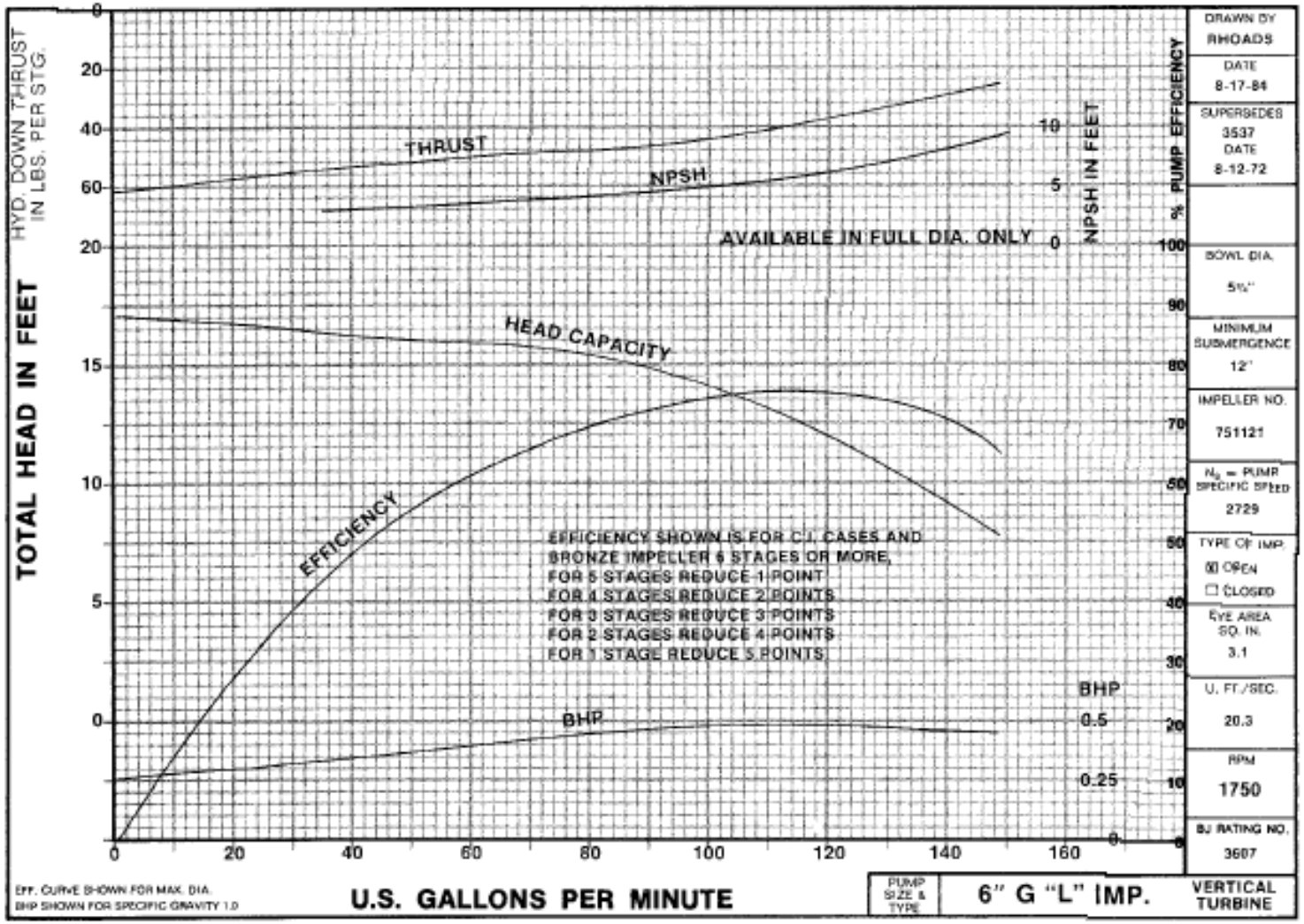
TOTAL HEAD IN FEET
HYD. DOWN THRUST IN LBS. PER STG.
THRUST
NPSH
AVAILABLE IN FULL DIA. ONLY
NPSH IN FEET
% PUMP EFFICIENCY
HEAD CAPACITY
EFFICIENCY
EFFICIENCY SHOWN IS FOR C.I. CASES AND BRONZE IMPELLER 6 STAGES OR MORE.
FOR 5 STAGES REDUCE 1 POINT
FOR 4 STAGES REDUCE 2 POINTS
FOR 3 STAGES REDUCE 3 POINTS
FOR 2 STAGES REDUCE 4 POINTS
FOR 1 STAGE REDUCE 5 POINTS
BHP
U.S. GALLONS PER MINUTE
Eff. CURVE SHOWN FOR MAX. DIA.
BHP SHOWN FOR SPECIFIC GRAVITY 1.0
PUMP SIZE & TYPE
6" G "L" IMP.
VERTICAL TURBINE
DRAWN BY RHOADS
DATE 8-17-84
SUPERSEDES 3537
DATE 8-12-72
BOWL DIA. 5½"
MINIMUM SUBMERGENCE 12'
IMPELLER NO. 751121
N_s = PUMP SPECIFIC SPEED 2729
TYPE OF IMP. ☒ OPEN ☐ CLOSED
EYE AREA SQ. IN. 3.1
U. FT./SEC. 20.3
RPM 1750
BJ RATING NO. 3607