

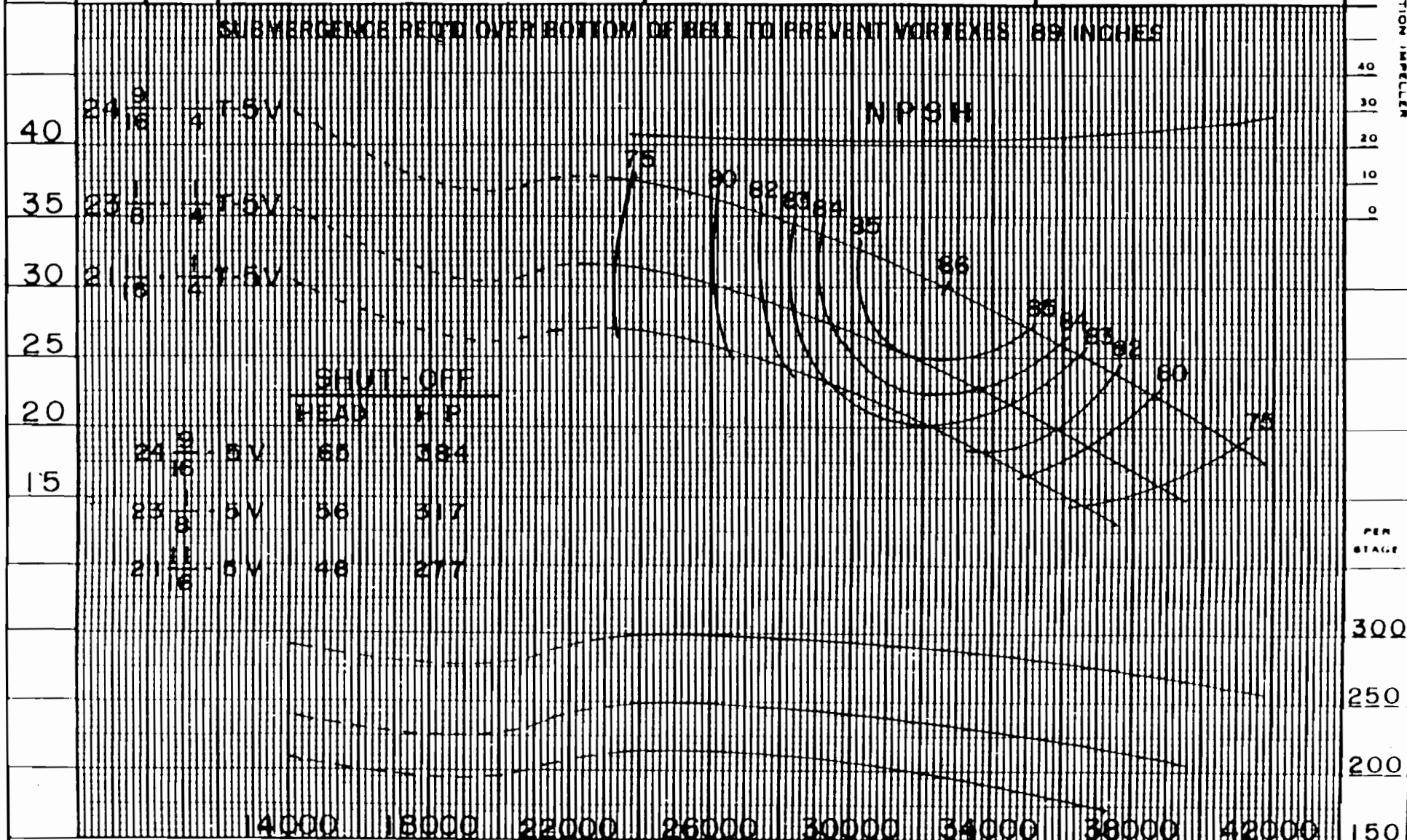
|              |            |             |                                                     |                                                                       |                     |
|--------------|------------|-------------|-----------------------------------------------------|-----------------------------------------------------------------------|---------------------|
| PER<br>STAGE | IMP<br>DIA | IMP<br>EXIT | IMPELLER PART NO. 7032<br>IMPELLER PATTERN NO. 7014 | THRUST CONSTANT 282<br>WR <sup>2</sup> 560 LB. FT <sup>2</sup> /STAGE | PUMP SHAFT DIAM. 4" |
|--------------|------------|-------------|-----------------------------------------------------|-----------------------------------------------------------------------|---------------------|

SUBMERGENCE HEAD OVER BOTTOM OF BELL TO PREVENT VORTEXES 89 INCHES

FEET TOTAL BOWL HEAD

FEET N.P.S.H. REQUIRED  
● SUCTION IMPELLER

BRAKE HORSEPOWER



PERFORMANCE BASED ON MULTISTAGE TESTS  
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0  
1.0

FOR 2 STAGES MULTIPLY HD & EFF. BY

1.0  
1.0

U.S. GALLONS PER MINUTE

THE  
IDEAL PUMP COMPANY  
PO BOX 922  
STUTTGART, AR 72160

36MS MIXED-FLOW  
PUMP  
IMPELLER - BRONZE  
CLASS 'C' FIN.

440 RPM

BOWL - CAST IRON