

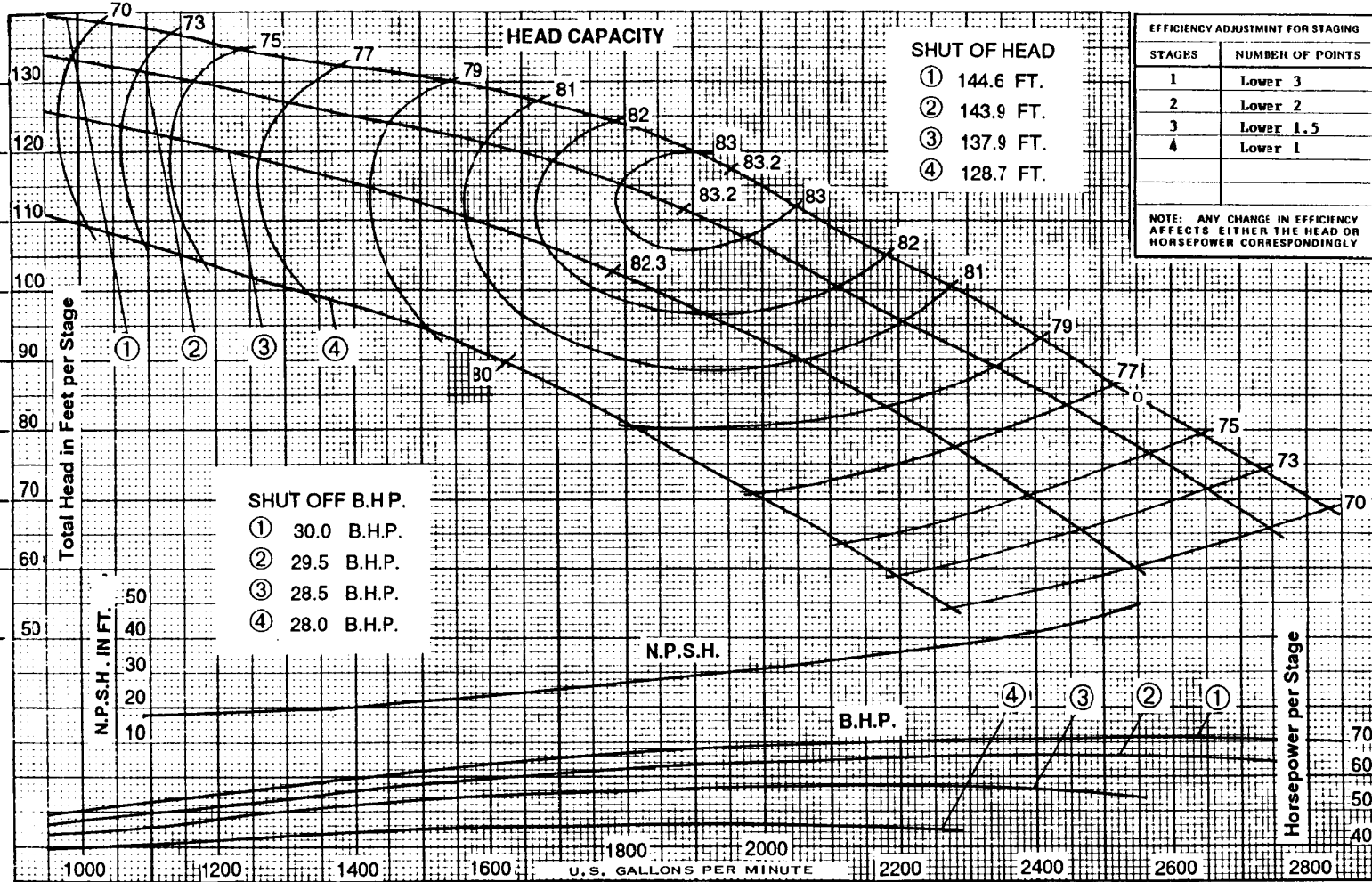


Peerless Pump Company  
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS  
Model 15LC - 1760 Rpm

