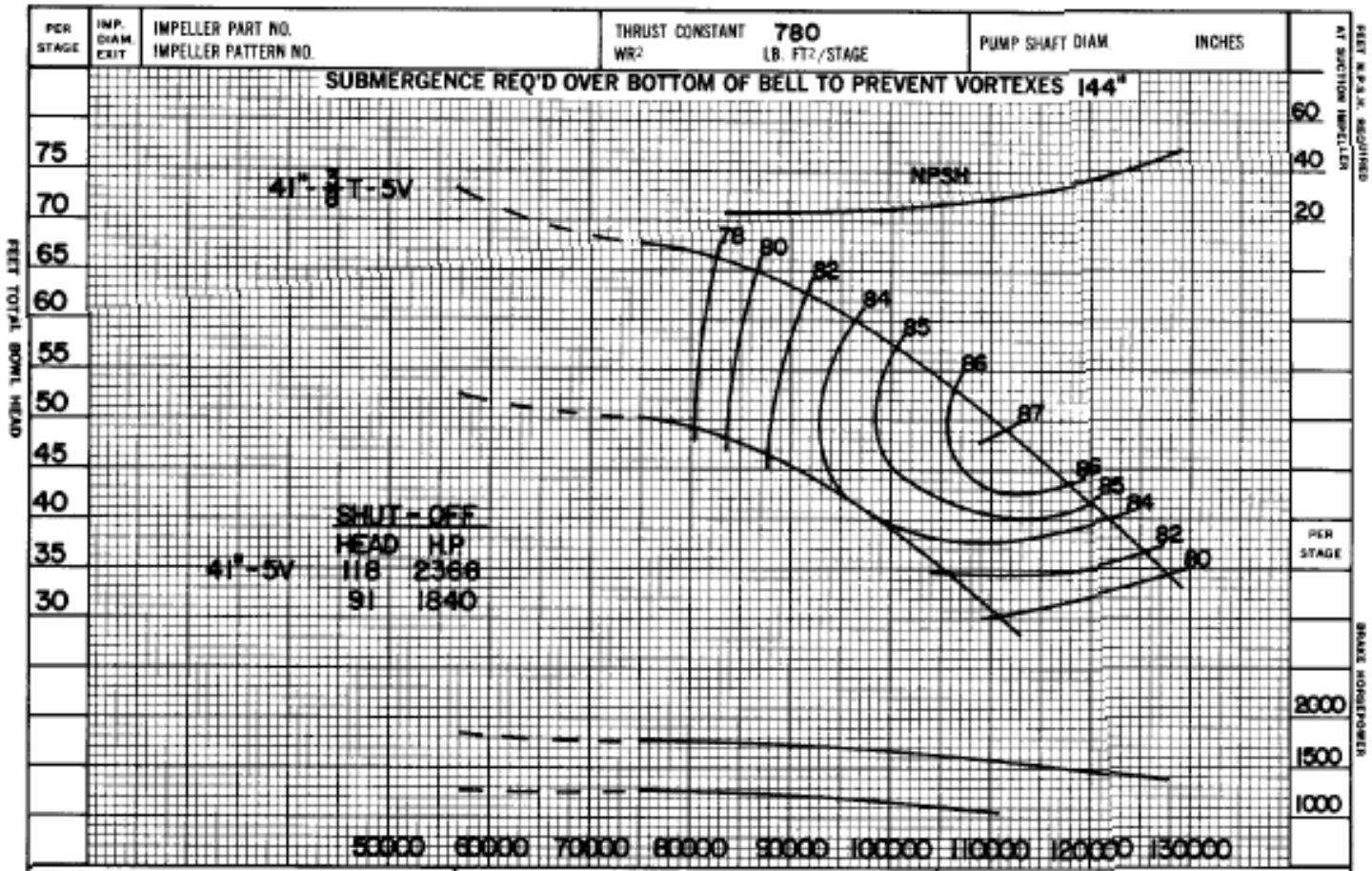
PER STAGE
IMP. DIAM. EXIT
IMPELLER PART NO.
IMPELLER PATTERN NO.
THRUST CONSTANT WR2
780
LB. FT2/STAGE
PUMP SHAFT DIAM.
INCHES
SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 144"
FEET TOTAL BOWL HEAD
75
70
65
60
55
50
45
40
35
30
41" - 5/8 T-5V
NPSH
78
80
82
84
85
86
87
86
85
84
82
80
SHUT-OFF
HEAD HP
41"-5V 118 2368
91 1840
FEET N.P.S.H. REQUIRED AT SUCTION IMPELLER
60
40
20
PER STAGE
BRAKE HORSEPOWER
2000
1500
1000
50000 60000 70000 80000 90000 100000 110000 120000 130000
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 5-17-77
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909
60 LS
MIXED-FLOW PUMP
355 RPM
IMPELLER — BRONZE
BOWL — CAST IRON
CLASS 'C' FIN.
CURVE SHEET NO.
EC-2256
JP 1124