PROFESSION IN

FROM FILE # J14/0112

PUMP DATA:

STATIC LIFT: 1 FT. TO 5 FT. (POND LEVEL VARIATION)

TOTAL EQUIVALENT FEET OF DISCHARGE PIPE = 154'

ALLOWABLE DISCHARGE = 0.7 cfs = 314 gpm

SYSTEM HEAD LOSS = 7.5'

TOTAL DYNAMIC LOSS = 8.5' TO 12.5'

PUMP SELETION TO OPERATE BETWEEN 220 gpm AND 300 gpm (APPROX)

PUMP CURVE:

