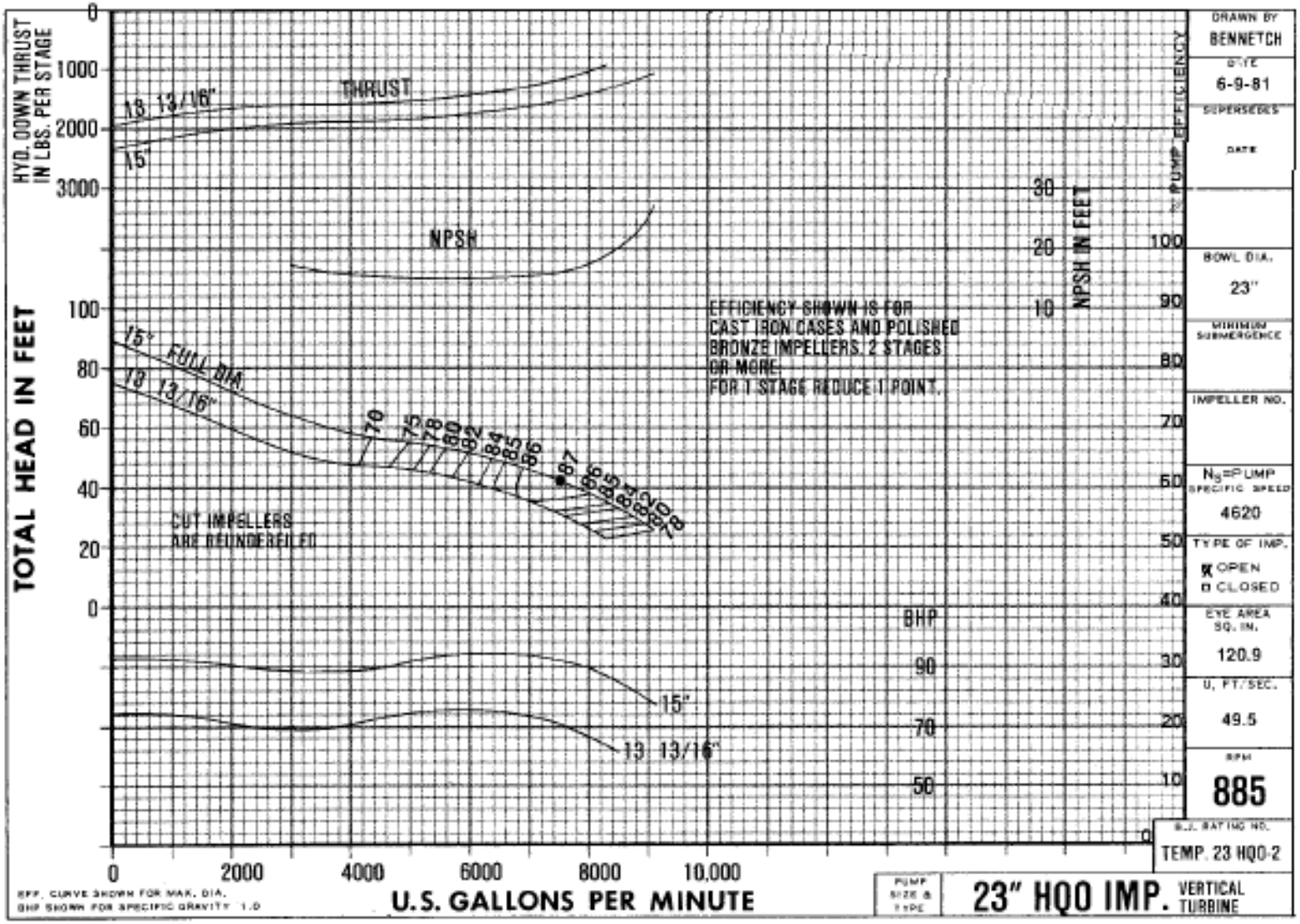
HYD. DOWN THRUST IN LBS. PER STAGE
TOTAL HEAD IN FEET
THRUST
19 13/16"
15"
NPSH
15" FULL DIA.
19 13/16"
70
75
78
80
82
84
85
86
87
86
85
83
82
80
78
CUT IMPELLERS ARE REUNDERFILED
EFFICIENCY SHOWN IS FOR CAST IRON CASES AND POLISHED BRONZE IMPELLERS, 2 STAGES OR MORE. FOR 1 STAGE REDUCE 1 POINT.
NPSH IN FEET
% PUMP EFFICIENCY
BHP
15"
19 13/16"
U.S. GALLONS PER MINUTE
EFF. CURVE SHOWN FOR MAX. DIA.
BHP SHOWN FOR SPECIFIC GRAVITY 1.0
DRAWN BY
BENNETCH
DATE
6-9-81
SUPERSEDES
DATE
BOWL DIA.
23"
MINIMUM SUBMERGENCE
IMPELLER NO.
N_s=PUMP SPECIFIC SPEED
4620
TYPE OF IMP.
☒ OPEN
☐ CLOSED
EYE AREA SQ. IN.
120.9
U, FT/SEC.
49.5
RPM
885
B.J. RATING NO.
TEMP. 23 HQO-2
PUMP SIZE & TYPE
23" HQO IMP. VERTICAL TURBINE