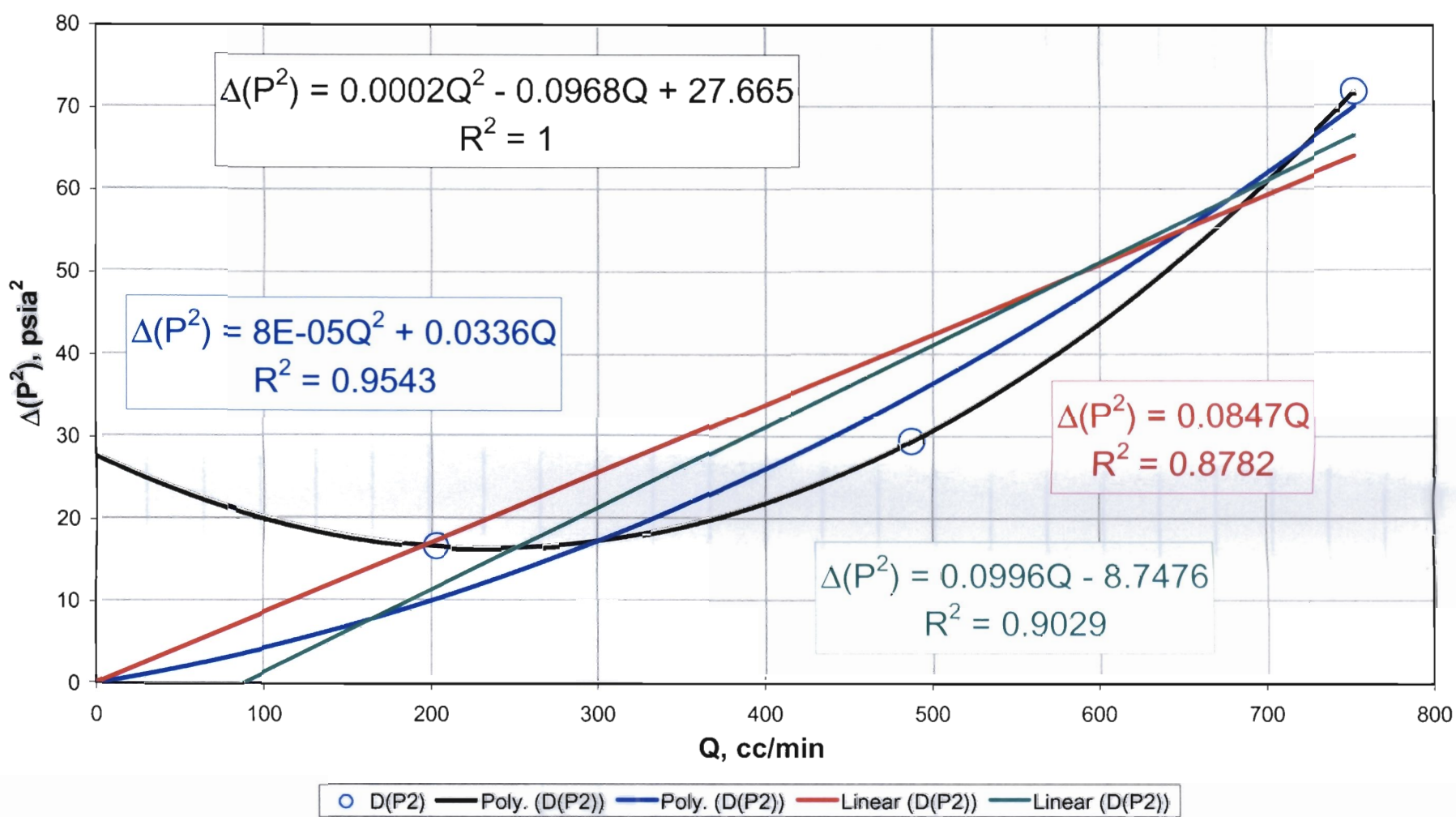
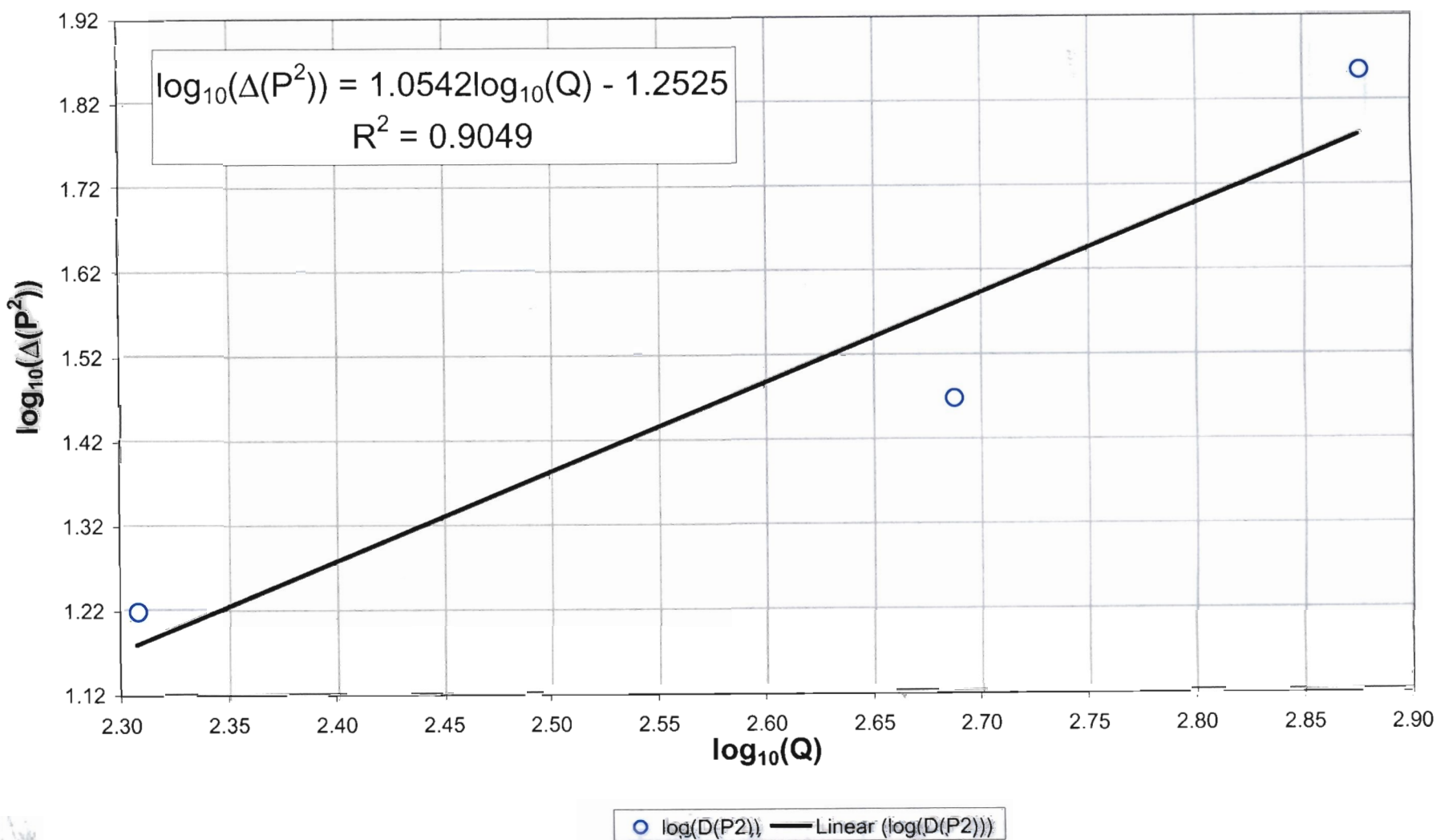


