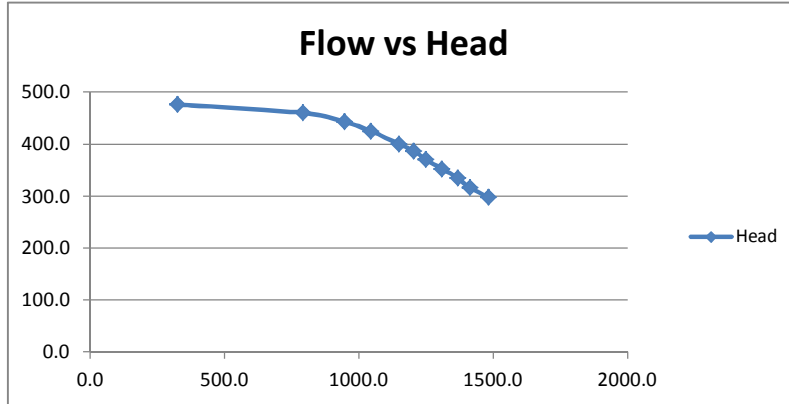




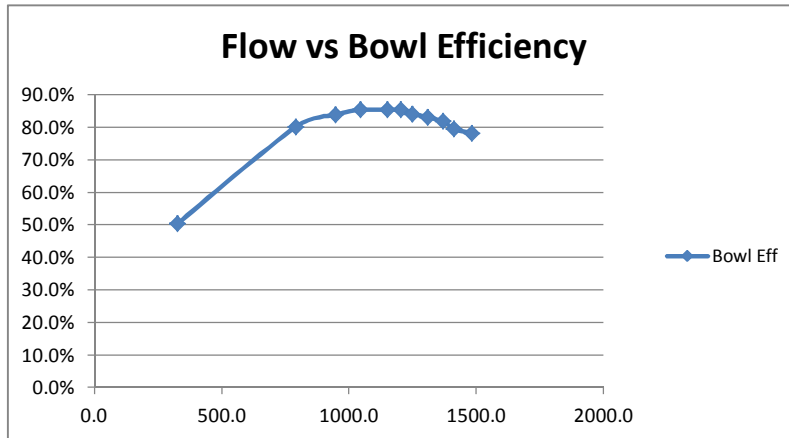
Tested Pump Curves

5 Stg Goulds 13CMC

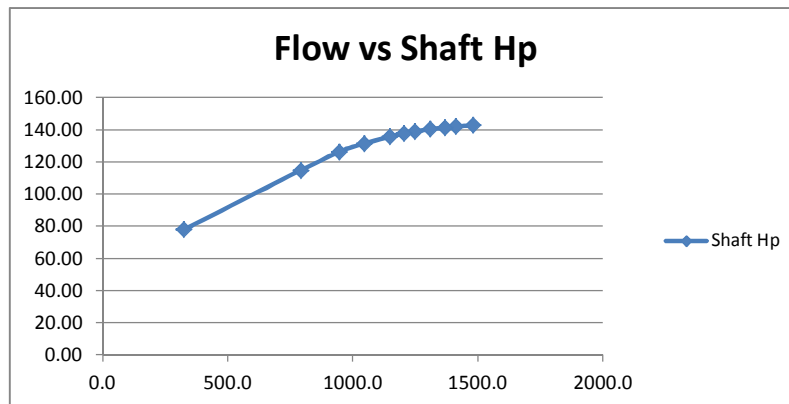
GPM	HEAD
1482.4	298.0
1413.0	316.1
1368.4	334.3
1308.9	352.5
1249.4	370.7
1204.8	386.6
1150.0	399.9
1045.5	424.7
946.4	442.9
791.9	460.0
325.9	476.0



GPM	Bowl EFF
1482.4	78.1%
1413.0	79.5%
1368.4	81.8%
1308.9	83.0%
1249.4	84.1%
1204.8	85.4%
1150.0	85.4%
1045.5	85.4%
946.4	83.8%
791.9	80.2%
325.9	50.3%



GPM	Shaft HP
1482.4	142.71
1413.0	141.83
1368.4	141.17
1308.9	140.28
1249.4	138.96
1204.8	137.63
1150.0	135.76
1045.5	131.30
946.4	126.22
791.9	114.71
325.9	77.81



Design Point 1150 GPM @ 391' TDH
 Non-Witnessed Pump Performance Test.
 150 Hp shop Motor Used for Test
 Test Date: 4 Feb 2016

Test verified by: _____