride into the main line. Supply water for the saturator is received from the main line (not dependent upon any one well).

All equipment is located in a steel building adjacent to, or within, one well pump house.

TYPICAL SCHEMATIC - STATIONS 1, 2, 3, AND 7

ENGINEERING DEPARTMENT		CITY OF MERCED, CALIF	
FLUORIDATION TREATMENT FACILITIES			W-29
DRAWN: <i>GR</i>	APPROVED BY: <i>Steven M. Steward</i>	DATE: <i>12-16-81</i>	
ENG.	CITY ENGINEER		
REVISED		SHEET	OF