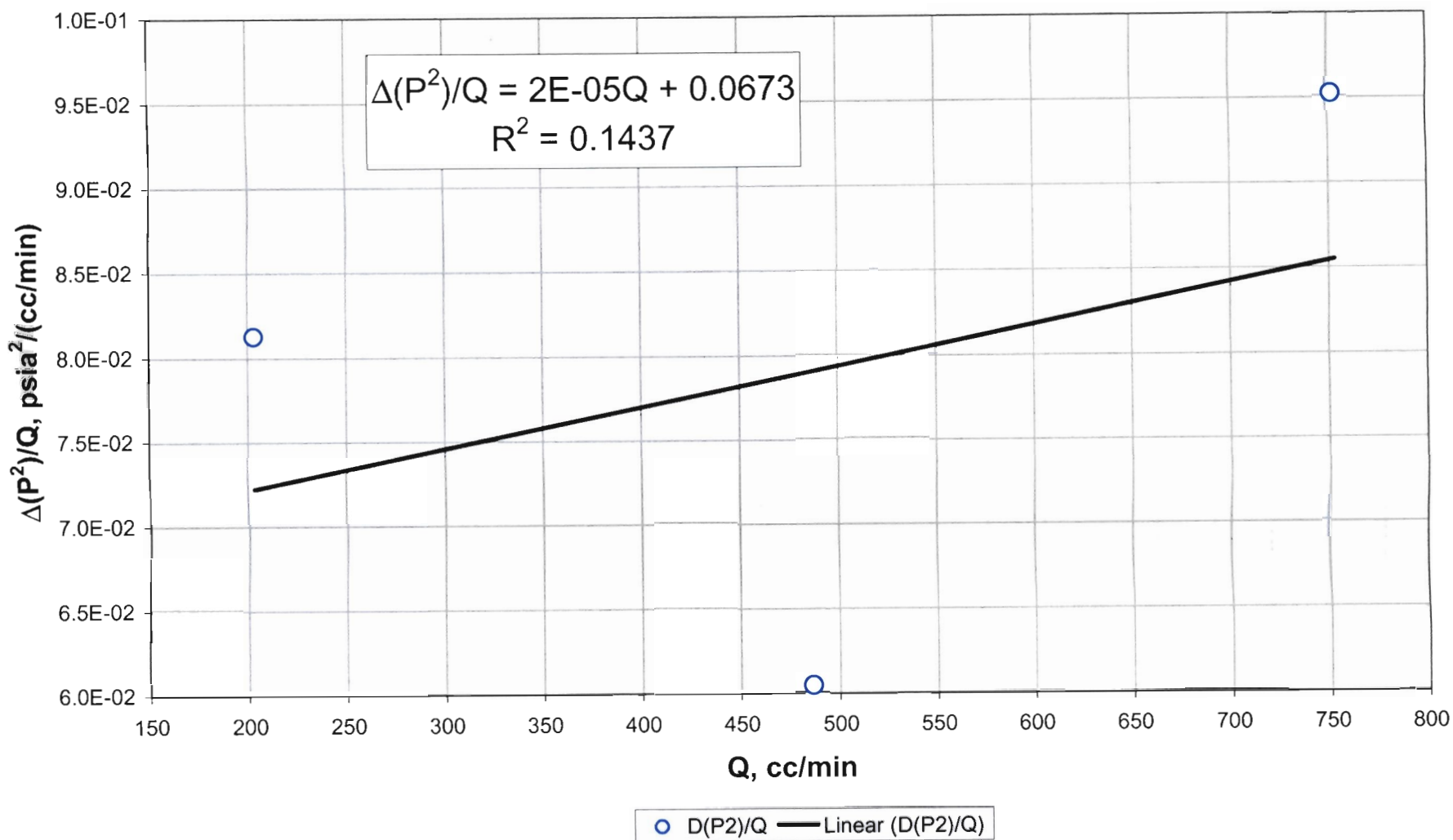
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 69



Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 69

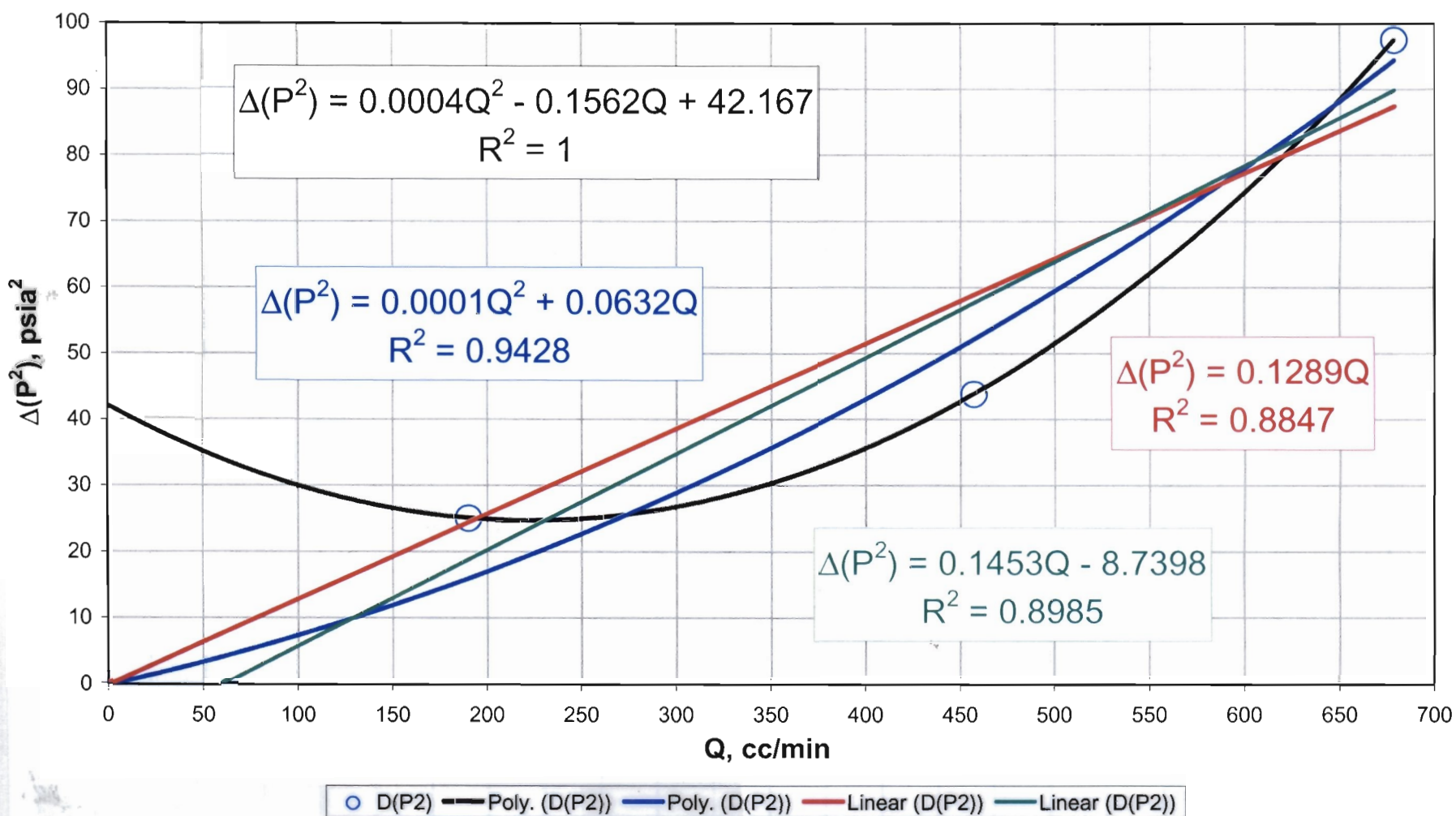


Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 69



RMN, 01/14/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 70

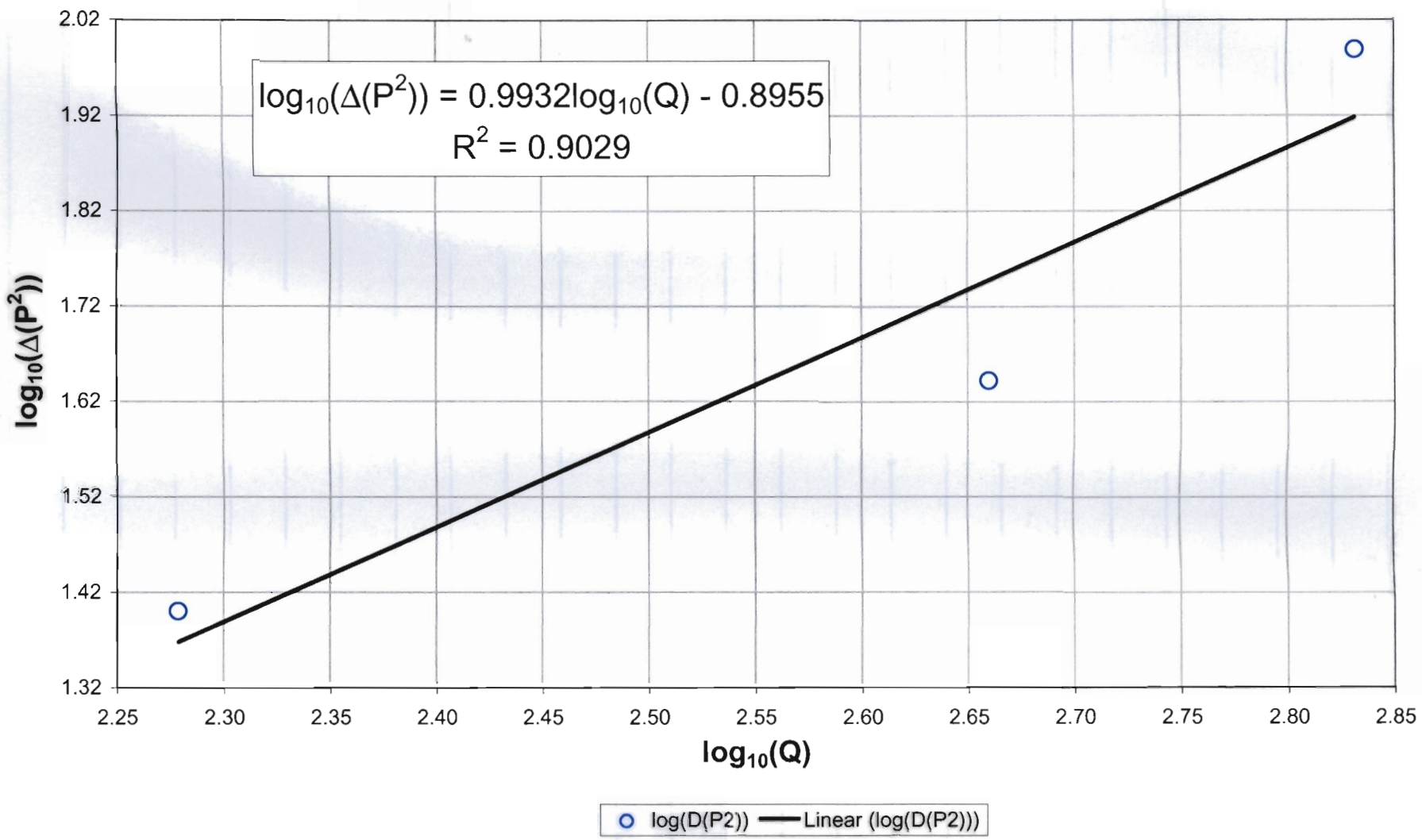


RMN, 01/14/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)

D Transect: Drillhole 70

RWN, 01/14/03

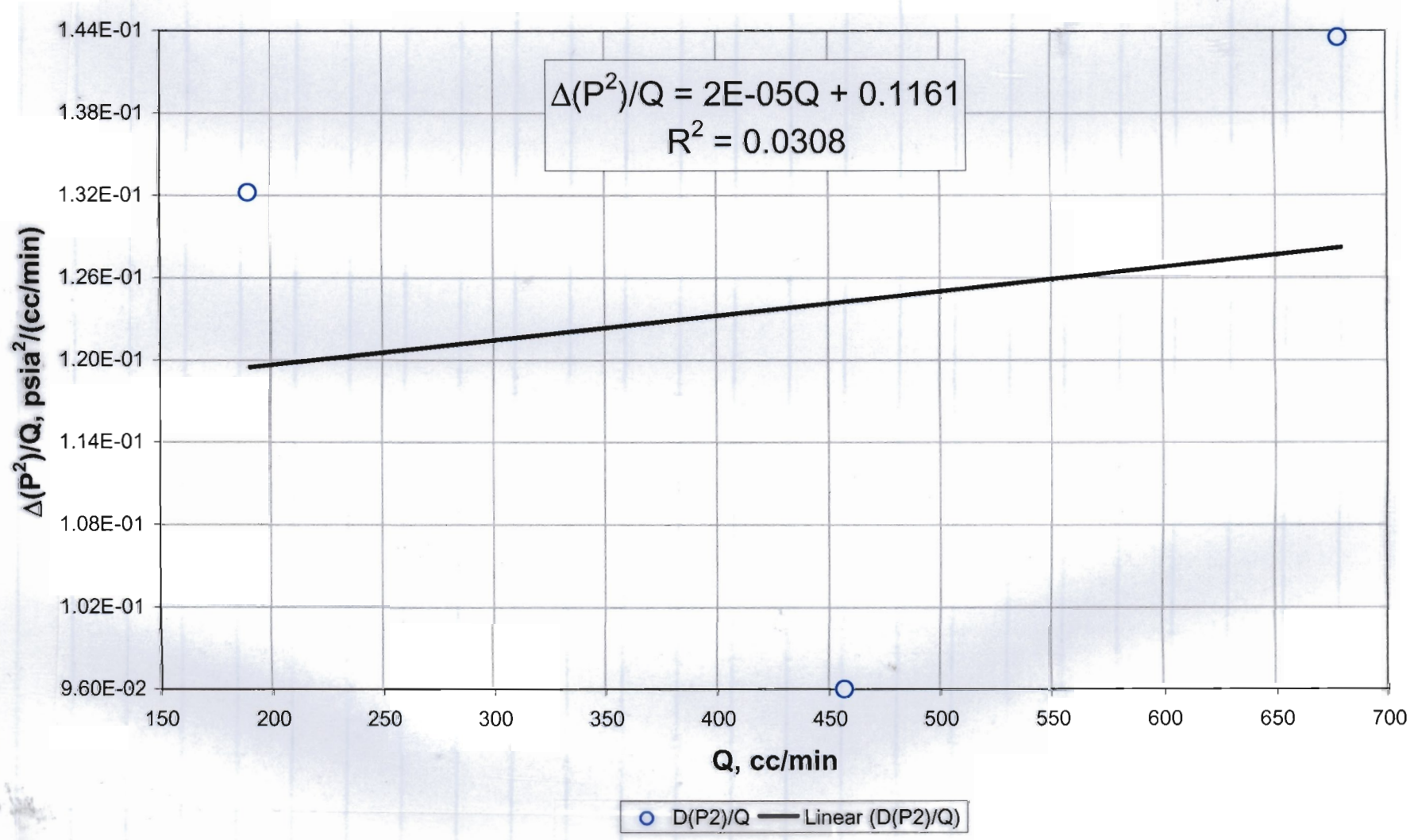


Final check for high velocity flow effects:

High velocity flow effects are present when the slope is non-zero and positive.