SECTION 140  
Page 1760-65  
April, 1993

Total Head in Feet for \_\_\_\_\_ Stages



Stages \_\_\_\_\_ for horsepower of \_\_\_\_\_

HYDRAULIC PERFORMANCE WARRANTY Guaranteed at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____		
	1	2625920	11-17/32" x 12-3/16"	41928	Item _____		
	2	2625920	11" x 12-3/16"	41991	Peerless Ref. No: _____		
	3	2625920	10-5/8" x 12-3/16"	42009	<b>Laboratory Performance</b>	BOWL 2625913 CIE	
	4	2625920	9-5/8" x 12-3/16"	42008	SIZE 15LC	RPM 1760	CURVE 2843952r

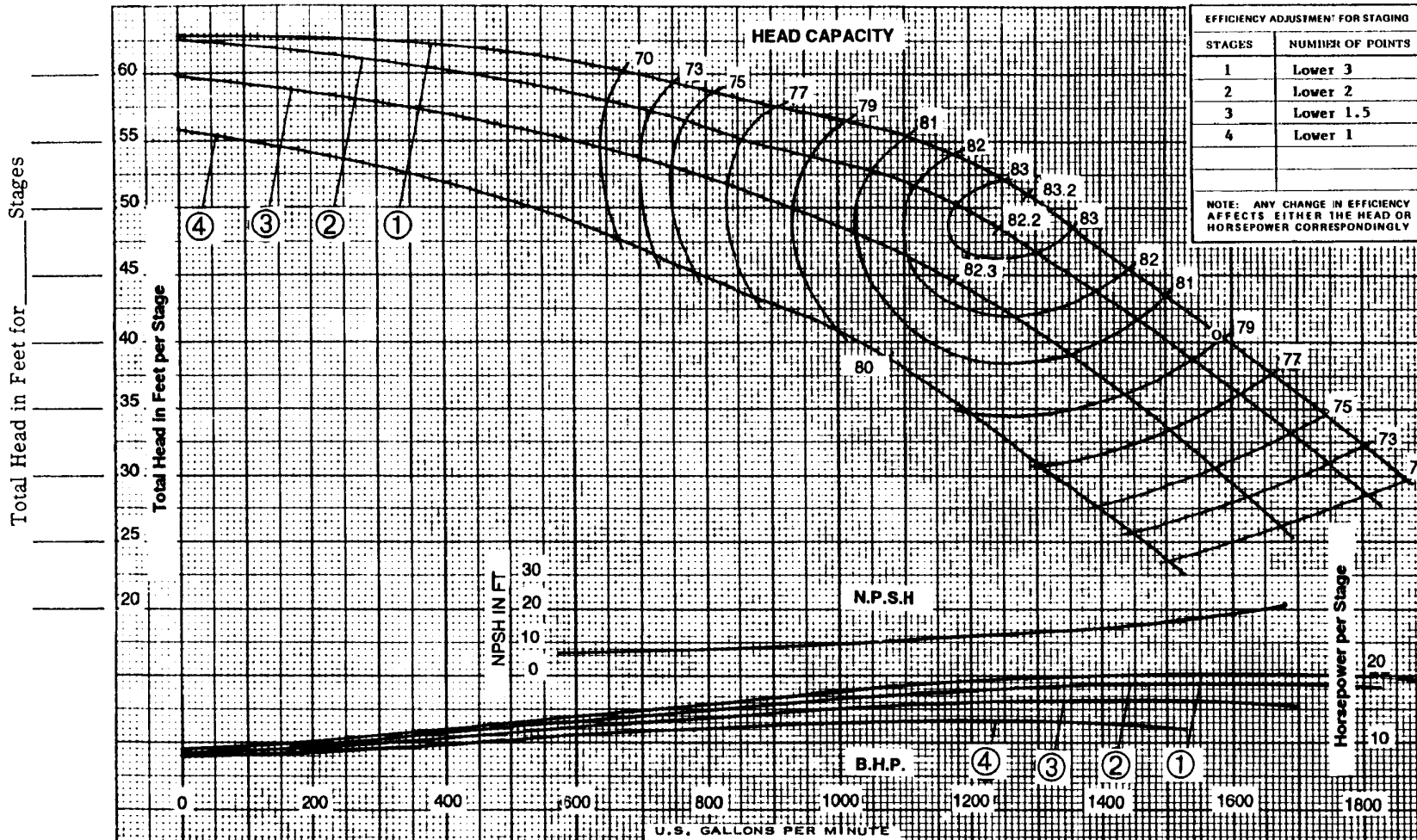
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 GUARANTEED BOWL  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD



