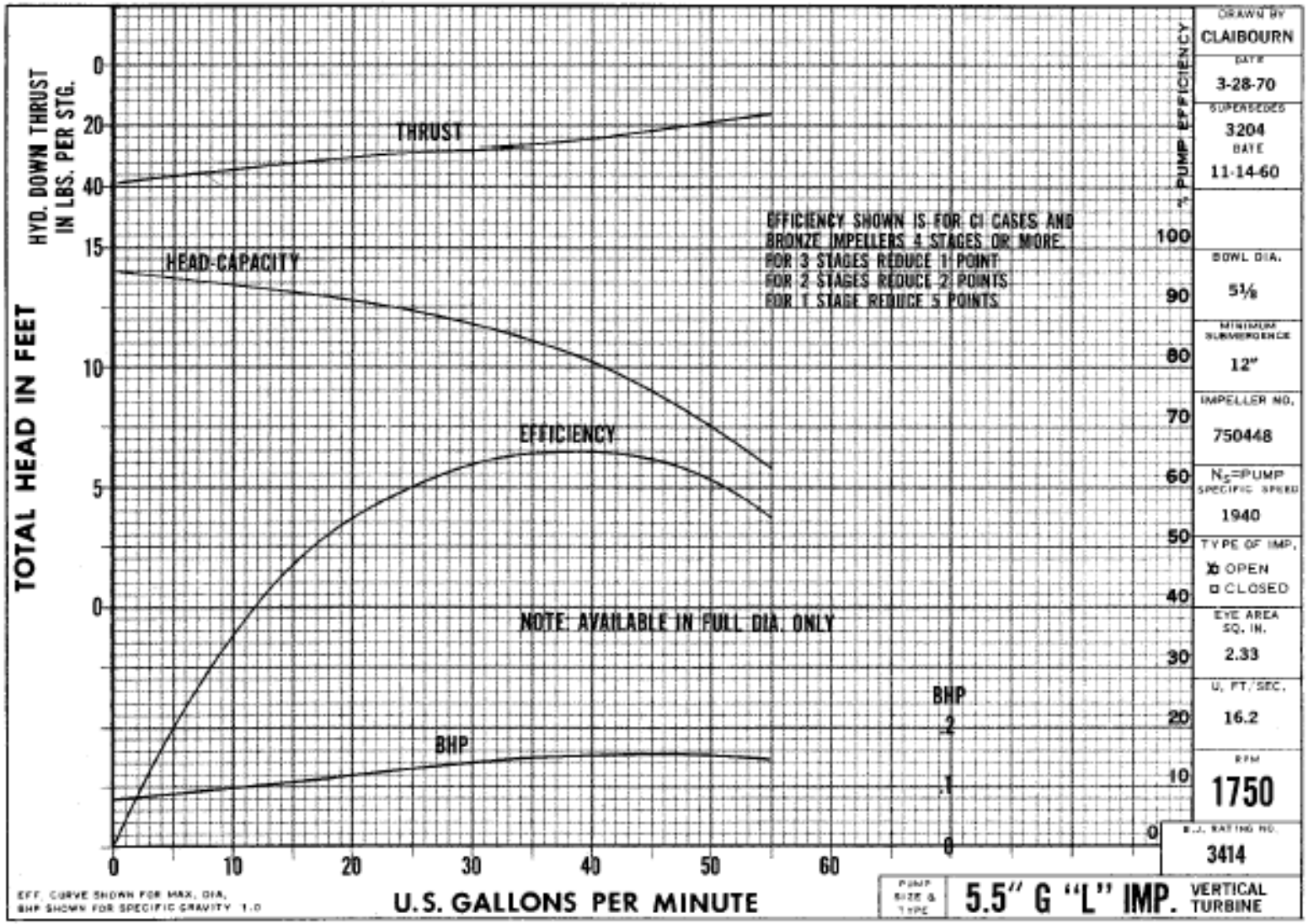
TOTAL HEAD IN FEET
HYD. DOWN THRUST IN LBS. PER STG.
0
20
40
15
10
5
0
THRUST
HEAD-CAPACITY
EFFICIENCY
BHP
EFFICIENCY SHOWN IS FOR CI CASES AND BRONZE IMPELLERS 4 STAGES OR MORE.
FOR 3 STAGES REDUCE 1 POINT
FOR 2 STAGES REDUCE 2 POINTS
FOR 1 STAGE REDUCE 5 POINTS
NOTE: AVAILABLE IN FULL DIA. ONLY
BHP
2
1
0
% PUMP EFFICIENCY
100
90
80
70
60
50
40
30
20
10
0
0
10
20
30
40
50
60
U.S. GALLONS PER MINUTE
EFF. CURVE SHOWN FOR MAX. DIA.
BHP SHOWN FOR SPECIFIC GRAVITY 1.0
DRAWN BY
CLAIBOURN
DATE
3-28-70
SUPERSEDES
3204
DATE
11-14-60
BOWL DIA.
5⅛
MINIMUM SUBMERGENCE
12"
IMPELLER NO.
750448
N_S=PUMP SPECIFIC SPEED
1940
TYPE OF IMP.
☒ OPEN
☐ CLOSED
EYE AREA SQ. IN.
2.33
U, FT./SEC.
16.2
RPM
1750
B.J. RATING NO.
3414
PUMP SIZE & TYPE
5.5" G "L" IMP. VERTICAL TURBINE