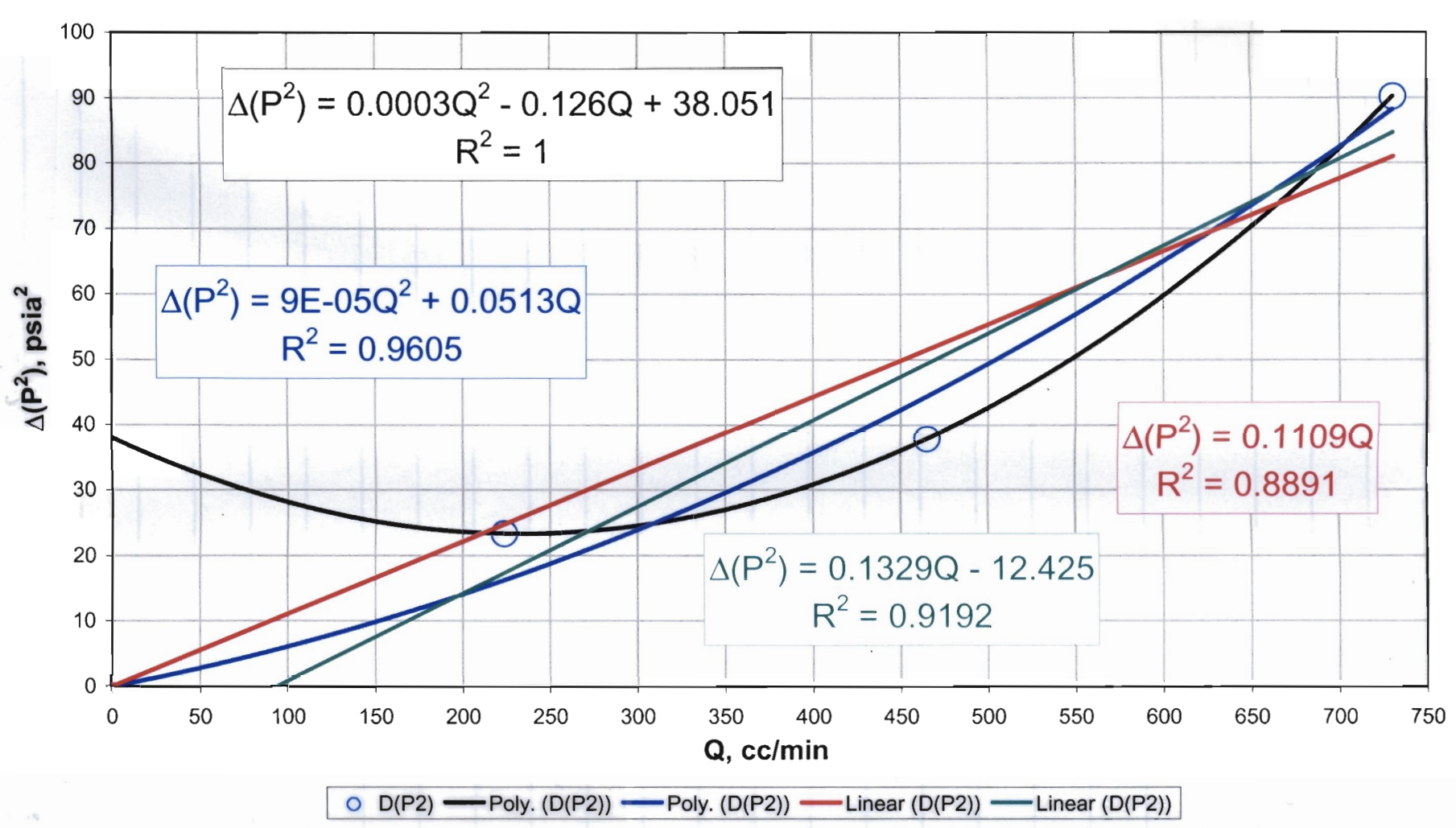
D Transect : Drillhole 70

RWN, 01/14/03



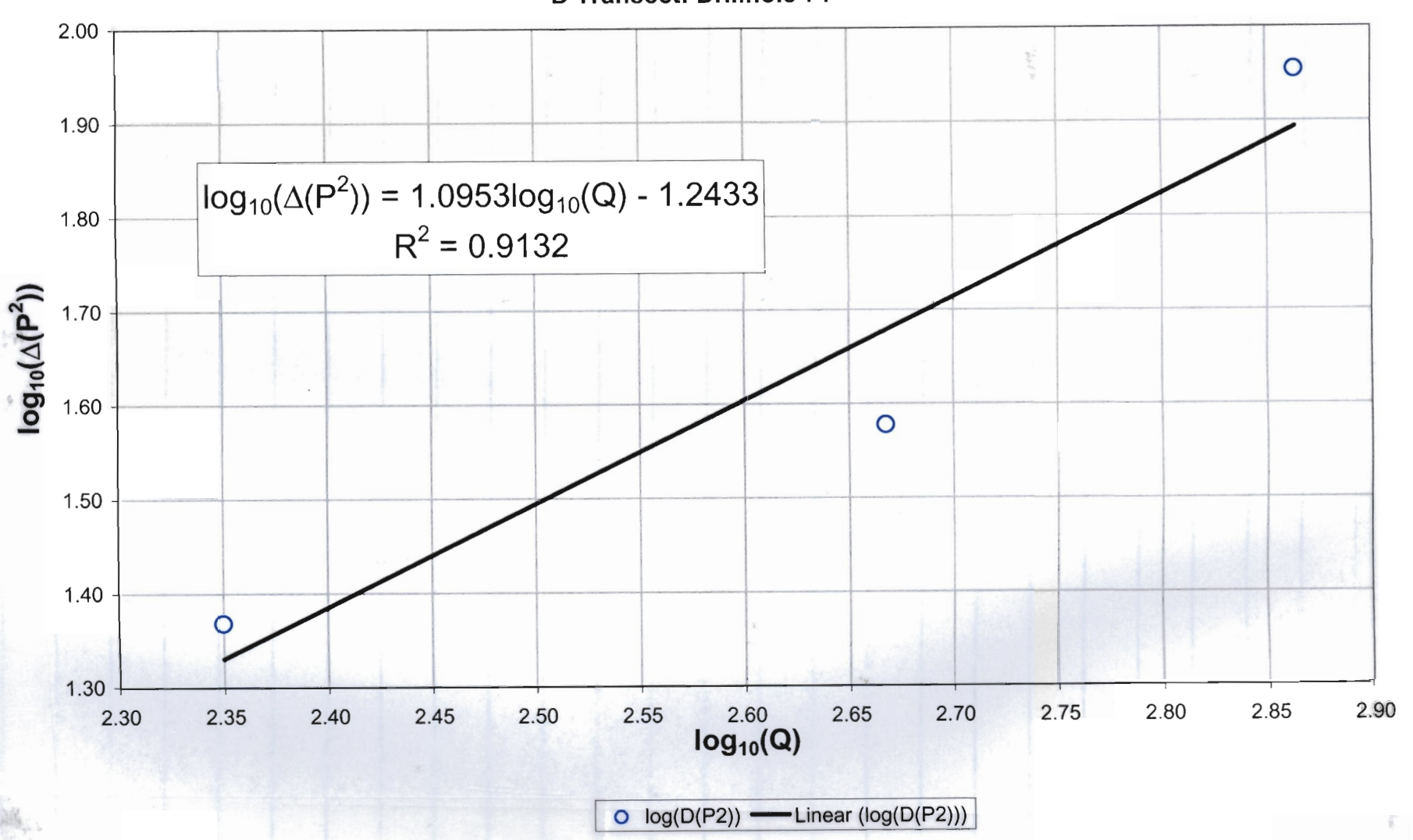
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 71

