

CURVE NO.
36-085
6-1-80

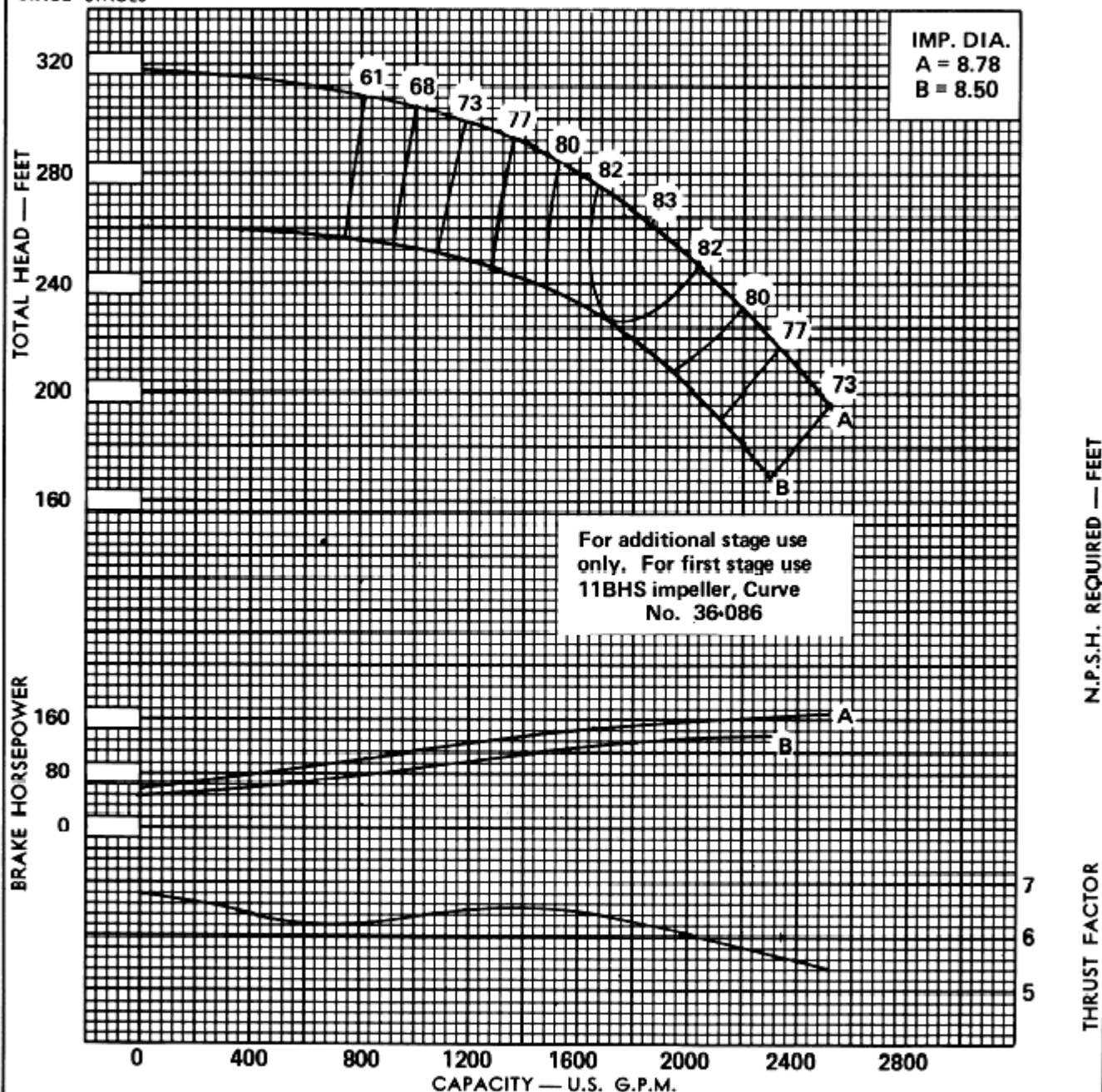
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP.—C.I.	-2
2	-2	IMP.—NI-R	-1
3	0	BOWL—BRZ.	-1
4	0	BOWL—NI-R.	-1

11 BEH

3540 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES



EYE AREA — SQ. IN.	= 15.11	IMPELLER WT.-LBS.	= 12.7
WR ² PER IMPELLER	= 0.74 LB.-FT ²	ONE STAGE WT.-LBS.	= 196
MAX. SPHERE SIZE	= 0.62 in.	ADD'L STAGE WT.-LBS.	= 74
MAX. NO. STD. STAGES	= 3	IMPELLER NUMBER	= 55B19
MAX. OPERATING P.S.I.	= 430	DISCH. SIZES	= 8
STD. LATERAL	= 0.56 in.	SUCTION SIZES	= 8ELL
STD. SHAFT DIA.	= 1.500 in.	MAX. LATERAL	= — in.
MAX. SHAFT DIA.	= 1.687 in.	BOWL CONN.	FLANGED COLLET
MIN. SUBMERGENCE	= 48 in.	ADD 9% PER ADDITIONAL STAGE.	

