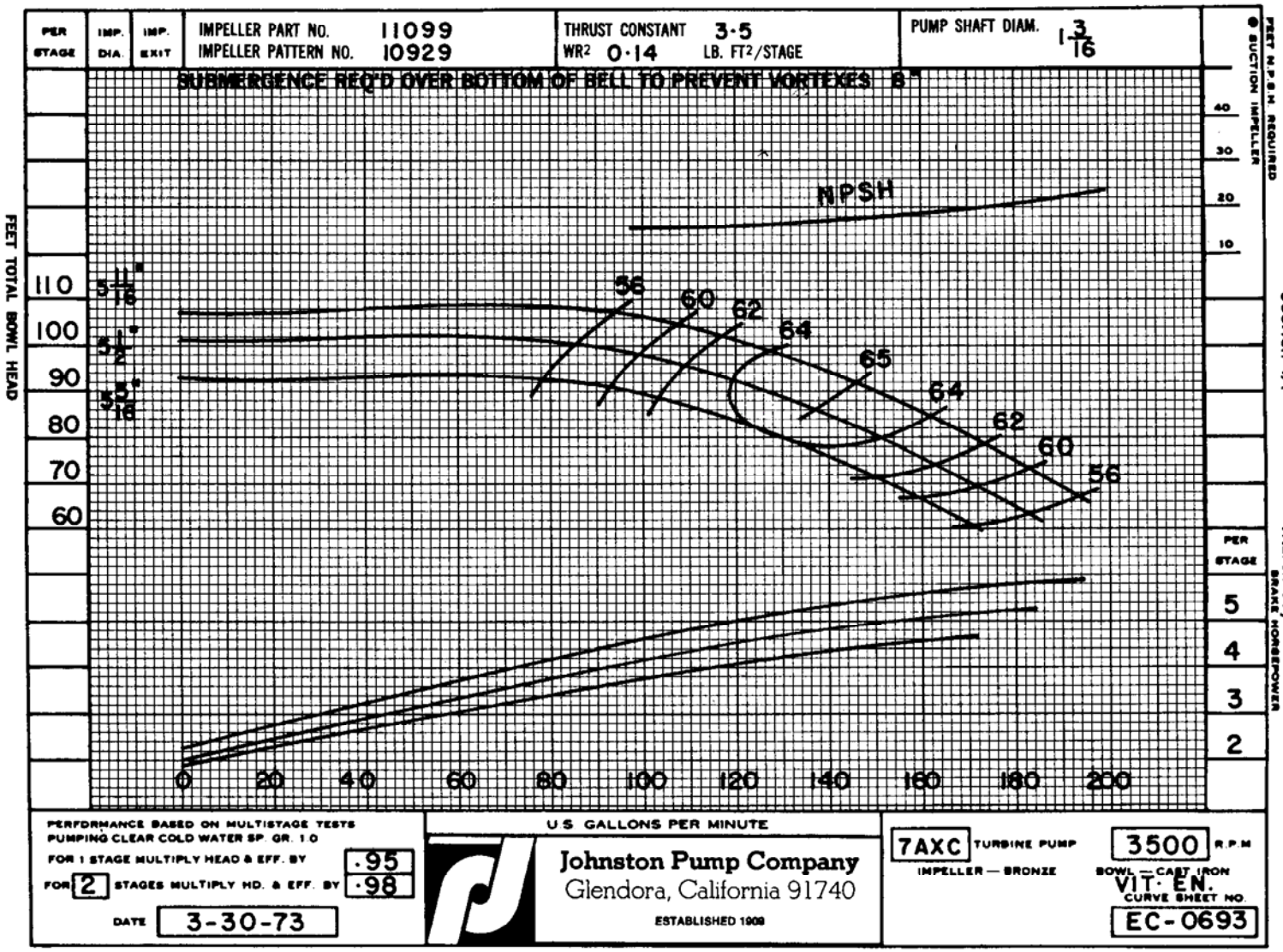
PER STAGE
IMP. DIA.
IMP. EXIT
IMPELLER PART NO. 11099
IMPELLER PATTERN NO. 10929
THRUST CONSTANT 3·5
WR² 0·14 LB. FT²/STAGE
PUMP SHAFT DIAM. 1 3/16
SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 8"
FEET TOTAL BOWL HEAD
110
100
90
80
70
60
5 11/16"
5 1/2"
5 5/16"
56
60
62
64
65
64
62
60
56
NPSH
FEET N.P.S.H. REQUIRED @ SUCTION IMPELLER
40
30
20
10
PER STAGE
5
4
3
2
BRAKE HORSEPOWER
0
20
40
60
80
100
120
140
160
180
200
U.S. GALLONS PER MINUTE
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 3-30-73
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909
7AXC TURBINE PUMP
IMPELLER — BRONZE
3500 R.P.M.
BOWL — CAST IRON
VIT·EN.
CURVE SHEET NO.
EC-0693

JP-1017