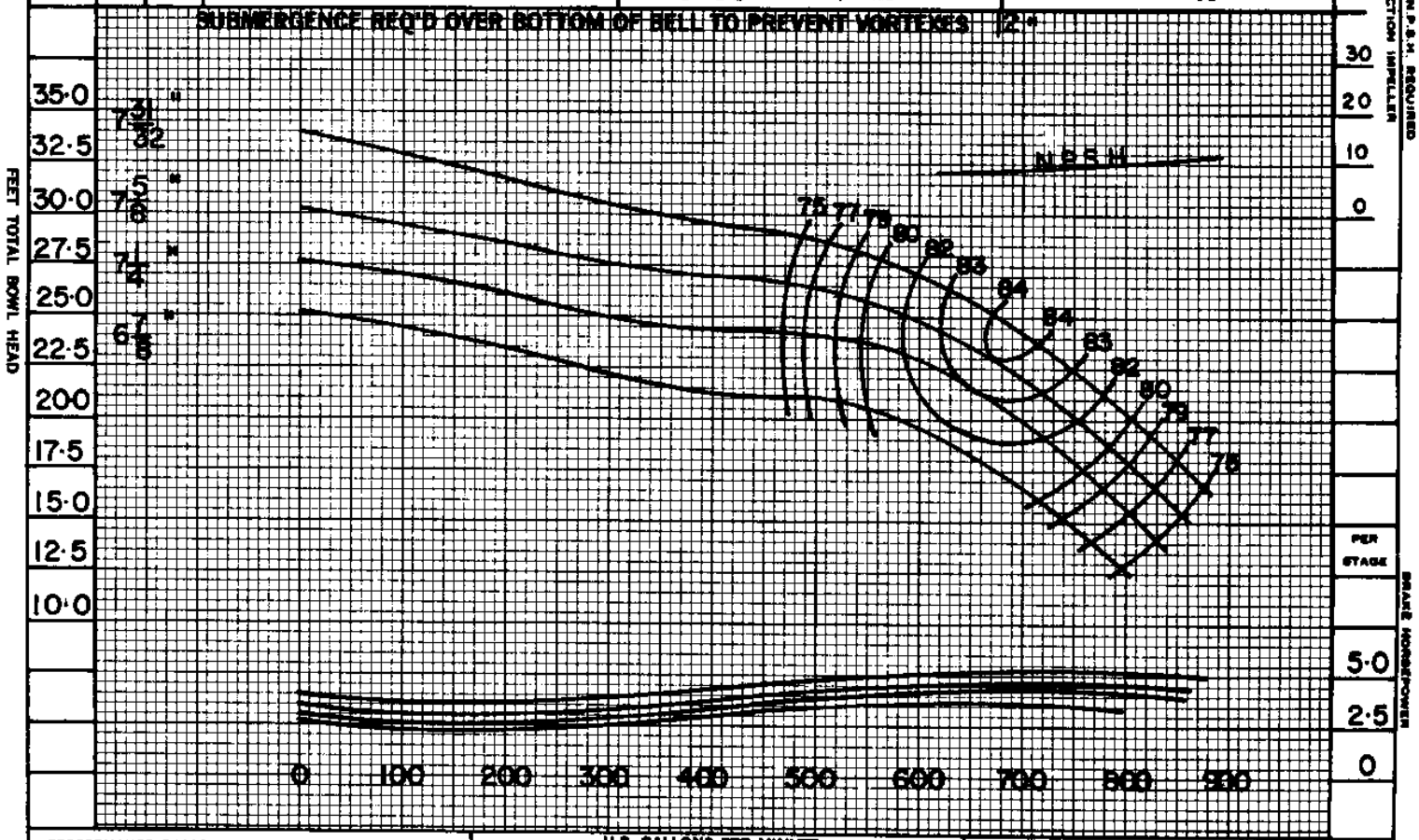
PER STAGE	IMP. DIA.	IMP. EXIT	IMPELLER PART NO. 4864	THRUST CONSTANT 14	PUMP SHAFT DIAM. $1\frac{11}{16}$
			IMPELLER PATTERN NO. 4863	WR^2 0·68 LB. FT^2/STAGE	

SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 12"



PERFORMANCE BASED ON MULTISTAGE TESTS PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY 0·95

FOR 2 STAGES MULTIPLY HD. & EFF. BY 0·98

DATE 11-18-86

Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909

12CS TURBINE PUMP — 1170 R.P.M.

IMPELLER — BRONZE

BOWL — CAST IRON

VIT·EN·

CURVE SHEET NO. EC-0410

JP-1017