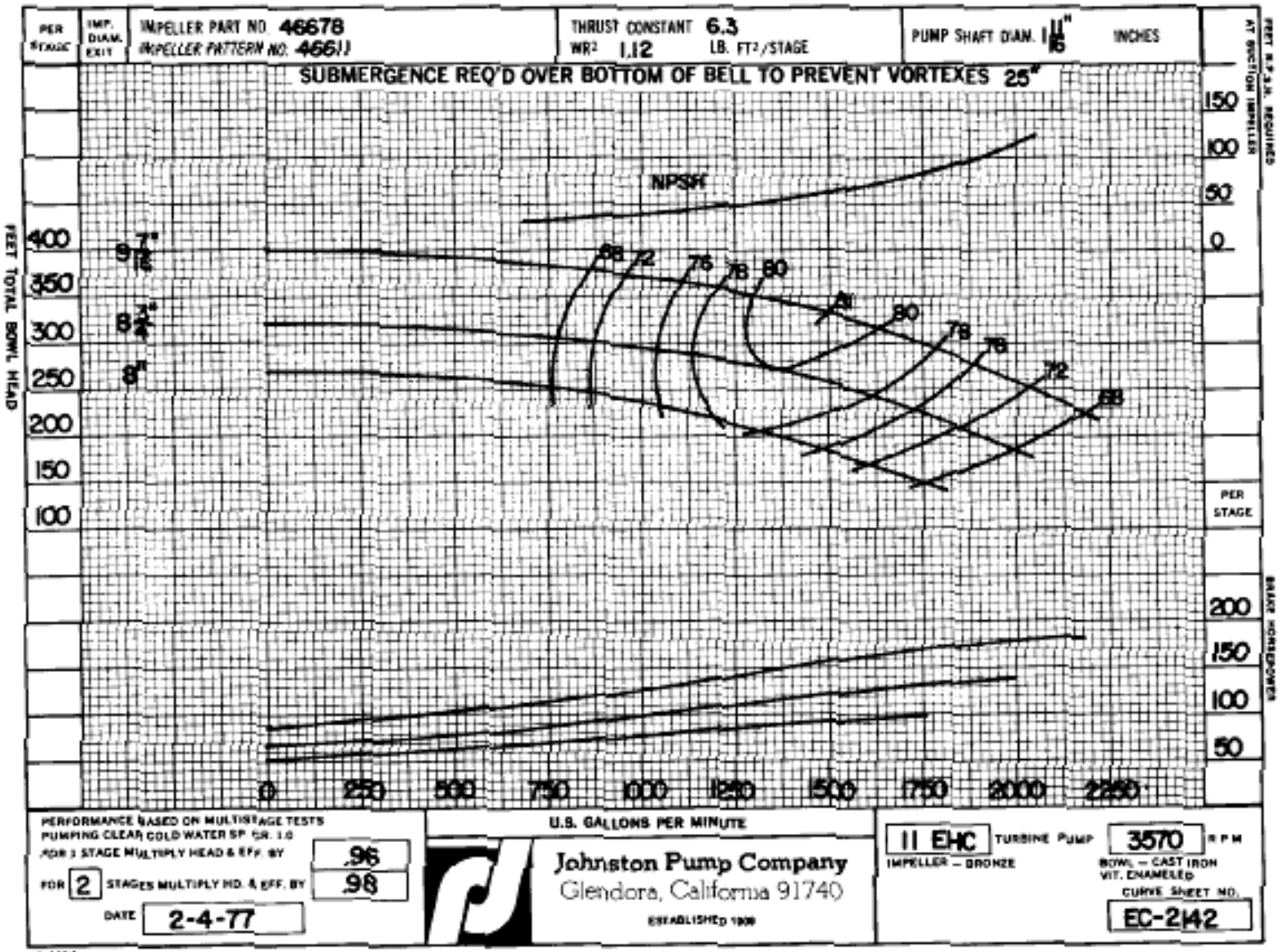
PER STAGE
IMP. DIAM. EXIT
IMPELLER PART NO. 46678
IMPELLER PATTERN NO. 46611
THRUST CONSTANT 6.3
WR² 1.12 LB. FT²/STAGE
PUMP SHAFT DIAM. 1 11/16" INCHES
SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 25"
NPSHr
FEET TOTAL BOWL HEAD
9 7/16"
8 3/4"
8"
68
72
76
78
80
81
80
78
76
72
68
FEET N.P.S.H. REQUIRED AT SUCTION IMPELLER
PER STAGE
BRAKE HORSEPOWER
0
250
500
750
1000
1250
1500
1750
2000
2250
U.S. GALLONS PER MINUTE
PERFORMANCE BASED ON MULTISTAGE TESTS PUMPING CLEAR COLD WATER SP. GR. 1.0
FOR 3 STAGE MULTIPLY HEAD & EFF. BY .96
FOR 2 STAGES MULTIPLY HD. & EFF. BY .98
DATE 2-4-77
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1908
11 EHC TURBINE PUMP
IMPELLER – BRONZE
3570 RPM
BOWL – CAST IRON VIT. ENAMELED
CURVE SHEET NO. EC-2142
JP 1134