

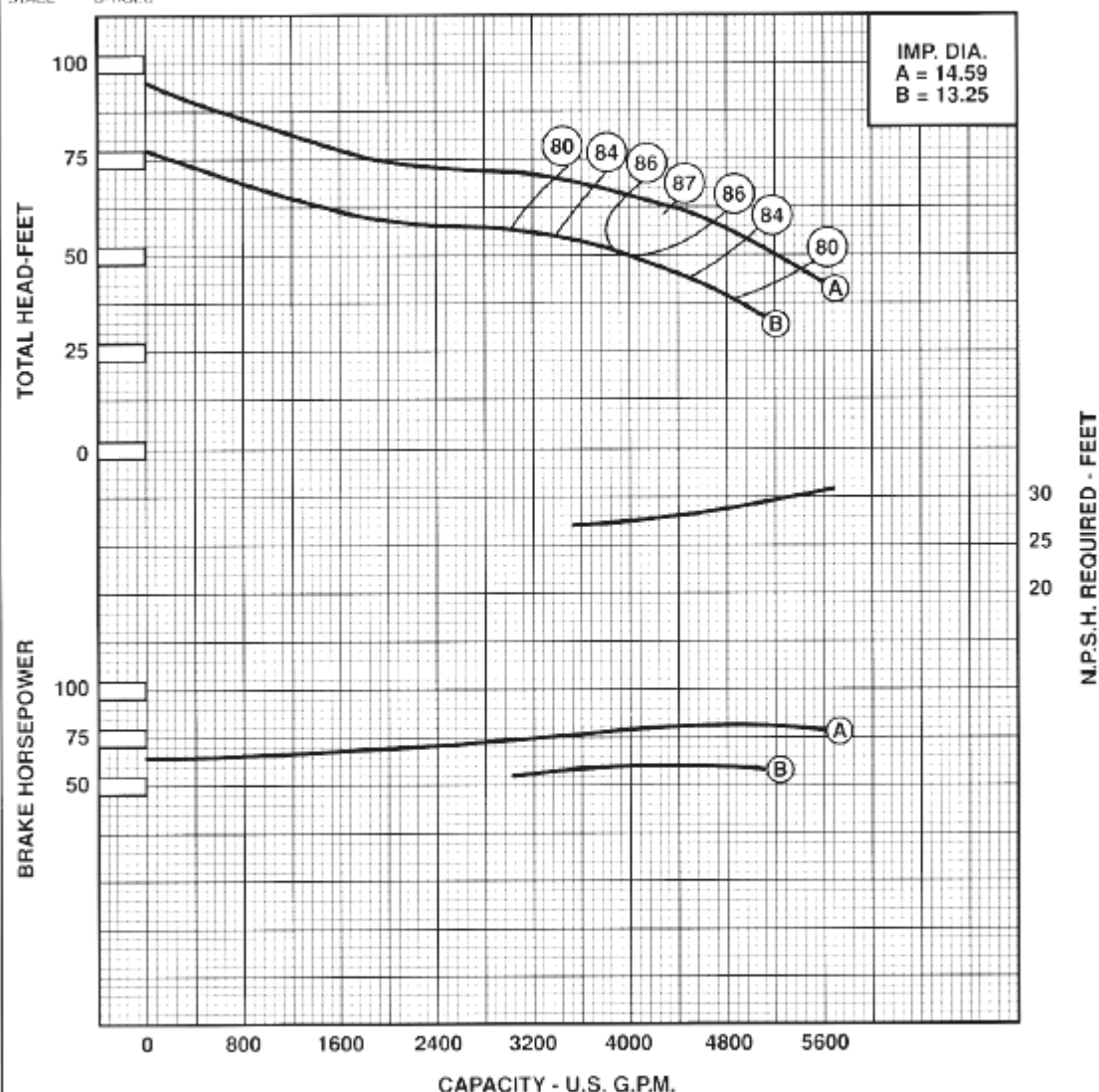
CURVE data**Verli-Line®**

No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP - C.I.	-1
2	-1	IMP - NI-RI	-1
3	0	BOWL - BRZ.	-2
5	1	BOWL - NI-RI	-2

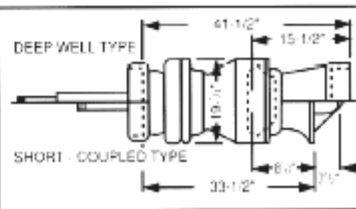
20EHXH**1170**

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
STAGE1
STAGES**PUMP PERFORMANCE**

EYE AREA - SQ. IN.	= 61.2	IMPELLER WT. - LBS.	= 89
WT. PER IMPELLER LB. - FT. ³	= 10.94	ONE STAGE WT. - LBS.	= 920
MAX. SPHERE SIZE	= -----	ADD'L STAGE WT. - LBS.	= 425
MAX. NO. STD. STAGES	= 7	IMPELLER NUMBER	= -----
MAX. OPERATING - P.S.I.	= 200	DISCH. - IN.	= 16.00
STD. LATERAL - IN.	= .560	SUCTION - IN.	= 14.00
STD. SHAFT DIA. - IN.	= 2 7/16	MAX. LATERAL - IN.	= -----
MAX. SHAFT DIA. - IN.	= -----	BOWL CONN. - FLANGED - COLLET	
MIN. SUBMERGENCE - IN.	= 33	ADD 15" PER ADDITIONAL STAGE	



Curves reflect typical performance - refer to factory for certification.

