

CURVE NO.
12-108
3-15-84

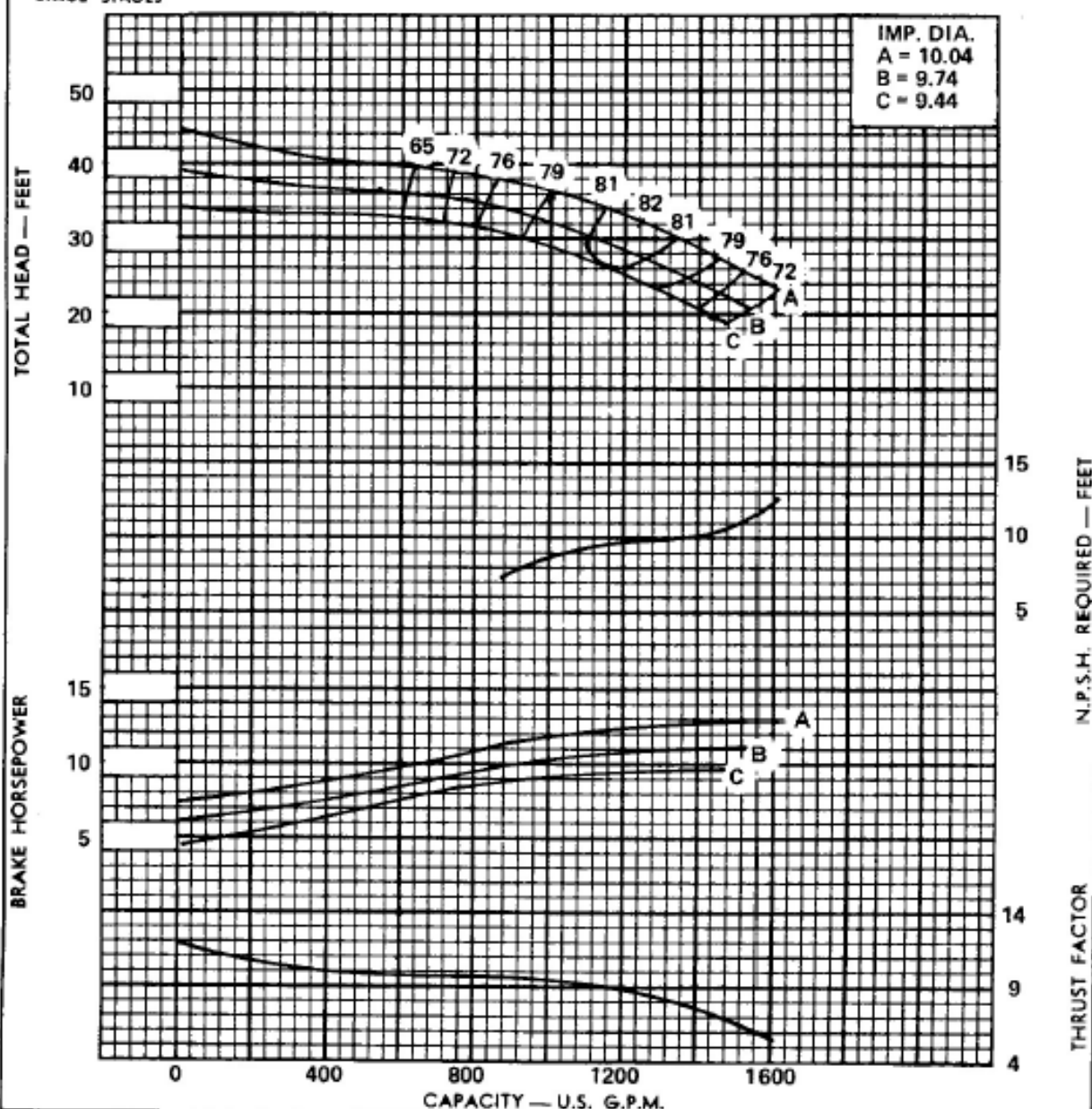
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-1
2	-1	IMP.—NI-R	-1
3	0	BOWL—BRZ.	-2
4		BOWL—NI-R.	-1

13 CEH

1180 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.	= 25.6	IMPELLER WT.-LBS.	= 17.5
WR ² PER IMPELLER	= 1.45 LB.FT ²	ONE STAGE WT.-LBS.	= 278
MAX. SPHERE SIZE	= 1.00 in.	ADD'L STAGE WT.-LBS.	= 116
MAX. NO. STD. STAGES	= 15	IMPELLER NUMBER	= 65C19
MAX. OPERATING P.S.I.	= 400	DISCH. SIZES	= 8, 10
STD. LATERAL	= .64 in.	SUCTION SIZES	= 10
STD. SHAFT DIA.	= 1.687 in.	MAX. LATERAL	= 1.00 in.
MAX. SHAFT DIA.	= 1.937 in.	BOWL CONN.	FLANGED—COLLET
MIN. SUBMERGENCE	= 30 in.	ADD 11.38	PER ADDITIONAL STAGE.