RNM, 01/16/03

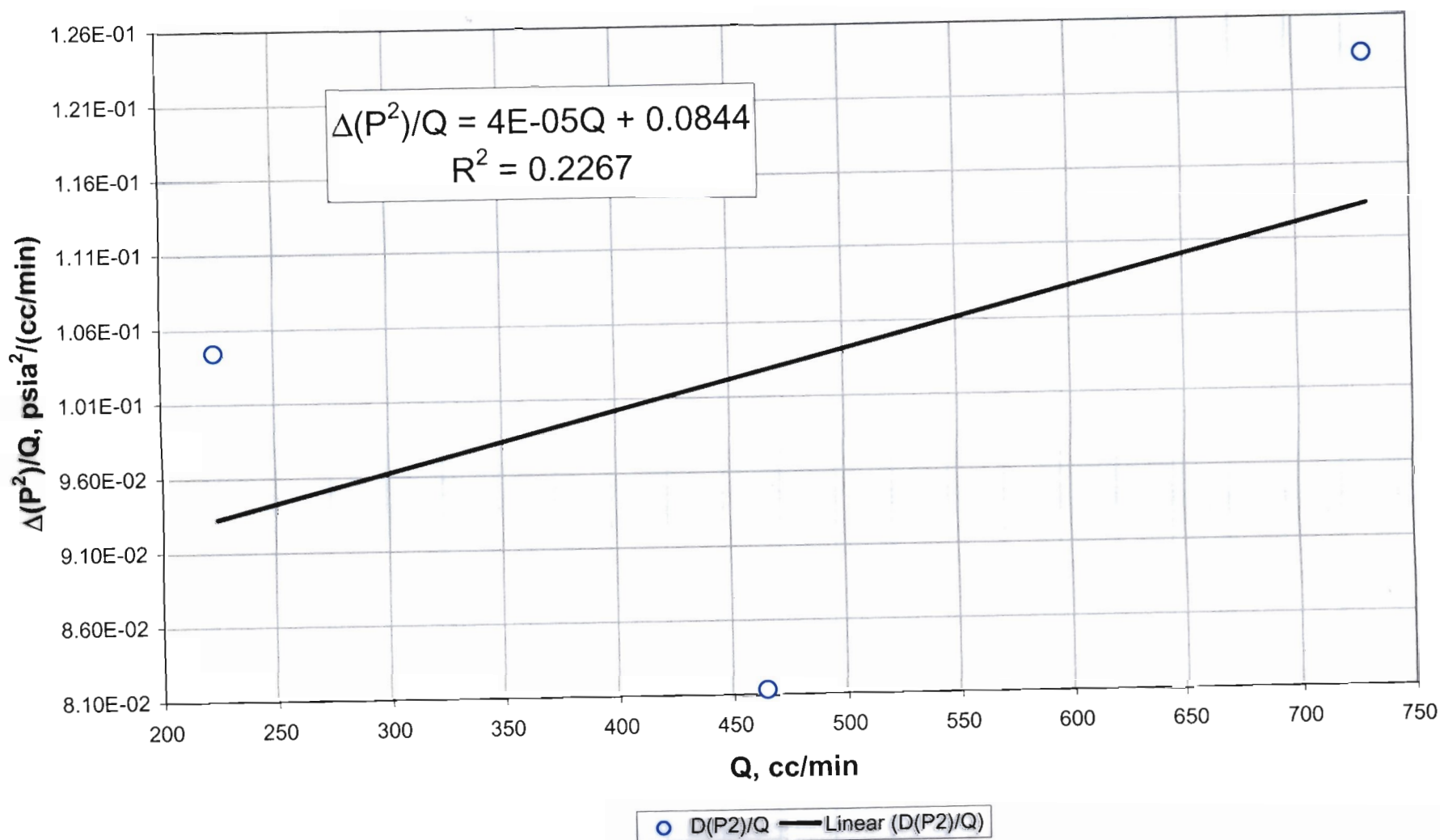


Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 71

RNM, 01/16/03

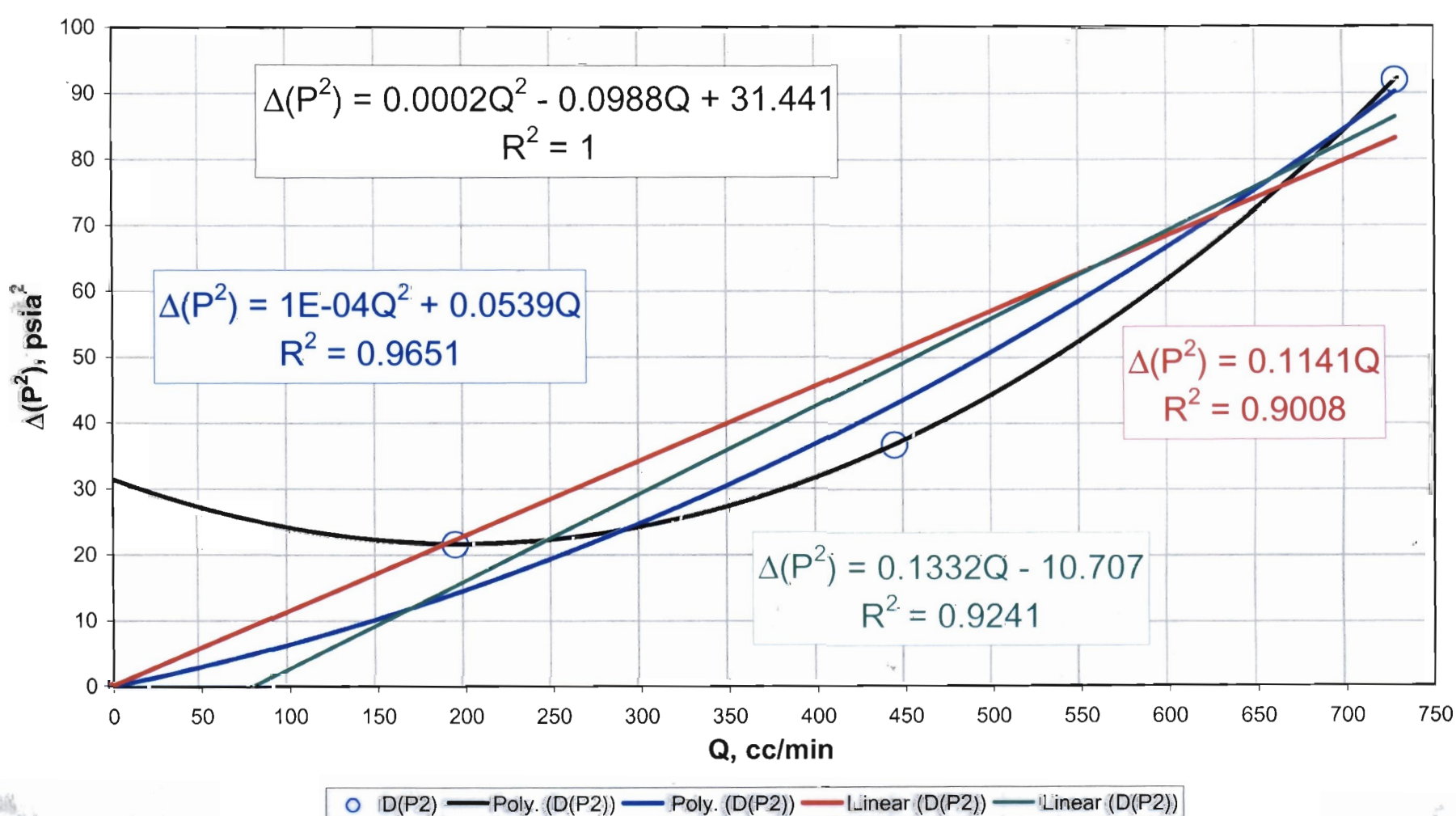


Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 71



