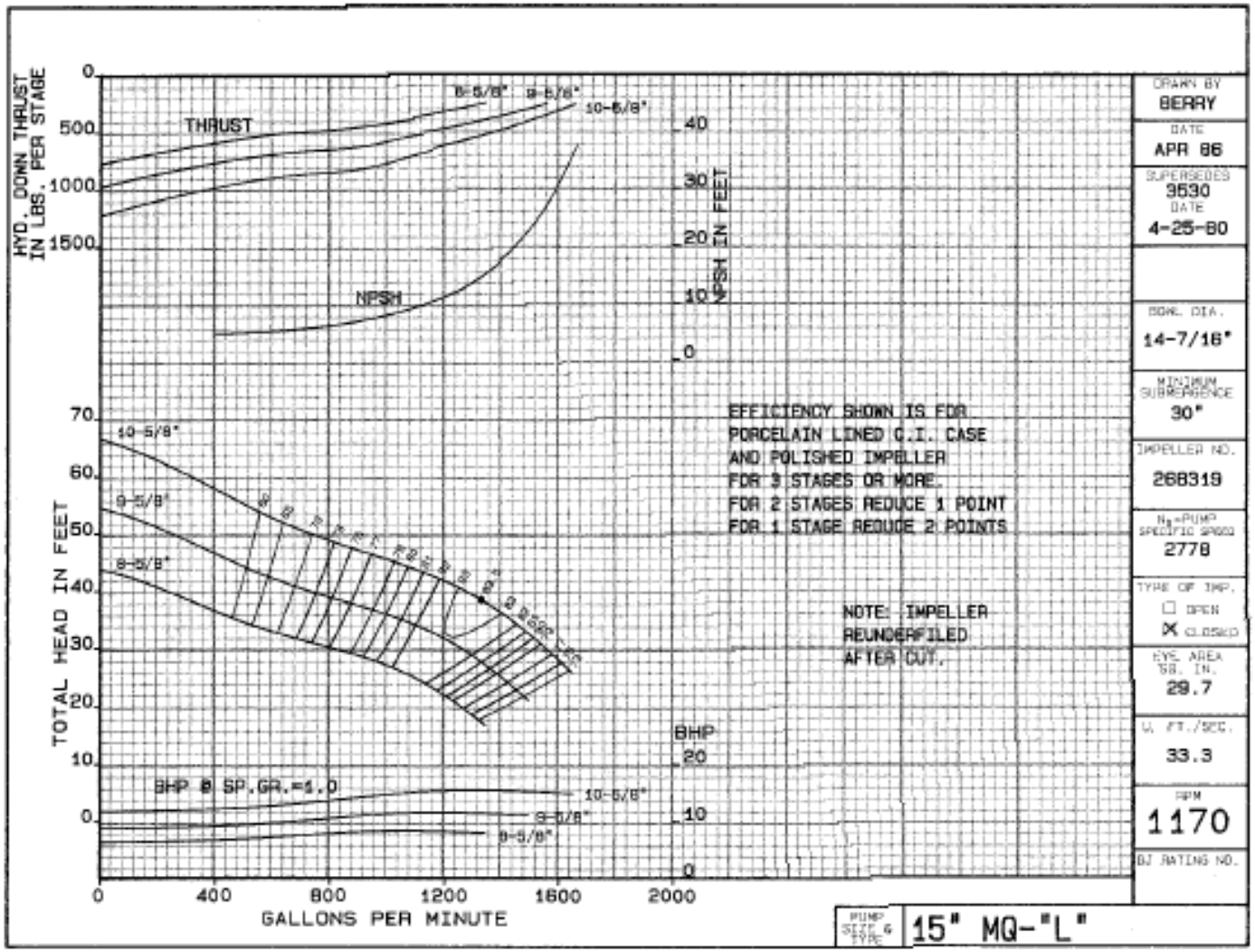
HYD. DOWN THRUST IN LBS. PER STAGE
0
500
1000
1500
THRUST
8-5/8"
9-5/8"
10-5/8"
NPSH
NPSH IN FEET
40
30
20
10
0
TOTAL HEAD IN FEET
70
60
50
40
30
20
10
0
10-5/8"
9-5/8"
8-5/8"
BHP @ SP.GR.=1.0
BHP
20
10
0
EFFICIENCY SHOWN IS FOR
PORCELAIN LINED C.I. CASE
AND POLISHED IMPELLER
FOR 3 STAGES OR MORE.
FOR 2 STAGES REDUCE 1 POINT
FOR 1 STAGE REDUCE 2 POINTS
NOTE: IMPELLER
REUNDERFILED
AFTER CUT.
0
400
800
1200
1600
2000
GALLONS PER MINUTE
DRAWN BY
BERRY
DATE
APR 86
SUPERSEDES
3530
DATE
4-25-80
BOWL DIA.
14-7/16"
MINIMUM SUBMERGENCE
30"
IMPELLER NO.
268319
Ns=PUMP SPECIFIC SPEED
2778
TYPE OF IMP.
OPEN
X CLOSED
EYE AREA SQ. IN.
29.7
U. FT./SEC.
33.3
RPM
1170
BJ RATING NO.
PUMP SIZE & TYPE
15" MQ-"L"