Peerless Pump Company  
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS  
Model 15LC - 1160 Rpm

SECTION 140  
Page 1160-37  
April, 1993



EFFICIENCY ADJUSTMENT FOR STAGING	
STAGES	NUMBER OF POINTS
1	Lower 3
2	Lower 2
3	Lower 1.5
4	Lower 1

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSEPOWER CORRESPONDINGLY

<b>Head and Capacity Warranty</b> Contingent on:  Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____
	1	2625920	11 <sup>17</sup> / <sub>32</sub> " x 12 <sup>3</sup> / <sub>16</sub> "	41928	Item _____
	2	2625920	11" x 12 <sup>3</sup> / <sub>16</sub> "	41991	Peerless Ref. No: _____
	3	2625920	10 <sup>5</sup> / <sub>8</sub> " x 12 <sup>3</sup> / <sub>16</sub> "	42009	<b>Laboratory Performance</b>
4	2625920	9 <sup>5</sup> / <sub>8</sub> " x 12 <sup>3</sup> / <sub>16</sub> "	42008	SIZE 15 LC	RPM 1160
					BOWL 2625913 CIE
					CURVE 2843950r

PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD

Total Head in Feet for \_\_\_\_\_ Stages

Horsepower for \_\_\_\_\_ Stages



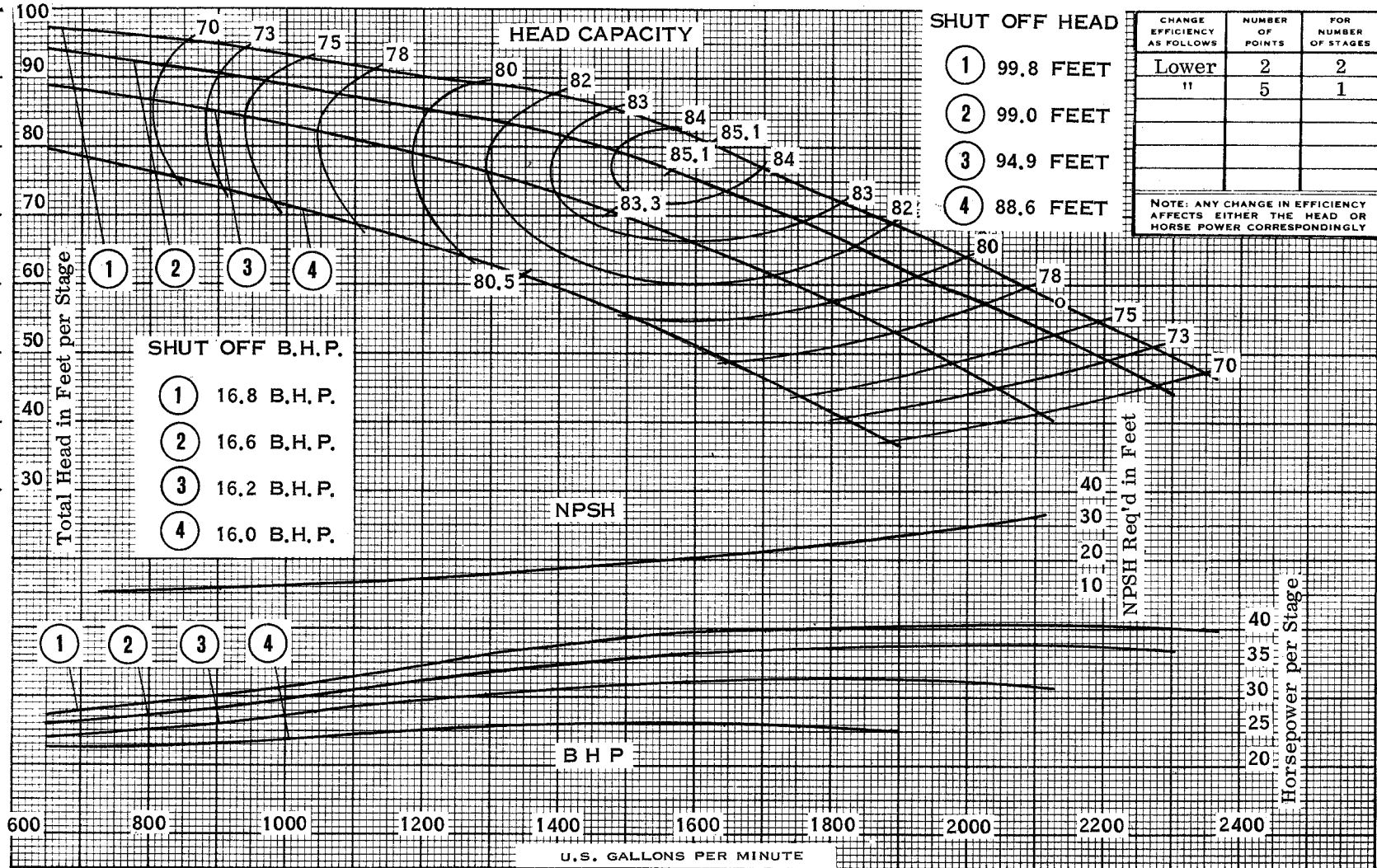
Peerless Pump Company  
Indianapolis, IN 46207-7025

