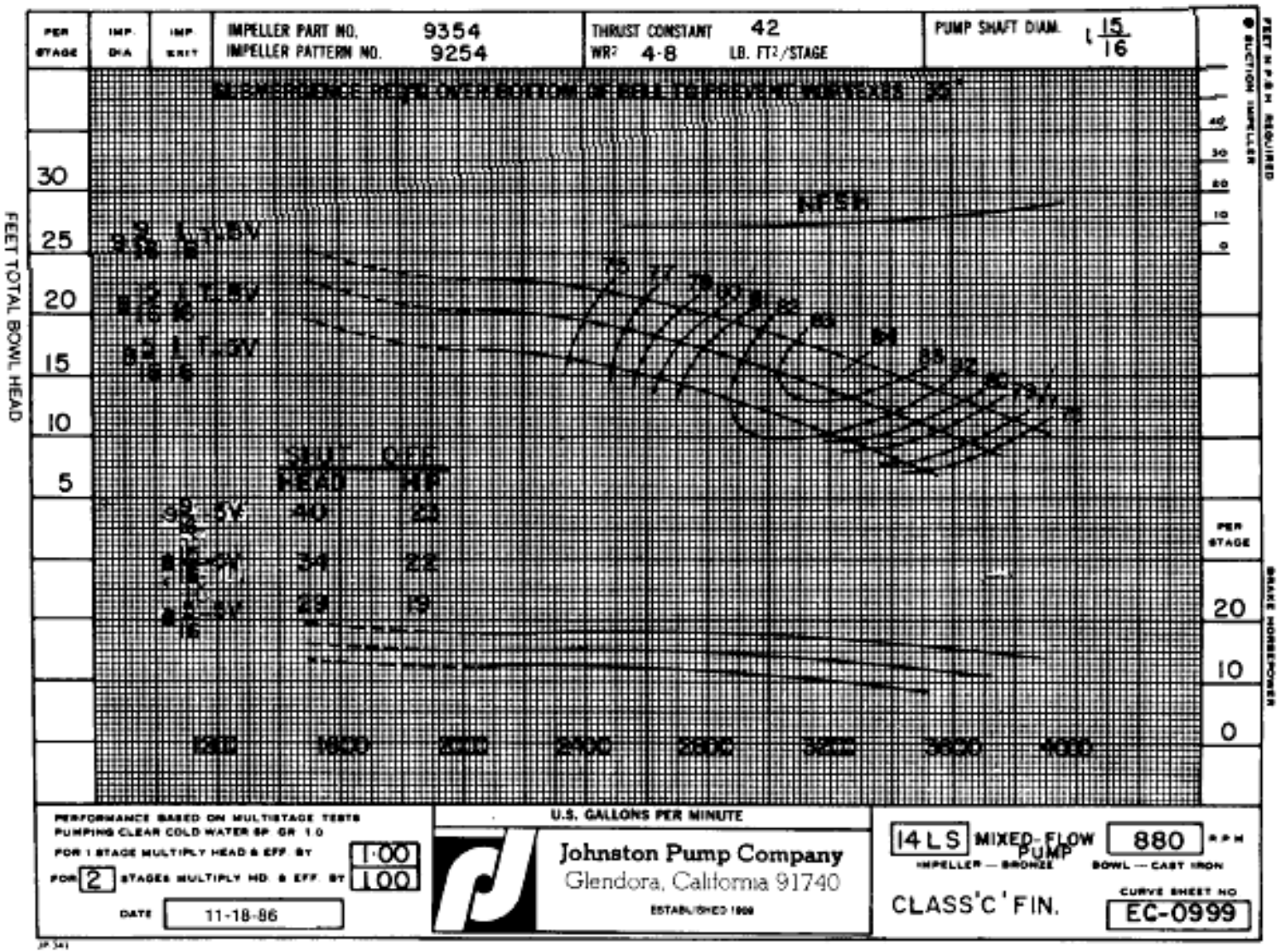
PER STAGE
IMP. DIA
IMP EXIT
IMPELLER PART NO. 9354
IMPELLER PATTERN NO. 9254
THRUST CONSTANT 42
WR² 4-8 LB. FT²/STAGE
PUMP SHAFT DIAM. 1 15/16
SUBMERGENCE REQUIRED OVER BOTTOM OF BELL TO PREVENT WORMHOLES 30"
NPSH
FEET TOTAL BOWL HEAD
FEET N.P.S.H. REQUIRED @ SUCTION IMPELLER
BRAKE HORSEPOWER
PER STAGE
SHUT OFF
HEAD
HP
40
23
34
22
29
19
1000
1600
2200
2800
3200
3600
4000
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 1.00
FOR 2 STAGES MULTIPLY HD. & EFF. BY 1.00
DATE 11-18-86
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909
14 LS MIXED-FLOW PUMP
880 R.P.M.
IMPELLER — BRONZE
BOWL — CAST IRON
CLASS 'C' FIN.
CURVE SHEET NO.
EC-0999