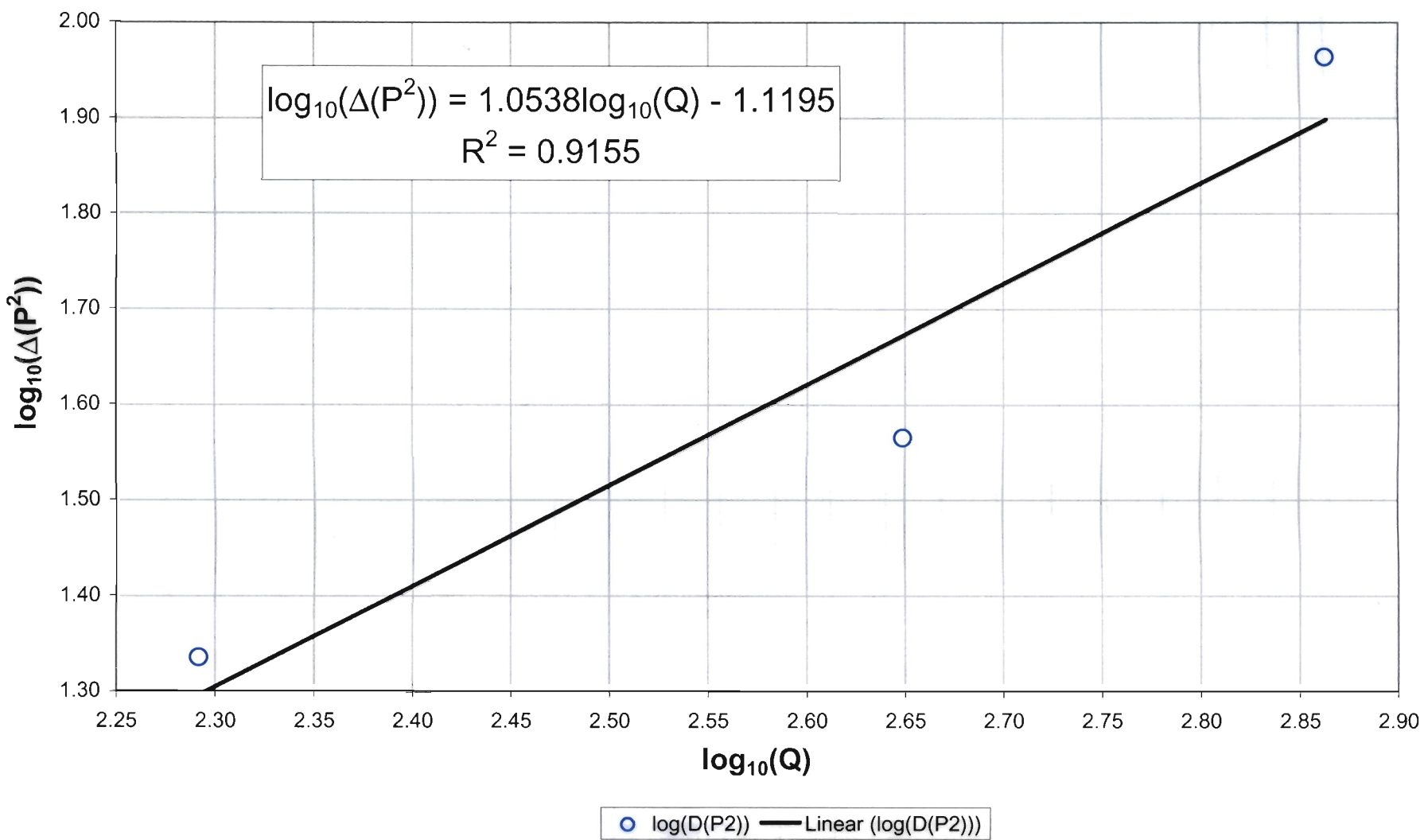
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 72



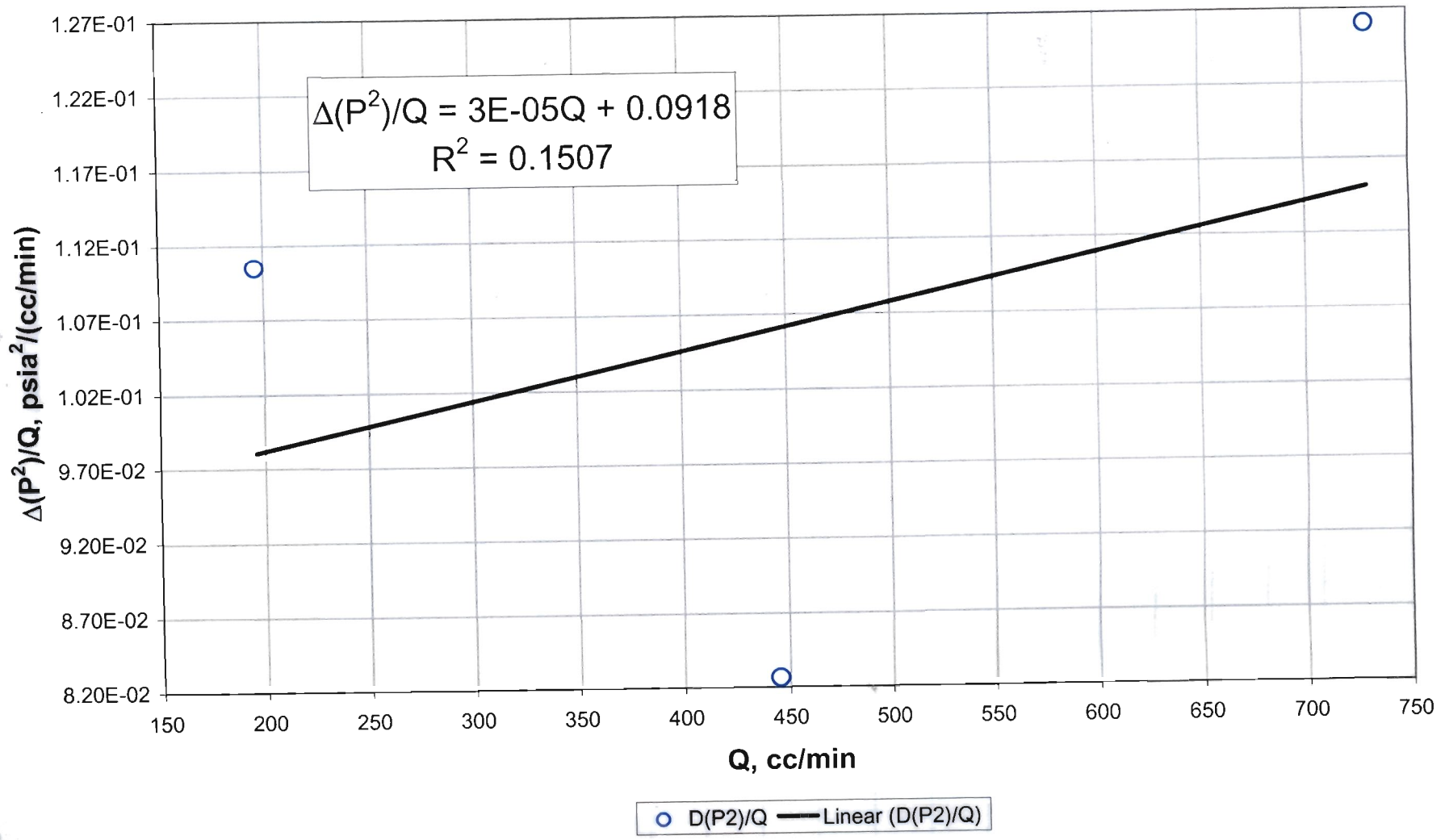
RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 72



