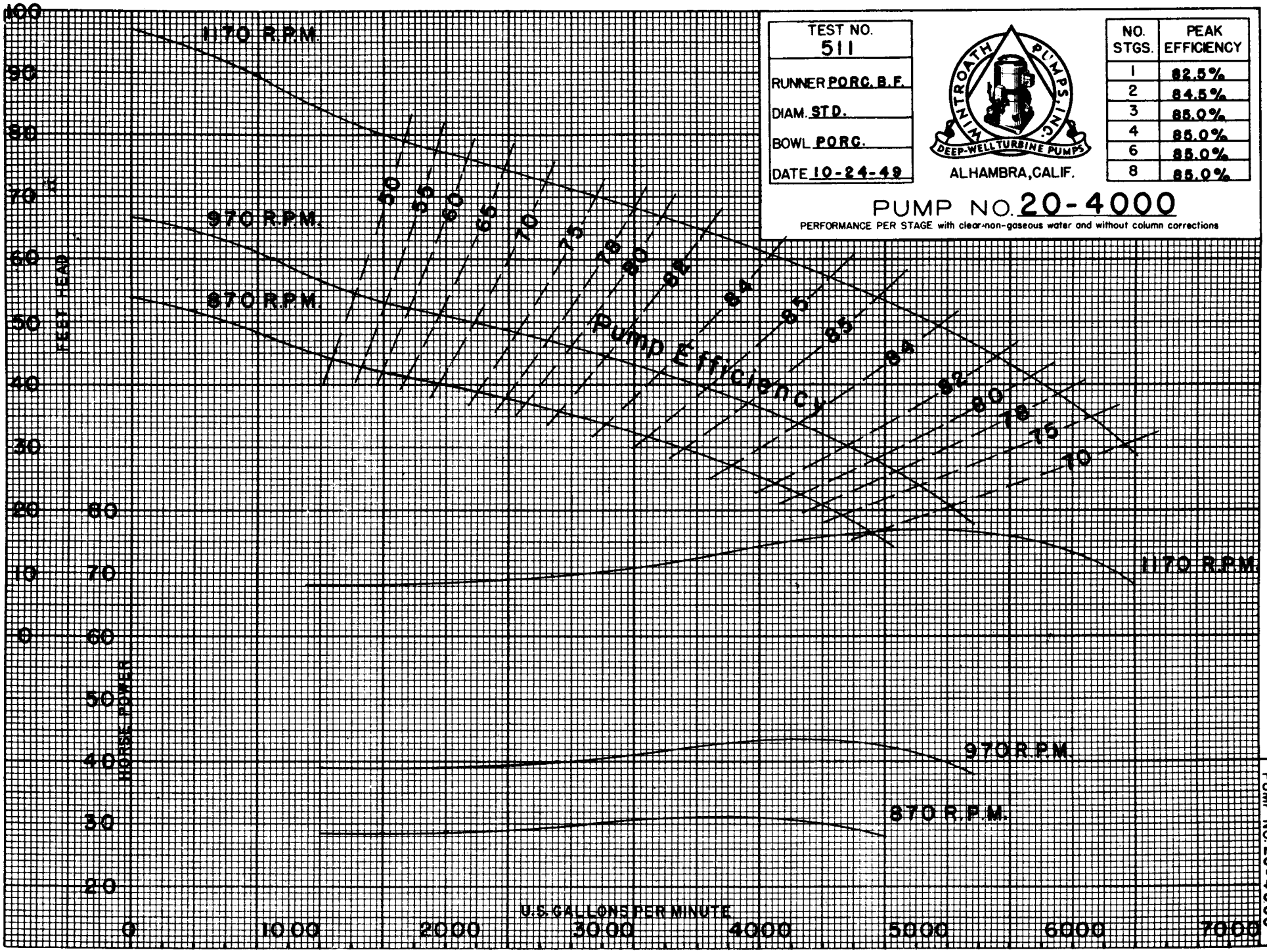
TEST NO. 511
RUNNER PORC. B.F.
DIAM. STD.
BOWL PORC.
DATE 10-24-49
MINTROATH PUMPS, INC.
DEEP-WELL TURBINE PUMPS
ALHAMBRA, CALIF.
NO. STGS. | PEAK EFFICIENCY
1 | 82.5%
2 | 84.5%
3 | 85.0%
4 | 85.0%
6 | 85.0%
8 | 85.0%
PUMP NO. 20-4000
PERFORMANCE PER STAGE with clear-non-gaseous water and without column corrections
1170 R.P.M.
970 R.P.M.
870 R.P.M.
Pump Efficiency
50
55
60
65
70
75
78
80
82
84
85
85
85
82
80
78
75
70
FEET-HEAD
HORSEPOWER
U.S. GALLONS PER MINUTE
0
1000
2000
3000
4000
5000
6000
7000
PUMP NO. 20-4000