

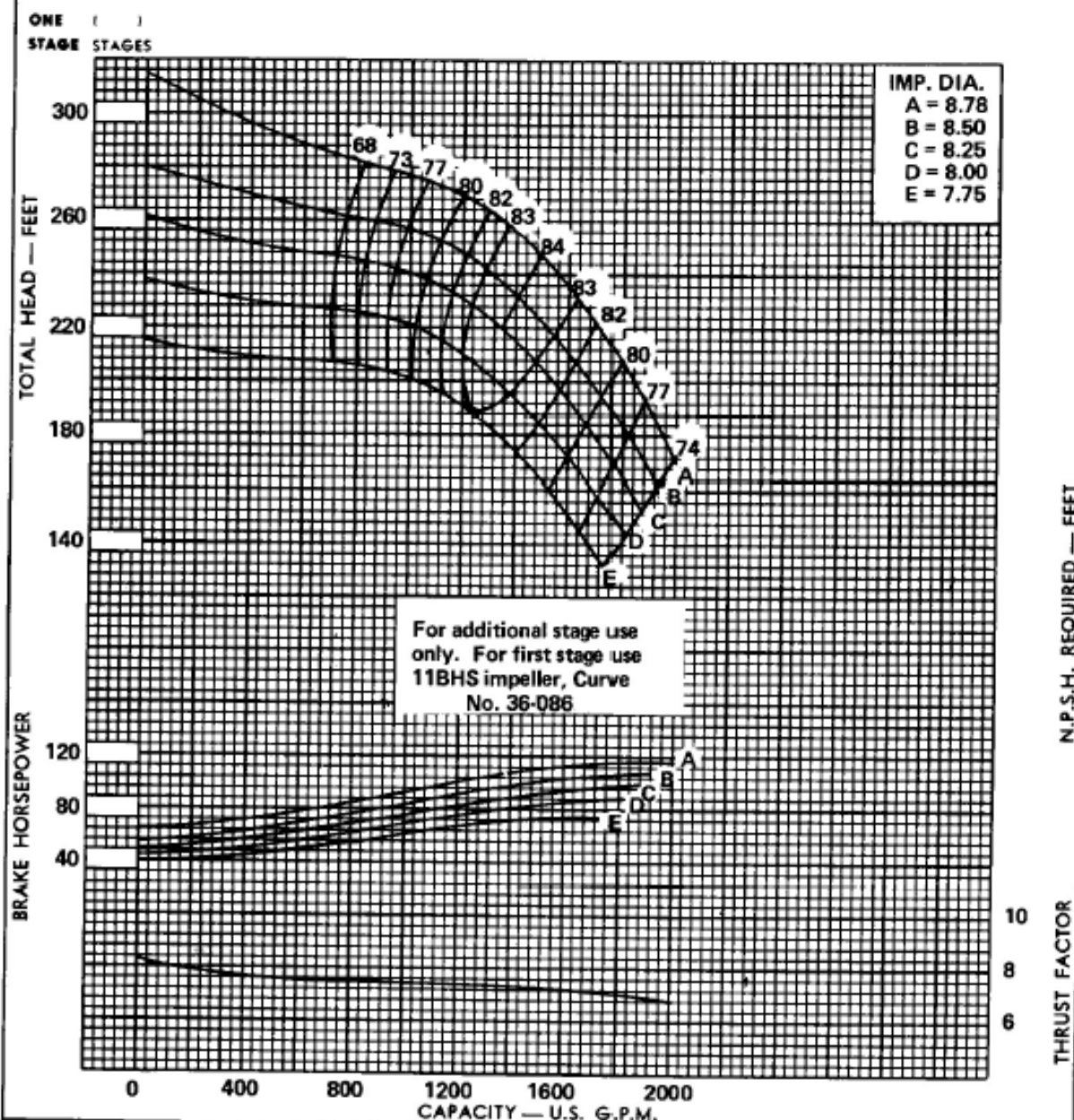
CURVE NO.
36-083
6-1-80

No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP.—C.I.	-2
2	-2	IMP.—NI-RI	-1
3	-1	BOWL—BRZ.	-1
4	0	BOWL—NI-R.	-1

11 BHC

3540 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.



EYE AREA — SQ. IN.	= 14.71	IMPELLER WT.—LBS.	= 12.7
WR ² PER IMPELLER	= 0.74 LB.-FT. ²	ONE STAGE WT.—LBS.	= 186
MAX. SPHERE SIZE	= 0.62 in.	ADD'L STAGE WT.—LBS.	= 74
MAX. NO. STD. STAGES	= 4	IMPELLER NUMBER	= 55817
MAX. OPERATING P.S.I.	= 430	DISCH. SIZES	= 8
STD. LATERAL	= 0.62 in.	SUCTION SIZES	= BELL
STD. SHAFT DIA.	= 1.500 in.	MAX. LATERAL	= — in.
MAX. SHAFT DIA.	= 1.687 in.	BOWL CONN.	FLANGED—COLLET
MIN. SUBMERGENCE	= 42 in.	ADD. 8% — PER ADDITIONAL STAGE.	

