

WESTERN LAND ROLLER™

Sheet 523

June 1, 1984

Replaces Old Curve

Dated November 11, 1982

PERFORMANCE CURVES

BOWL HYDRAULIC PERFORMANCE BASED ON STANDARD MATERIALS OF CONSTRUCTION AND HANDLING CLEAR, FRESH, NONAERATED WATER FREE OF FOREIGN MATERIALS.

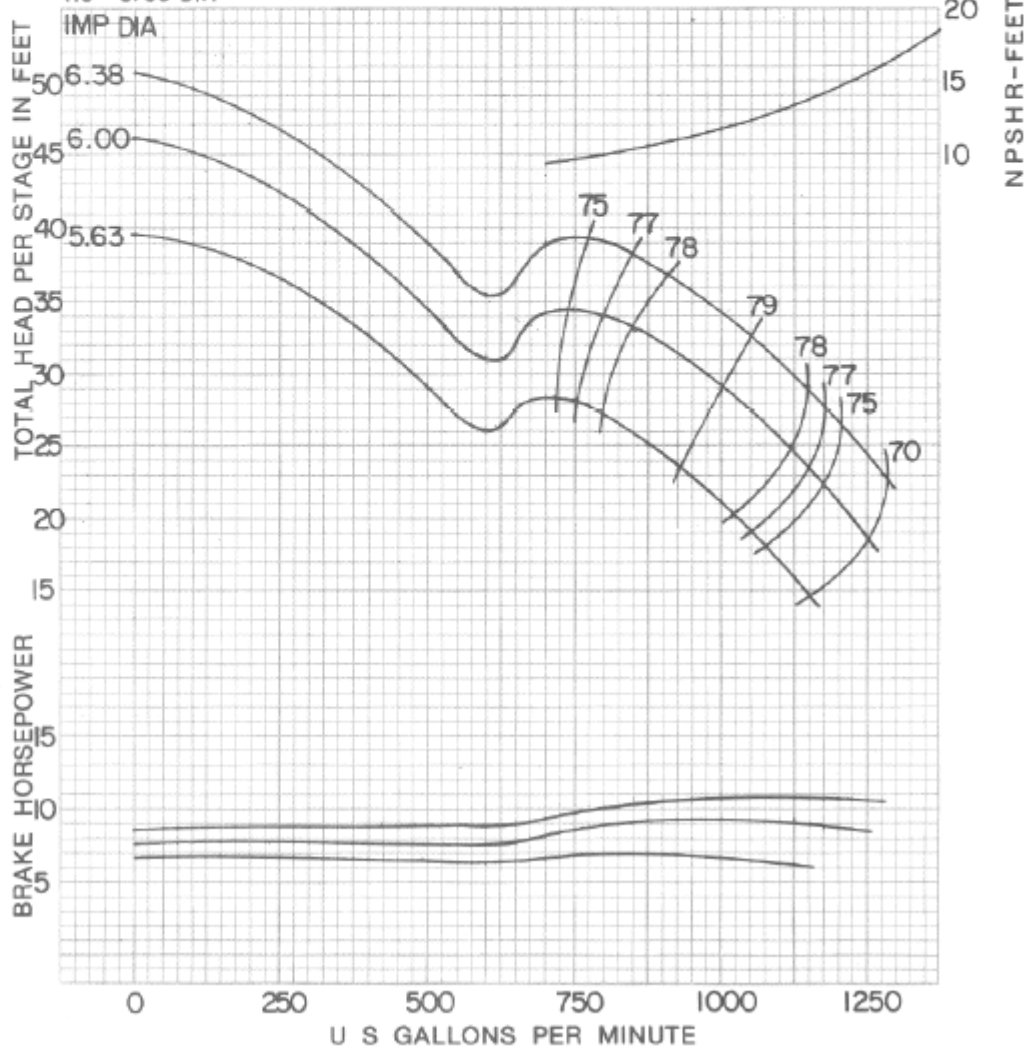
CHANGE IN EFFICIENCY

NO. OF STAGES	NO. OF POINTS
1	-3
2	-1
3	0

WESTERN LAND ROLLER™

10 D BOWL
H IMPELLER
1760 R.P.M.

FOR LINED BOWLS, MULTIPLY HEAD AND EFFICIENCY BY 1.015
H = 6.38 DIA
H 1/2 C = 6.00 DIA
HC = 5.63 DIA



SEMI-OPEN IMPELLER
THRUST FACTOR 15.5

CURVE NO. AEC-1337
DATE 11-11-82