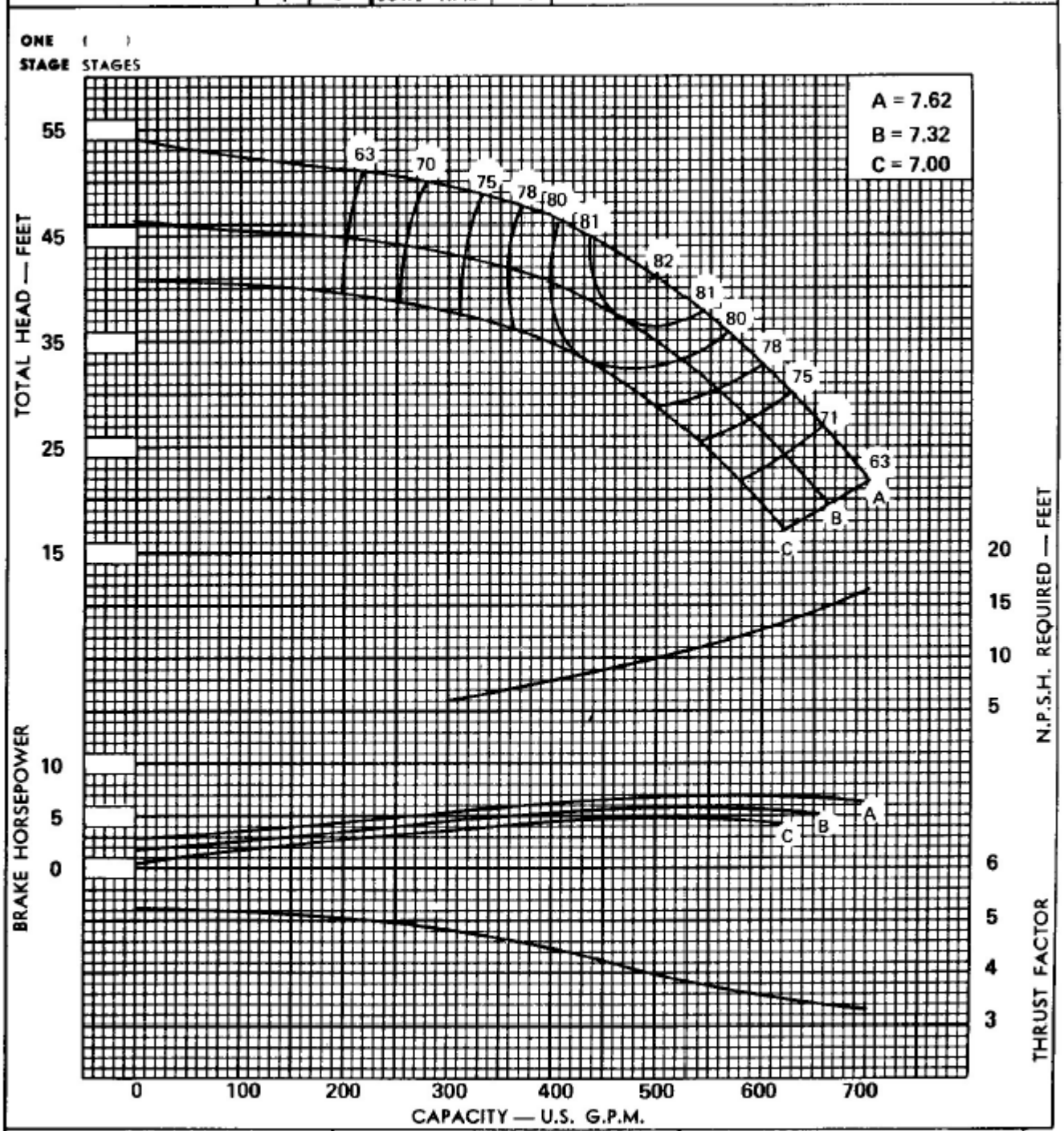
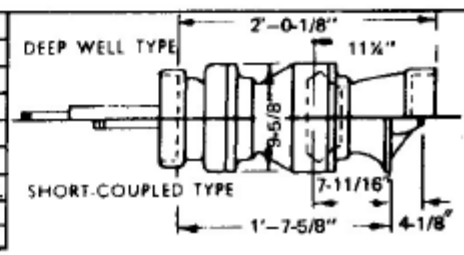
CURVE NO. 18-071 6-1-77	No. Stages	Eff. Change	MATERIAL	Eff. Change
	1	−3	IMP.—C.I.	−2
	2	−2	IMP.—NI-RI	−1
	3	−1	BOWL—BRZ.	−1
	4	0	BOWL—NI-R.	−1

10 RKHC 1760 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.	=	11.63	IMPELLER WT.-LBS.	=	9.8
WR^2 PER IMPELLER	=	0.432 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	185
MAX. SPHERE SIZE	=	0.625 in.	ADD'L STAGE WT.-LBS.	=	67
MAX. NO. STD. STAGES	=	29	IMPELLER NUMBER	=	5RK171
MAX. OPERATING P.S.I.	=	700	DISCH. SIZES	=	6,8
STD. LATERAL	=	0.86 in.	SUCTION SIZES	=	6
STD. SHAFT DIA.	=	1.500 in.	MAX. LATERAL	=	---- in.
MAX. SHAFT DIA.	=	1.687 in.	BOWL CONN.		THREADED-COLLET
MIN. SUBMERGENCE	=	18 in.	ADD 7-7/16" PER ADDITIONAL STAGE.