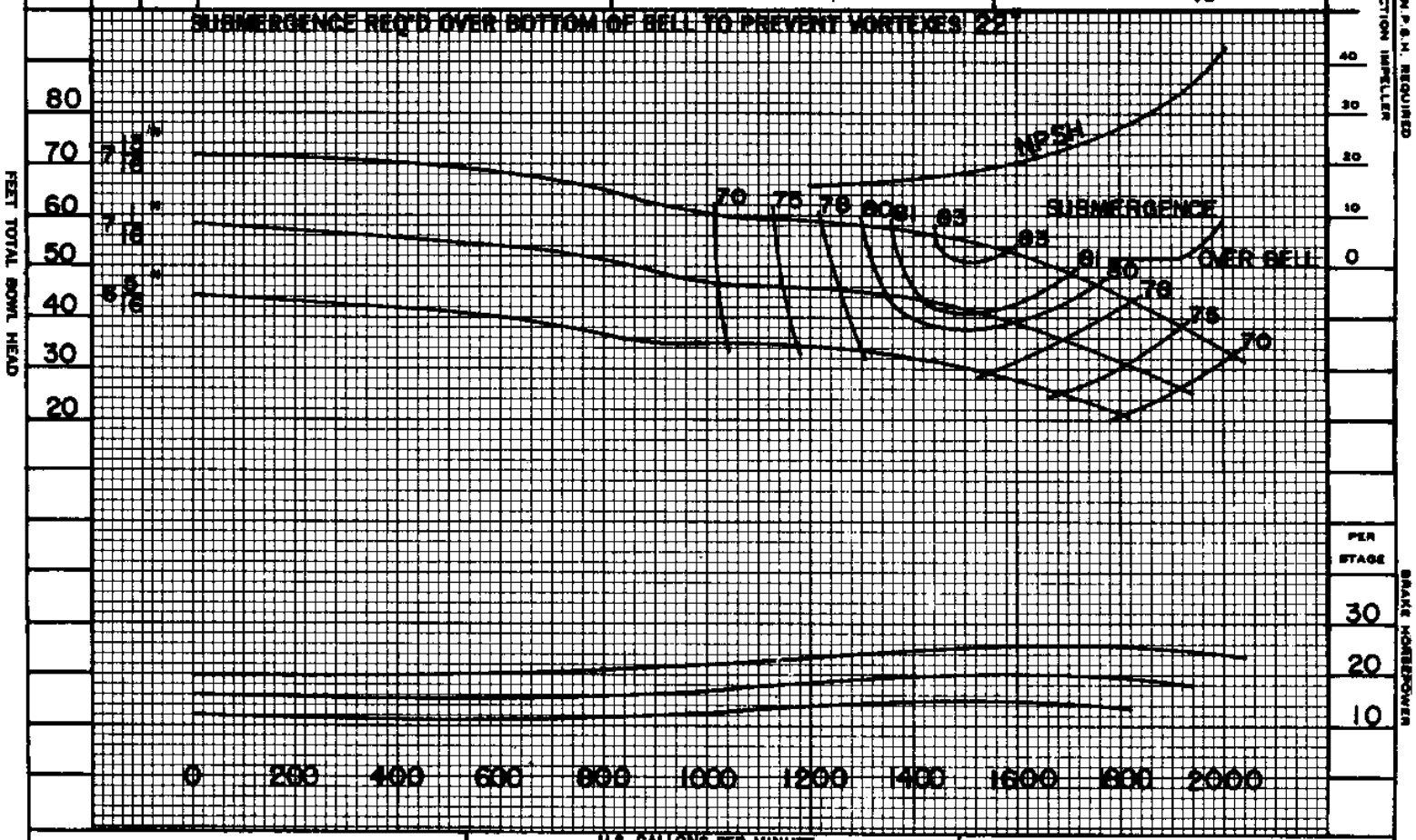
PER STAGE	IMP. DIA.	IMP. EXIT

IMPELLER PART NO. 5195
IMPELLER PATTERN NO. 5194

THRUST CONSTANT 18.4
WR² 0.472 LB. FT²/STAGE

PUMP SHAFT DIAM. 1 11/16

SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 22"



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

FOR 1 STAGE MULTIPLY HEAD & EFF. BY .95

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

DATE 10-27-72

Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1908

12 ES TURBINE PUMP
IMPELLER — BRONZE

1770 R.P.M.
BOWL — CAST IRON
VIT. EN.

CURVE SHEET NO
EC-0546

JP-1017