RNM, 01/16/03

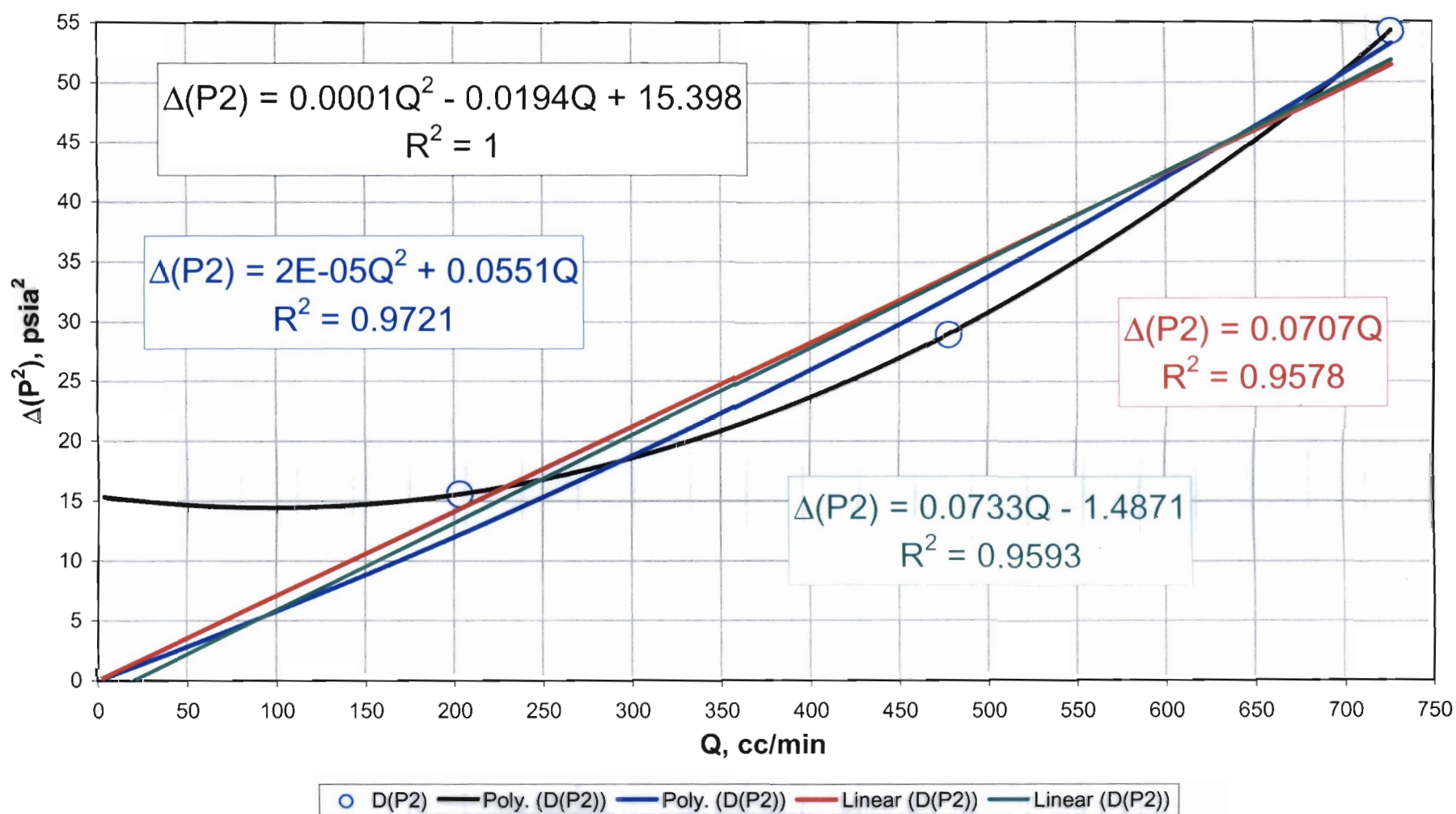
Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 72



RNM, 01/16/03

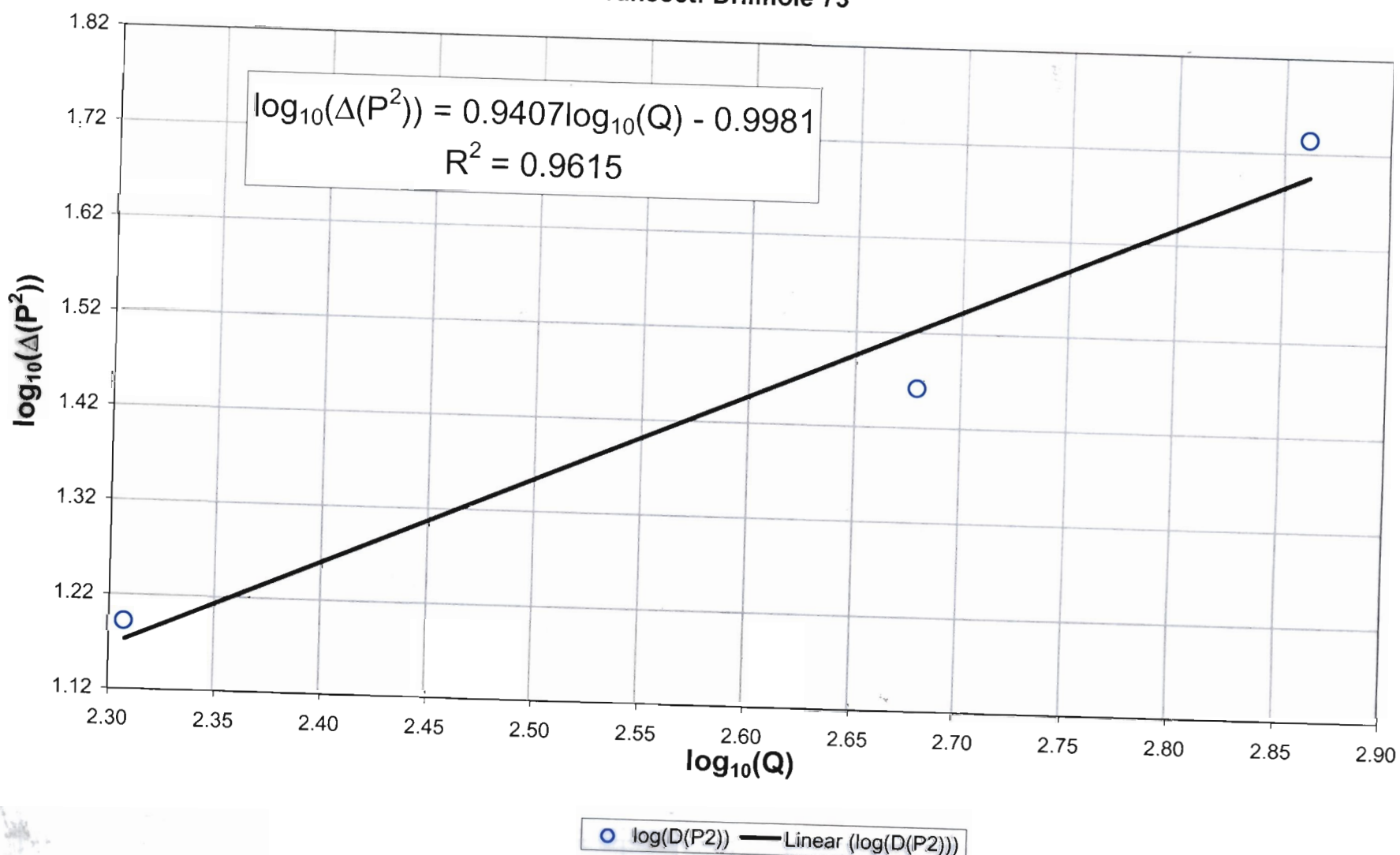
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 73