VLP 7020E/1004/110

CURVE NO. 59123



LABORATORY PERFORMANCE
3 STAGE 20EHXH PUMP
TEST R.P.M.
 - FOR -

U.S.B.R. MINIDOKA PROJECT

ITEM #2 WELL 10A822

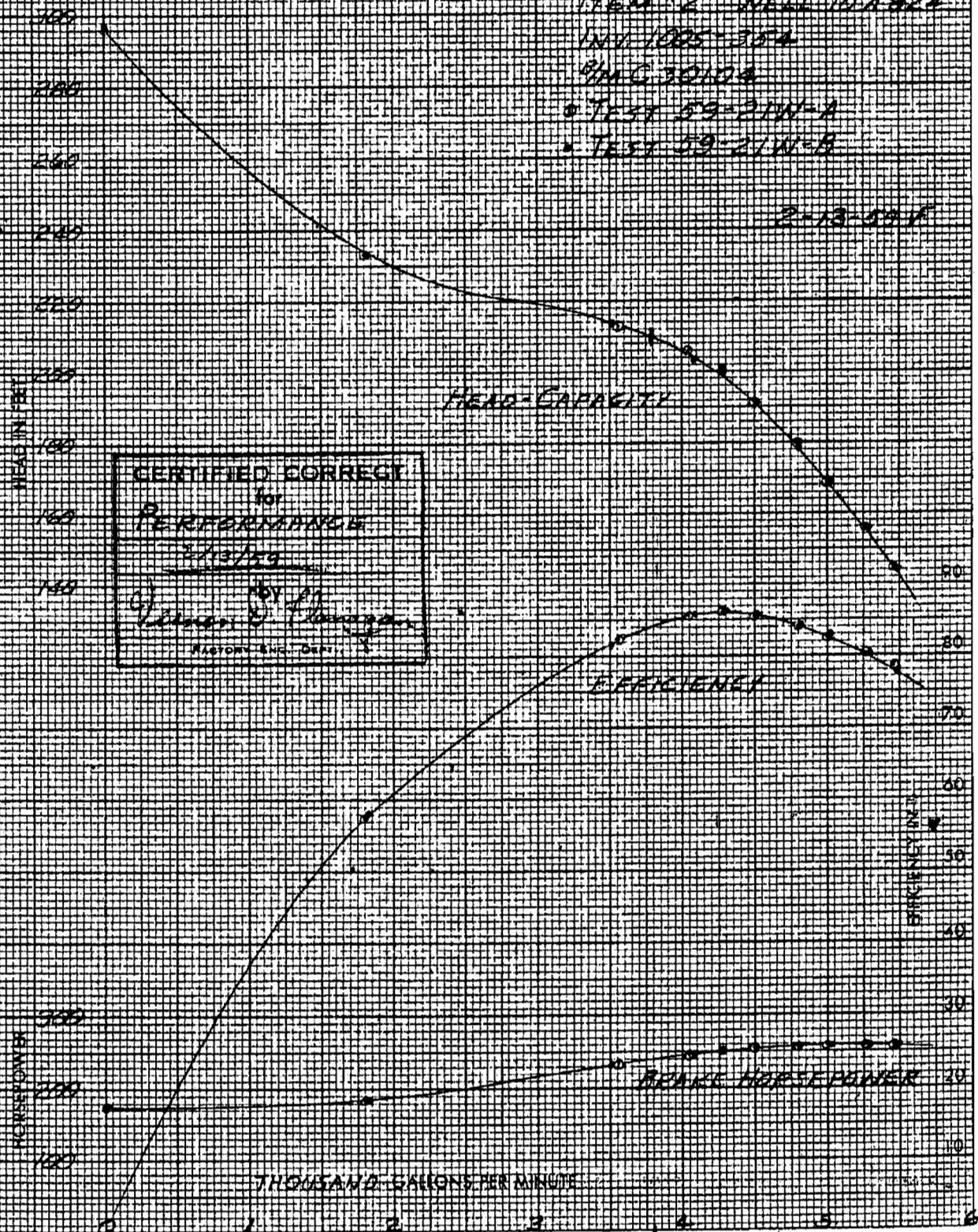
INV. 1005-354

QMG 30104

• TEST 59-21W-A

• TEST 59-21W-B

2-13-59



CERTIFIED CORRECT
 for
 PERFORMANCE
 2/13/59
 J. J. J. J.
 J. J. J. J.
 FACTORY ENG. DEPT.