Stages \_\_\_\_\_  
Horsepower \_\_\_\_\_

VERTICAL TURBINE PUMPS

Section 140  
10-74

Stages \_\_\_\_\_  
Total Head in Feet for \_\_\_\_\_



CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	2	2
"	5	1

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER CORRESPONDINGLY

- ① 99.8 FEET
- ② 99.0 FEET
- ③ 94.9 FEET
- ④ 88.6 FEET

- SHUT OFF B.H.P.
- ① 16.8 B.H.P.
  - ② 16.6 B.H.P.
  - ③ 16.2 B.H.P.
  - ④ 16.0 B.H.P.

HYDRAULIC PERFORMANCE WARRANTY	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____		
					Item _____		
at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	1	2625920	11 <sup>17/32</sup> " x 12 <sup>3/16</sup> "	41928	Peerless Ref. No: _____		
	2	2625920	11" x 12 <sup>3/16</sup> "	41991	<b>Laboratory Performance</b>		
	3	2625920	10 <sup>5/8</sup> " x 12 <sup>3/16</sup> "	42009	SIZE	15 LC	RPM 1460
	4	2625920	9 <sup>5/8</sup> " x 12 <sup>3/16</sup> "	42008	BOWL	2625913 CIE	CURVE 2843951

140-50HZ Page 77

PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  FIELD  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_



