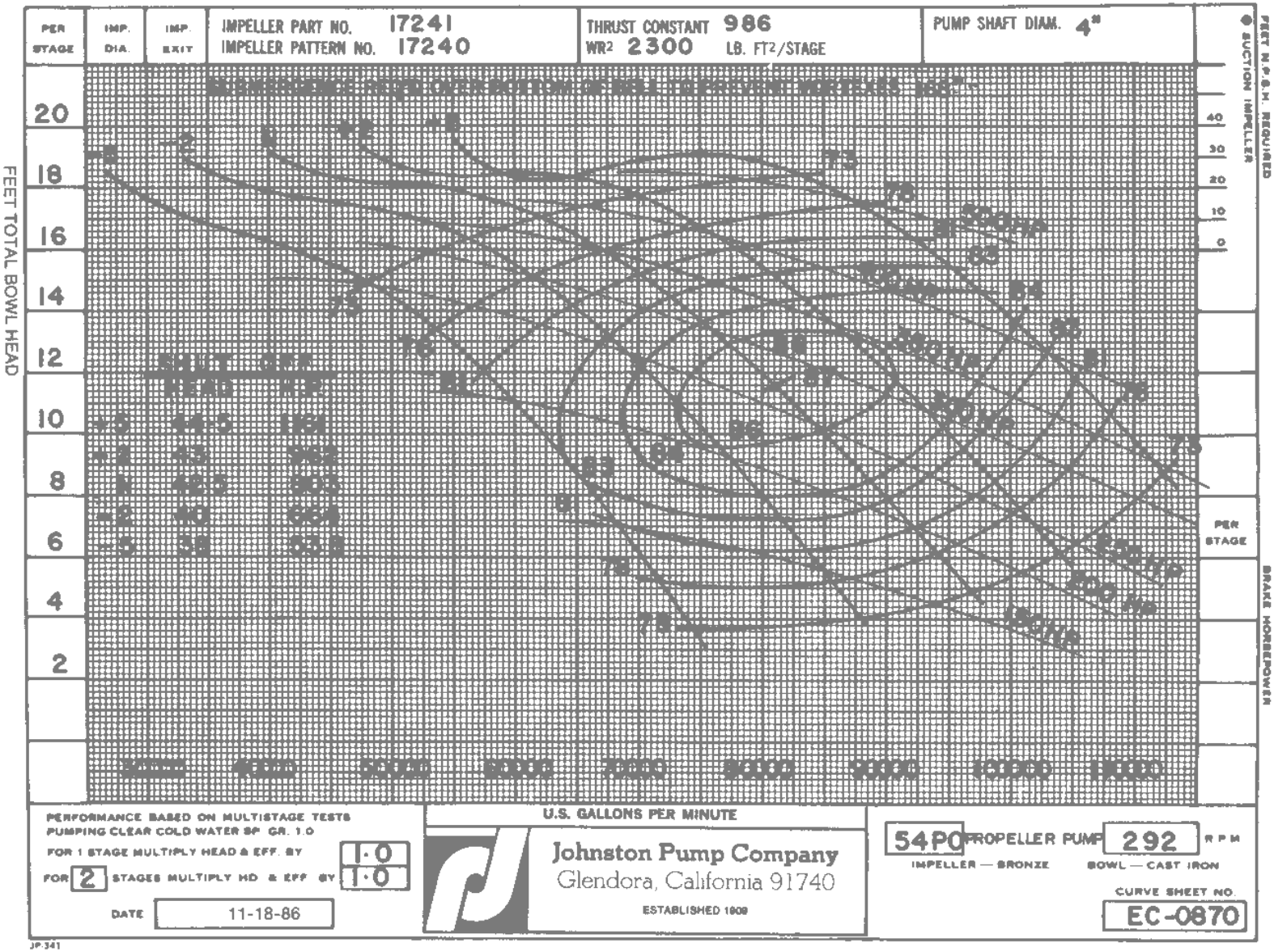

PER STAGE
IMP. DIA.
IMP. EXIT
IMPELLER PART NO. 17241
IMPELLER PATTERN NO. 17240
THRUST CONSTANT 986
WR² 2300 LB. FT²/STAGE
PUMP SHAFT DIAM. 4"
SUBMERGENCE REQUIRED OVER BOTTOM OF BELL TO PREVENT VORTEXES 136"
FEET TOTAL BOWL HEAD
20
18
16
14
12
10
8
6
4
2
FEET N.P.S.H. REQUIRED
SUCTION IMPELLER
40
30
20
10
0
PER STAGE
BRAKE HORSEPOWER
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 11-18-86
U.S. GALLONS PER MINUTE
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909
54PO PROPELLER PUMP 292 R P M
IMPELLER — BRONZE
BOWL — CAST IRON
CURVE SHEET NO.
EC-0870

JP-341