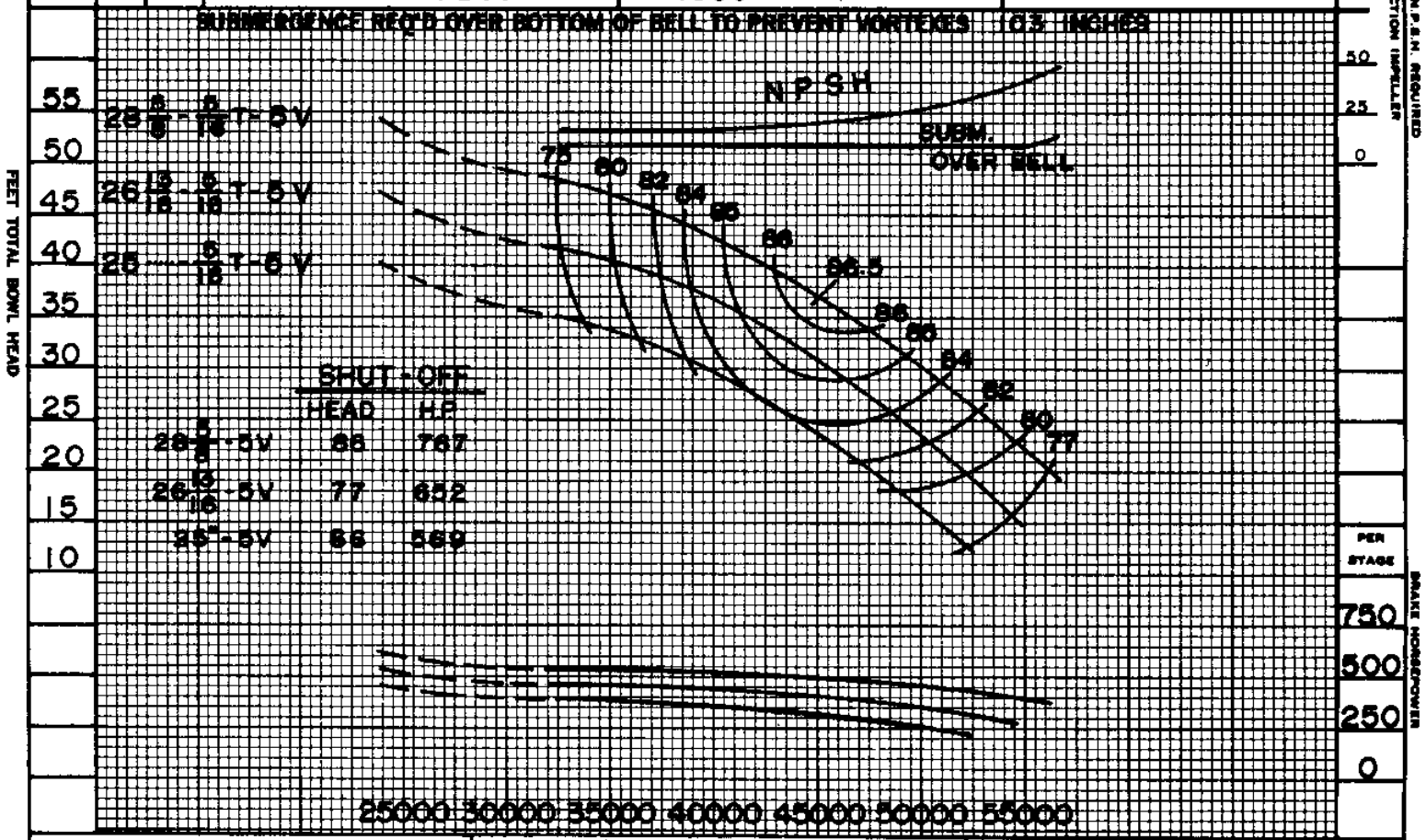
PER STAGE	IMP. DIA.	IMP. EXIT	IMPELLER PART NO. 10011 IMPELLER PATTERN NO. 9299	THRUST CONSTANT 384 WR² 1060 LB. FT²/STAGE	PUMP SHAFT DIAM. 4 1/2"

SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 16.3 INCHES



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

FOR 1 STAGE MULTIPLY HEAD & EFF. BY 1.0

FOR 2 STAGES MULTIPLY HD. & EFF. BY 1.0

DATE 1-14-74

Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909

42 LS MIXED - FLOW PUMP
IMPELLER — BRONZE
CLASS 'C' FIN.

440 R.P.M.
BOWL — CAST IRON

CURVE SHEET NO. EC-1031

JP-1017