Peerless Pump Company  
Indianapolis, IN 46207-7025

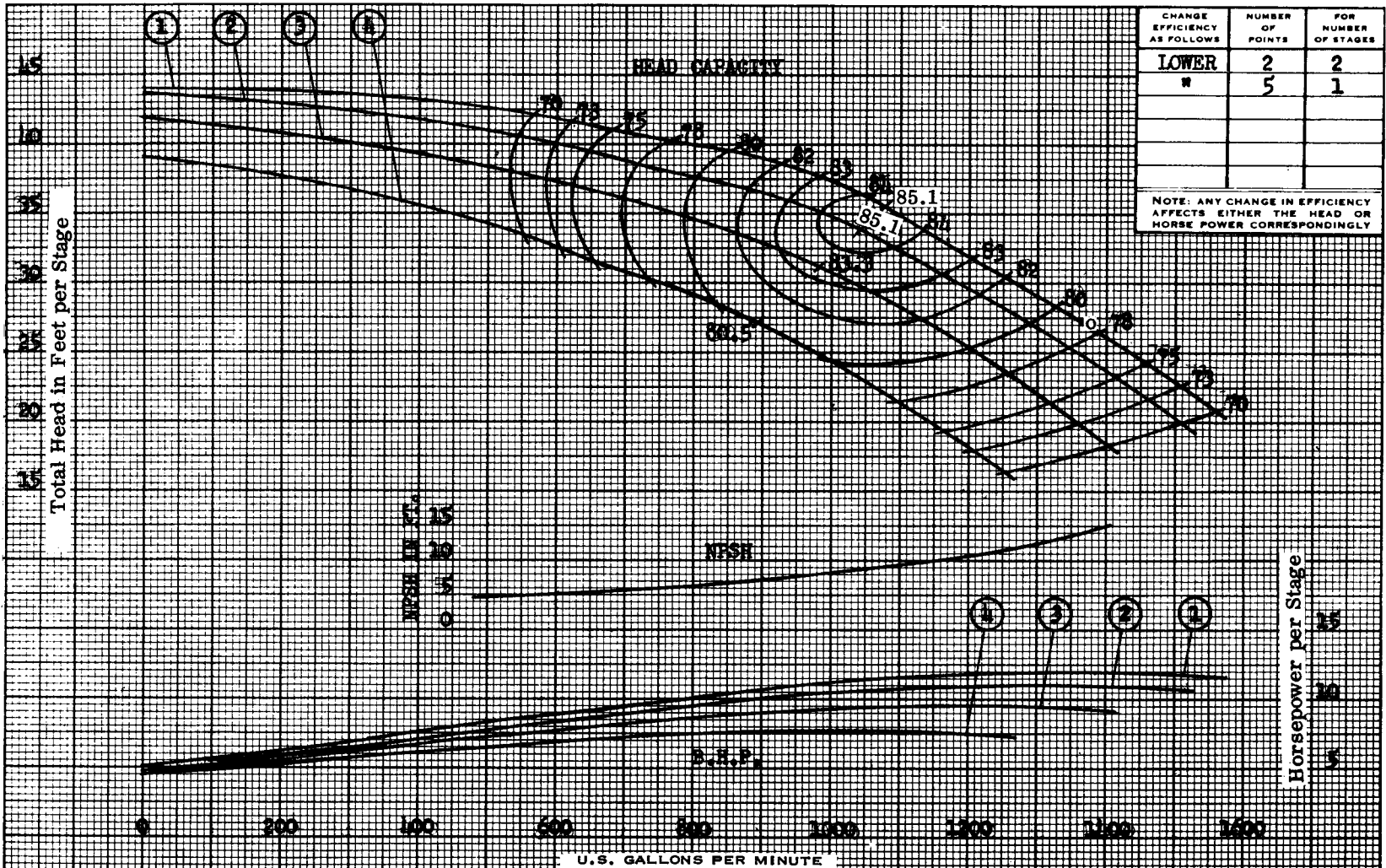
VERTICAL TURBINE PUMPS

Stages \_\_\_\_\_ for \_\_\_\_\_ horsepower

Section 140  
10-74

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
LOWER	2	2
"	5	1

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER CORRESPONDINGLY



Total Head in Feet for \_\_\_\_\_ Stages

Total Head in Feet per Stage

Horsepower per Stage

U.S. GALLONS PER MINUTE

<b>HYDRAULIC PERFORMANCE WARRANTY</b> at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____
	1	2625920	11 <sup>17</sup> / <sub>32</sub> " x 12 <sup>3</sup> / <sub>16</sub> "	41928	Item _____
	2	2625920	11" x 12 <sup>3</sup> / <sub>16</sub> "	41991	Peerless Ref. No: _____
	3	2625920	10 <sup>5</sup> / <sub>8</sub> " x 12 <sup>3</sup> / <sub>16</sub> "	42009	<b>Laboratory Performance</b>
4	2625920	9 <sup>5</sup> / <sub>8</sub> " x 12 <sup>3</sup> / <sub>16</sub> "	42008	SIZE 15 LC	RPM 970
					BOWL 2625913 CIE
					CURVE 2843949

PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  FIELD  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_