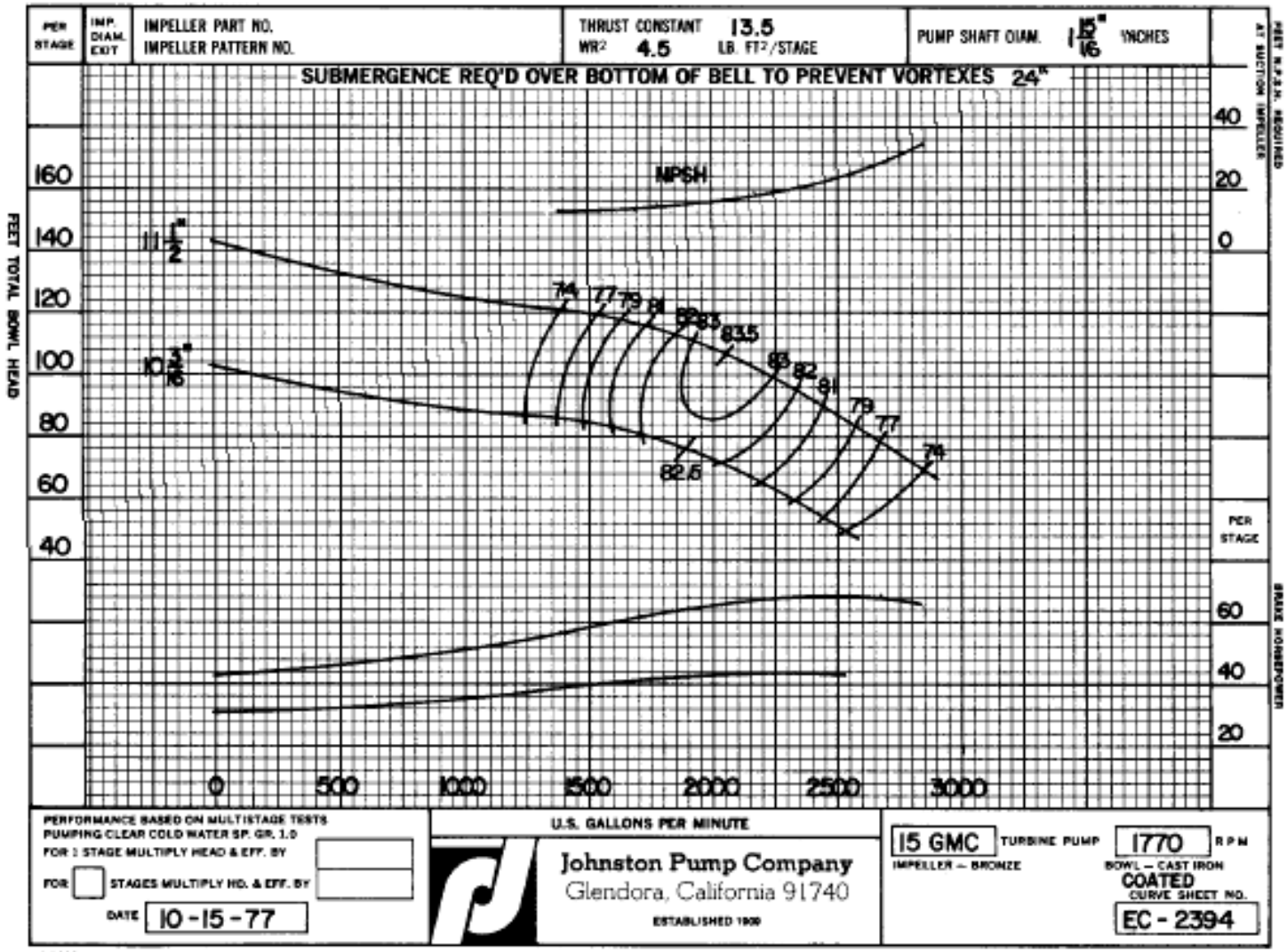

PER STAGE
IMP. DIAM. EXT
IMPELLER PART NO.
IMPELLER PATTERN NO.
THRUST CONSTANT 13.5
WR² 4.5 LB. FT²/STAGE
PUMP SHAFT DIAM. 1 15/16 INCHES
SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 24"
FEET TOTAL BOWL HEAD
FEET N.P.S.H. REQUIRED AT SUCTION IMPELLER
BRAKE HORSEPOWER
PER STAGE
MPSH
11 1/2"
10 3/16"
74
77
79
81
82
83
83.5
83
82
81
79
77
74
82.5
160
140
120
100
80
60
40
40
20
0
60
40
20
0
500
1000
1500
2000
2500
3000
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
FOR STAGES MULTIPLY HD. & EFF. BY
DATE 10-15-77
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1900
15 GMC TURBINE PUMP
1770 RPM
IMPELLER — BRONZE
BOWL — CAST IRON COATED
CURVE SHEET NO.
EC - 2394

JP-341A