

CURVE NO.
12-061
6-1-77

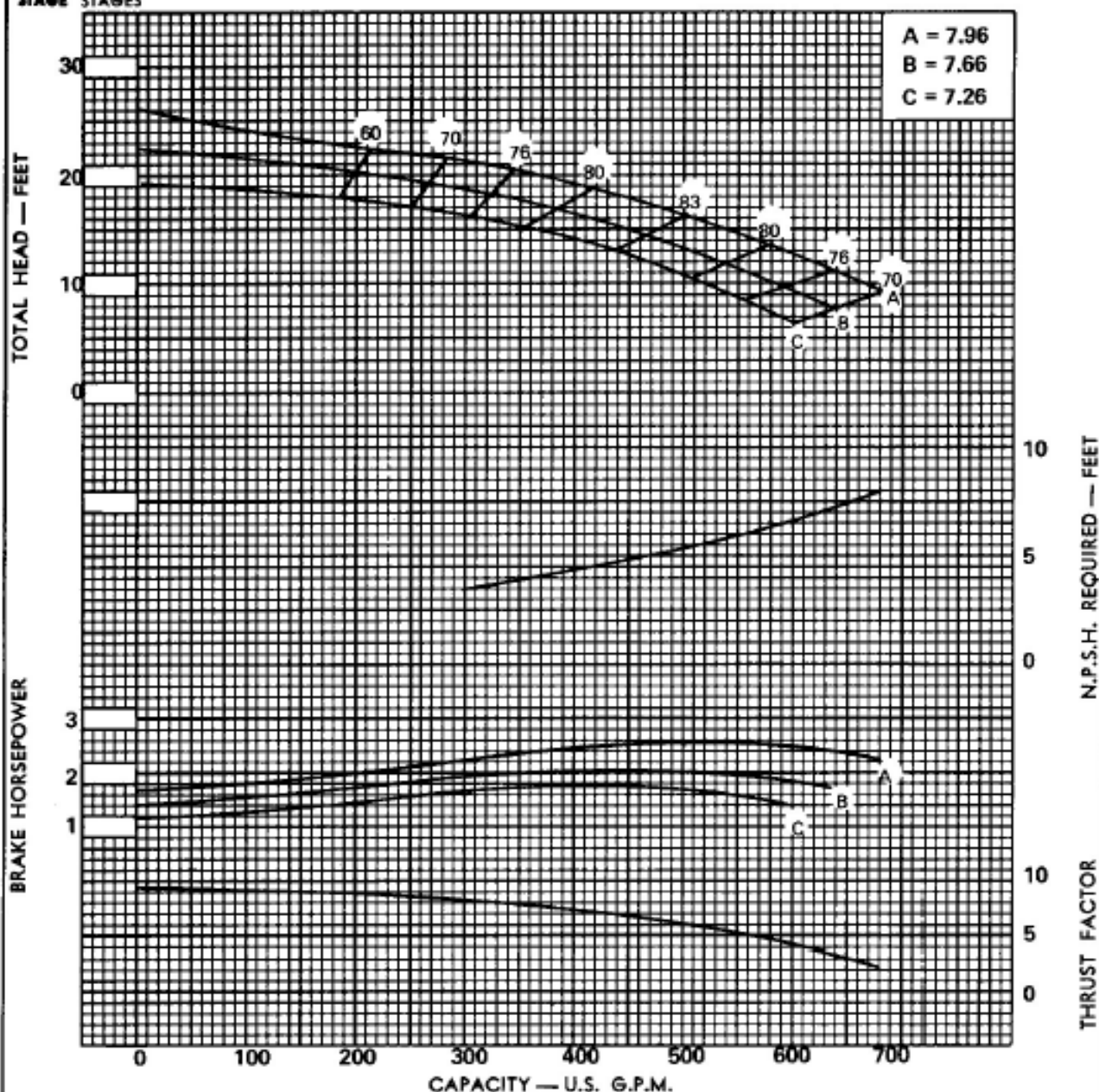
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP.—C.I.	-1
2	-2	IMP.—NI-RI	-1
3	-1	BOWL—BRZ.	-1
4	0	BOWL—NI-R.	-1

10 TLC

1170 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.

ONE ()
STAGE STAGES



EYE AREA — SQ. IN.	= 16.53	IMPELLER WT.—LBS.	= 13.9
WR ² PER IMPELLER	= 0.63 LB.-FT ²	ONE STAGE WT.—LBS.	= 200
MAX. SPHERE SIZE	= 0.625 in.	ADD'L STAGE WT.—LBS.	= 73
MAX. NO. STD. STAGES	= 39	IMPELLER NUMBER	= 5T13
MAX. OPERATING P.S.I.	= 450	DISCH. SIZES	= 6, 7, 8
STD. LATERAL	= 0.44 in.	SUCTION SIZES	= 8
STD. SHAFT DIA.	= 1.500 in.	MAX. LATERAL	= 0.76 in.
MAX. SHAFT DIA.	= 1.687 in.	BOWL CONN.	THREADED-COLLET
MIN. SUBMERGENCE	= 18 in.	ADD 7-7/8" PER ADDITIONAL STAGE.	

