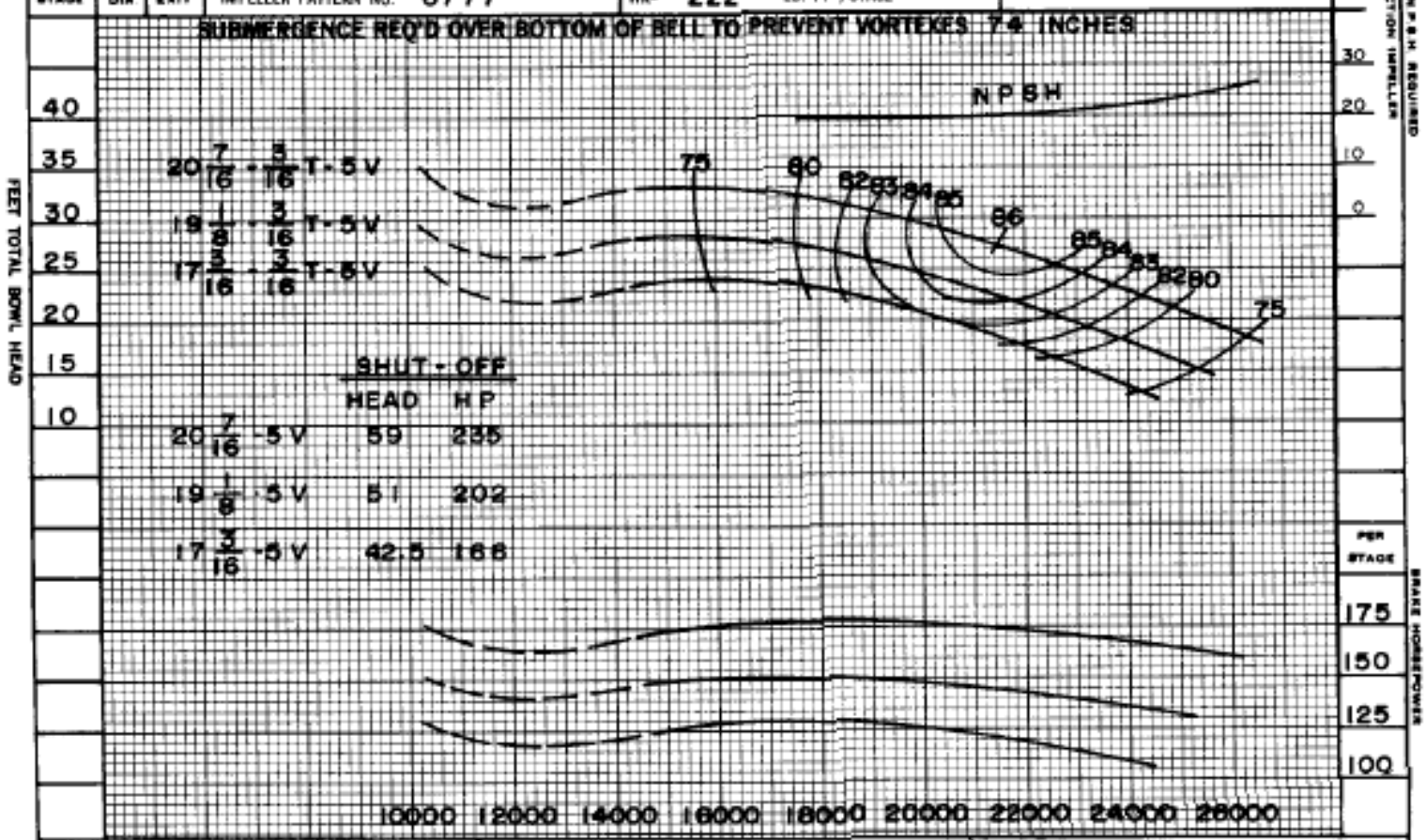
PER STAGE	IMP. DIA	IMP. EXIT	IMPELLER PART NO. 7128 IMPELLER PATTERN NO. 6777	THRUST CONSTANT 194 WR^2 222 LB. FT²/STAGE	PUMP SHAFT DIAM. 3 7/16"

SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 74 INCHES



SHUT-OFF	HEAD	HP
20 7/16 -5V	59	235
19 1/8 -5V	51	202
17 3/16 -5V	42.5	166

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

FOR 1 STAGE MULTIPLY HEAD & EFF. BY 1.0

FOR 2 STAGES MULTIPLY HD. & EFF. BY 1.0

DATE 1-9-74

Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909

30MS MIXED-FLOW PUMP

IMPELLER — BRONZE

CLASS 'C' FIN.

505 RPM

BOWL — CAST IRON

CURVE SHEET NO. EC-1020

IP-1037