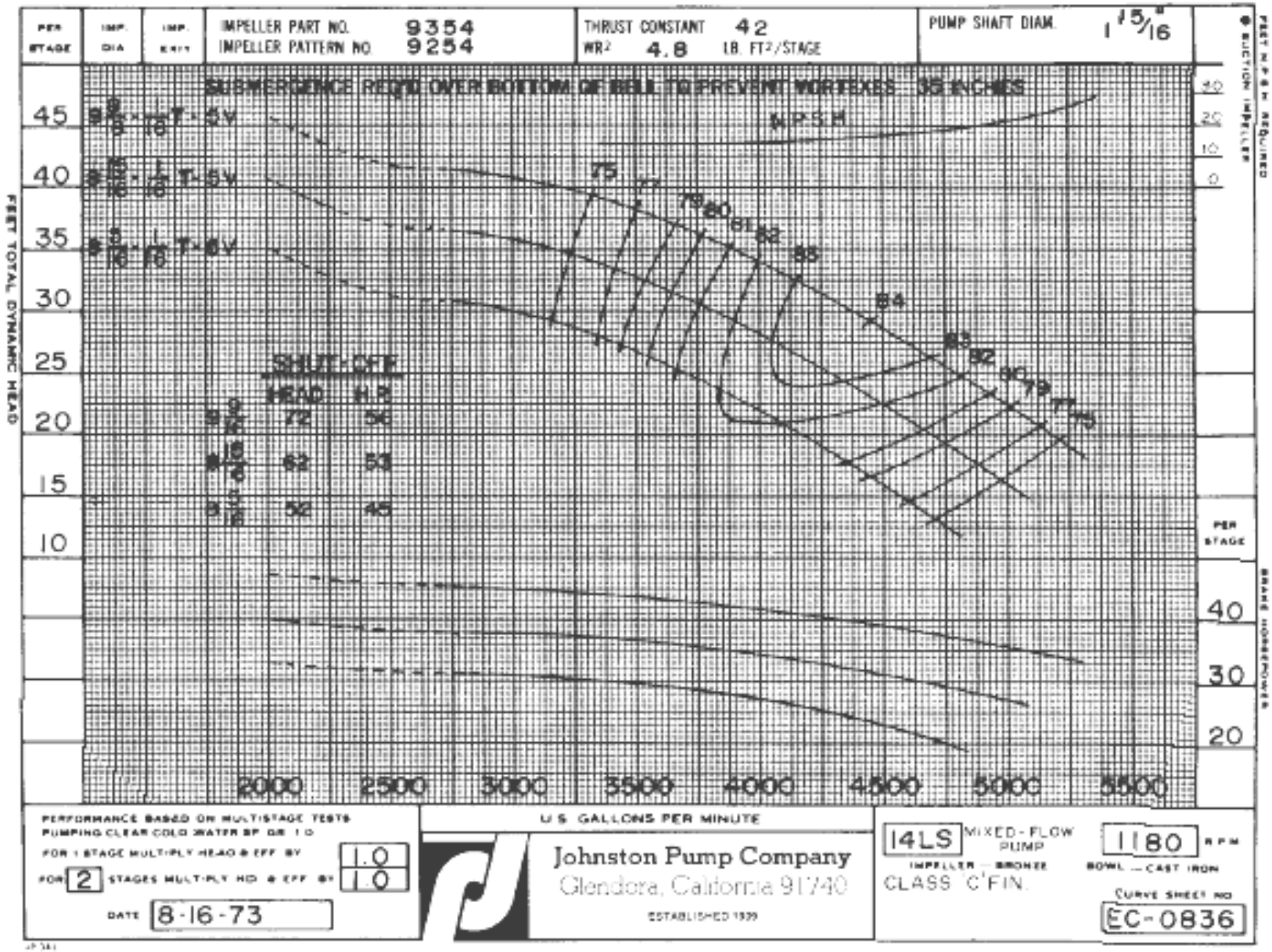
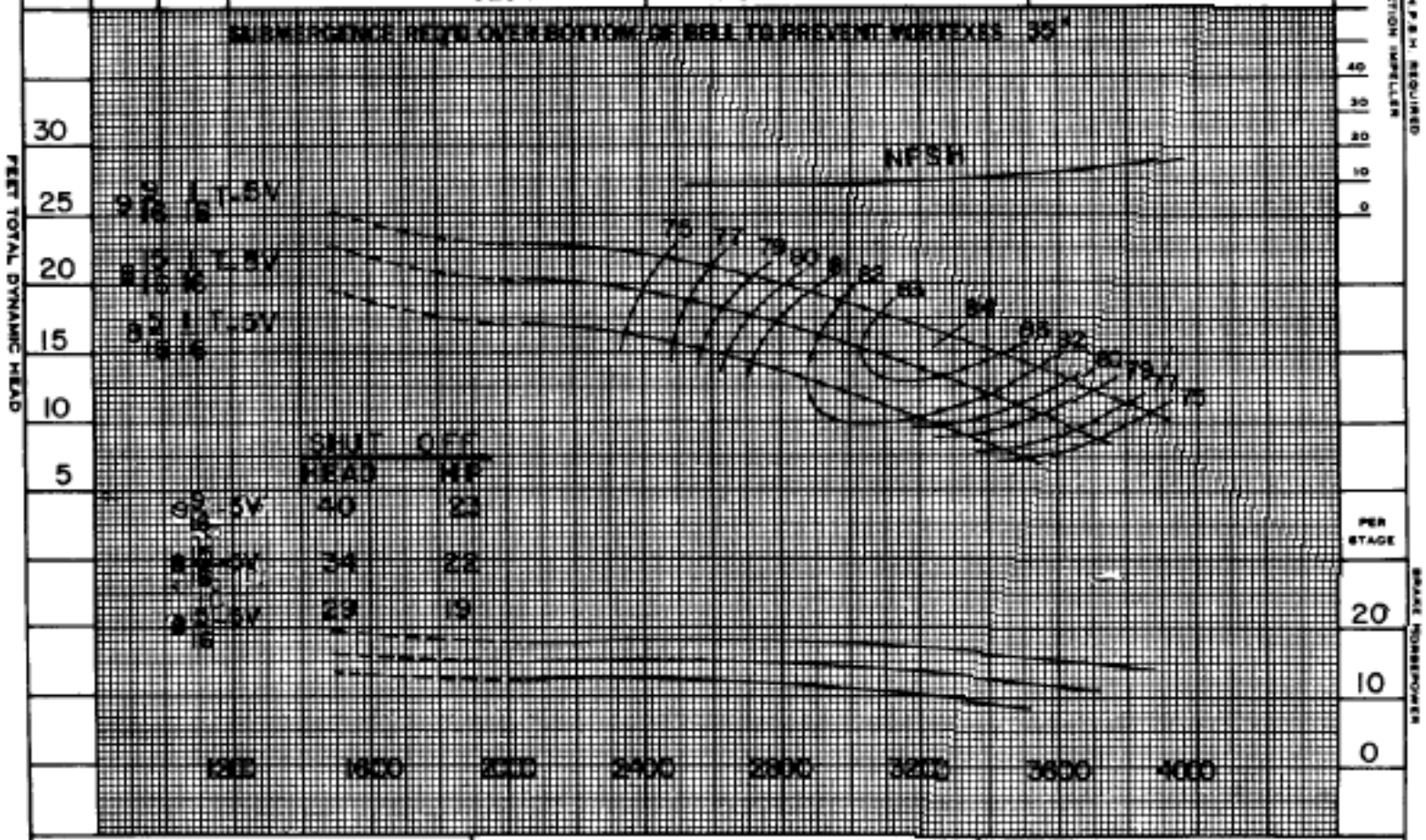

PER STAGE
IMP. DIA
IMP. EYE
IMPELLER PART NO. 9354
IMPELLER PATTERN NO. 9254
THRUST CONSTANT 42
WR² 4.8 LB. FT²/STAGE
PUMP SHAFT DIAM. 1 15/16"
SUBMERGENCE REQD OVER BOTTOM OF BELL TO PREVENT VORTEXES 35 INCHES
N.P.S.H.
SHUT-OFF
HEAD H.P.
FEET TOTAL DYNAMIC HEAD
FEET N.P.S.H. REQUIRED @ SUCTION IMPELLER
BRAKE HORSEPOWER
PER STAGE
U.S. GALLONS PER MINUTE
PERFORMANCE BASED ON MULTISTAGE TESTS PUMPING CLEAR COLD WATER SP. GR. 1.0
FOR 1 STAGE MULTIPLY HEAD & EFF. BY 1.0
FOR 2 STAGES MULTIPLY HD. & EFF. BY 1.0
DATE 8-16-73
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1939
14LS MIXED-FLOW PUMP
IMPELLER — BRONZE
CLASS 'C' FIN.
1180 RPM
BOWL — CAST IRON
CURVE SHEET NO. EC-0836

PER STAGE	IMP. DIA.	IMP. EXIT	IMPELLER PART NO. 9354	THRUST CONSTANT 42	PUMP SHAFT DIAM. 1 15/16
			IMPELLER PATTERN NO. 9254	WR² 4·8 LB. FT²/STAGE	



PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0
FOR 1 STAGE MULTIPLY HEAD & EFF. BY 1·00
FOR 2 STAGES MULTIPLY HD. & EFF. BY 1.00
DATE 1-4-74

U.S. GALLONS PER MINUTE

Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909

14 LS MIXED-FLOW PUMP 880 R.P.M.
IMPELLER — BRONZE BOWL — CAST IRON
CLASS 'C' FIN.
CURVE SHEET NO. EC-0999

JP.341