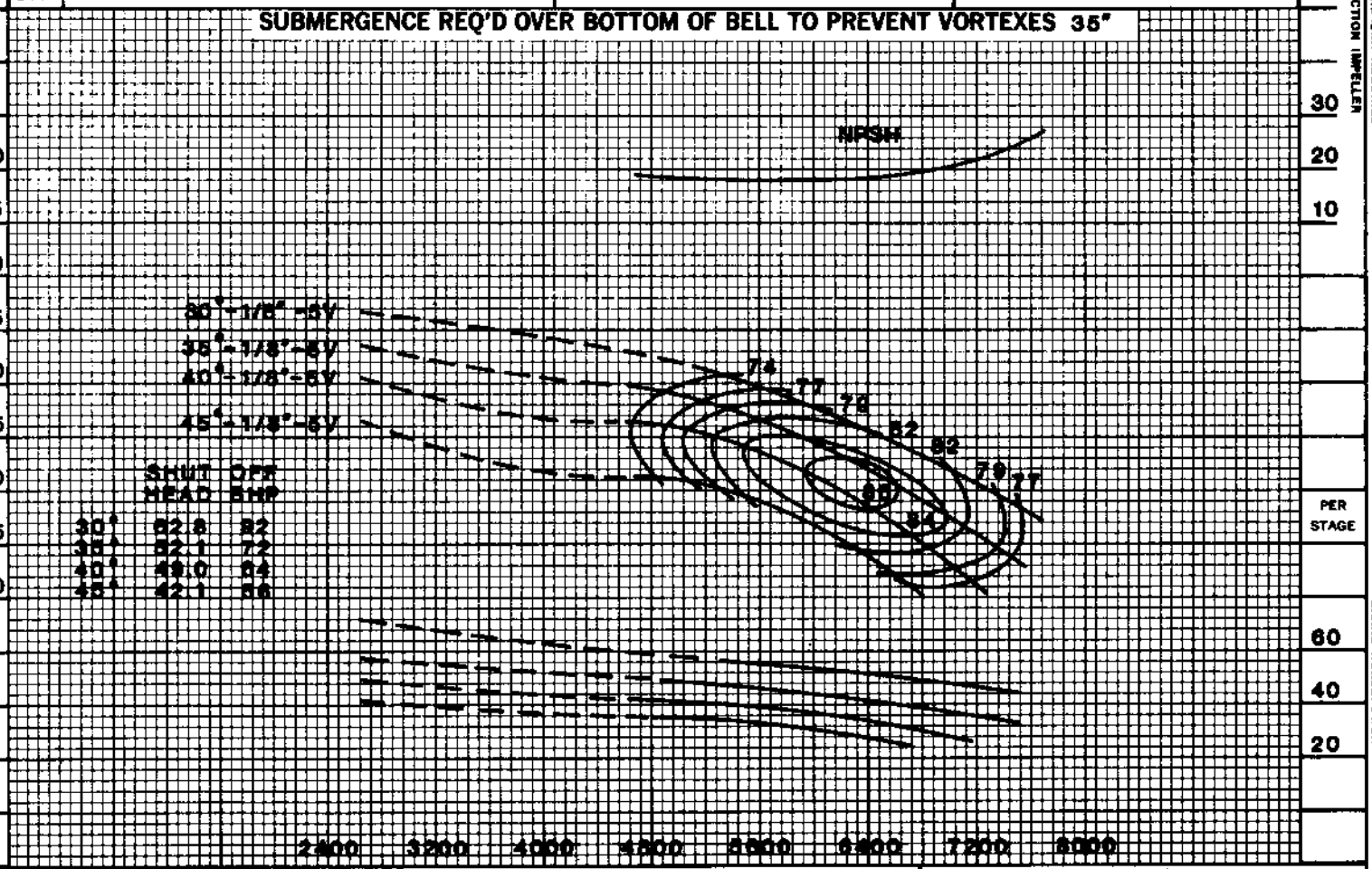
PER STAGE	IMP. DIAM. EXIT	IMPELLER PART NO. / IMPELLER PATTERN NO.	THRUST CONSTANT 50.5 / WR² 4.6 LB. FT²/STAGE	PUMP SHAFT DIAM. 1.50 INCHES

SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 35"



FEET TOTAL BOWL HEAD

50 45 40 35 30 25 20 15 10

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

30 20 10

PER STAGE

60 40 20

BRAKE HORSEPOWER

PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0
FOR 1 STAGE MULTIPLY HEAD & EFF. BY
FOR [ ] STAGES MULTIPLY HD. & EFF. BY
DATE 11-18-86

U.S. GALLONS PER MINUTE

Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909

14 YMS
IMPELLER — BRONZE
BOWL — CAST IRON

1180 RPM

MIXED-FLOW PUMP

CLASS 'C' FINISH

CURVE SHEET NO.
EC-2769

JP 1124