RMM, 01/16/03

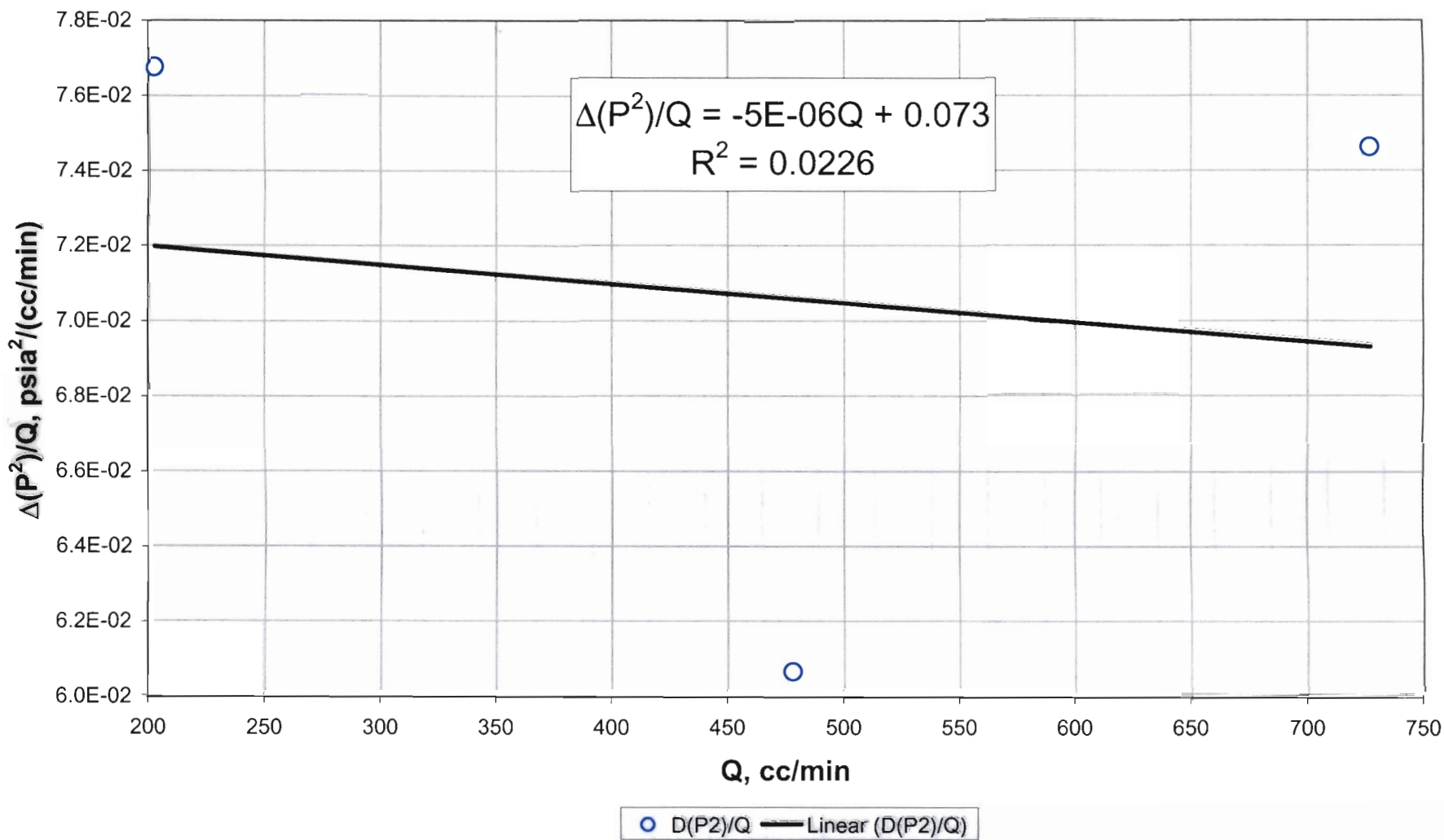


Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 73

RMM, 01/16/03

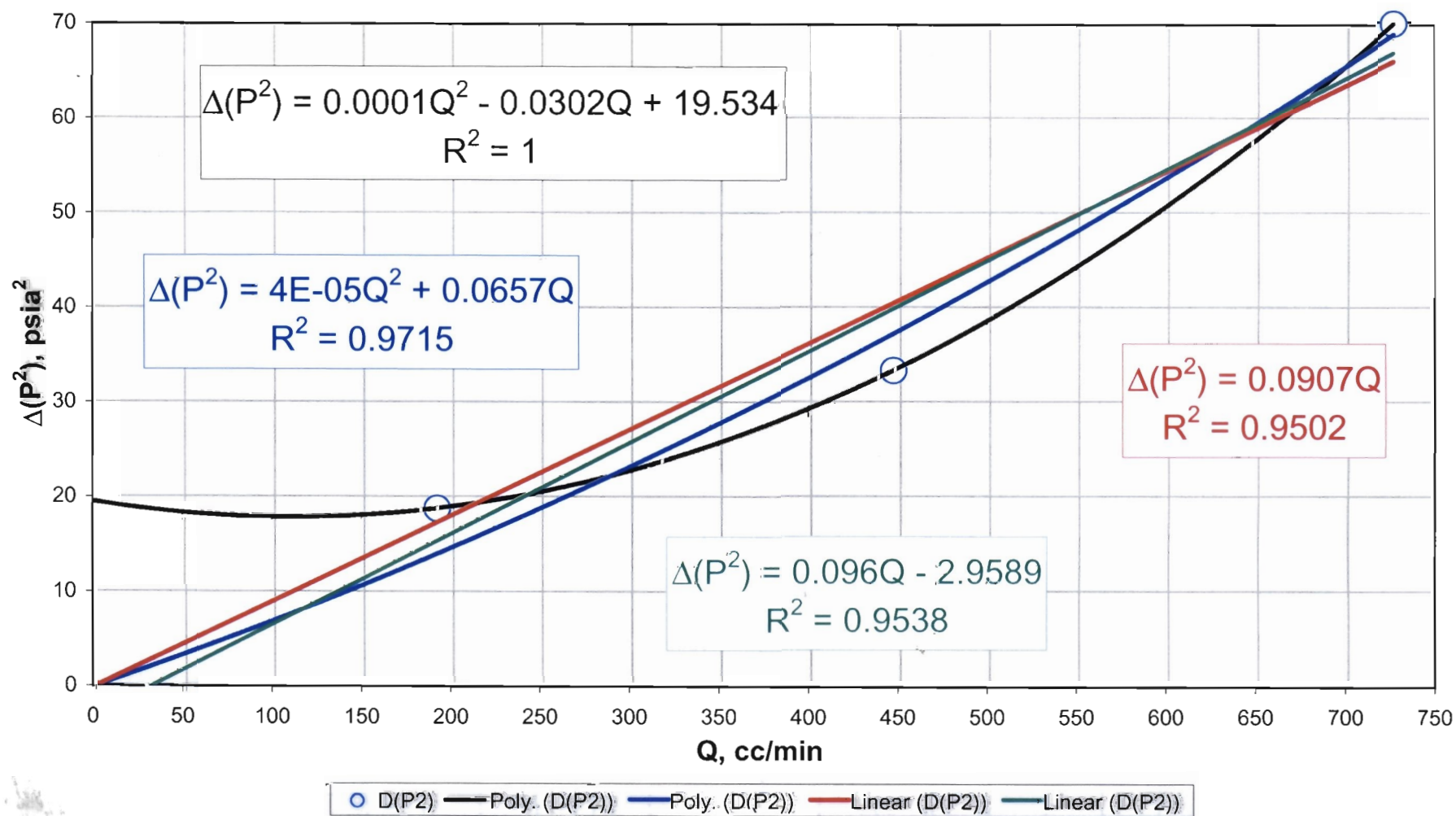


Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 73



RMM, 01/16/03

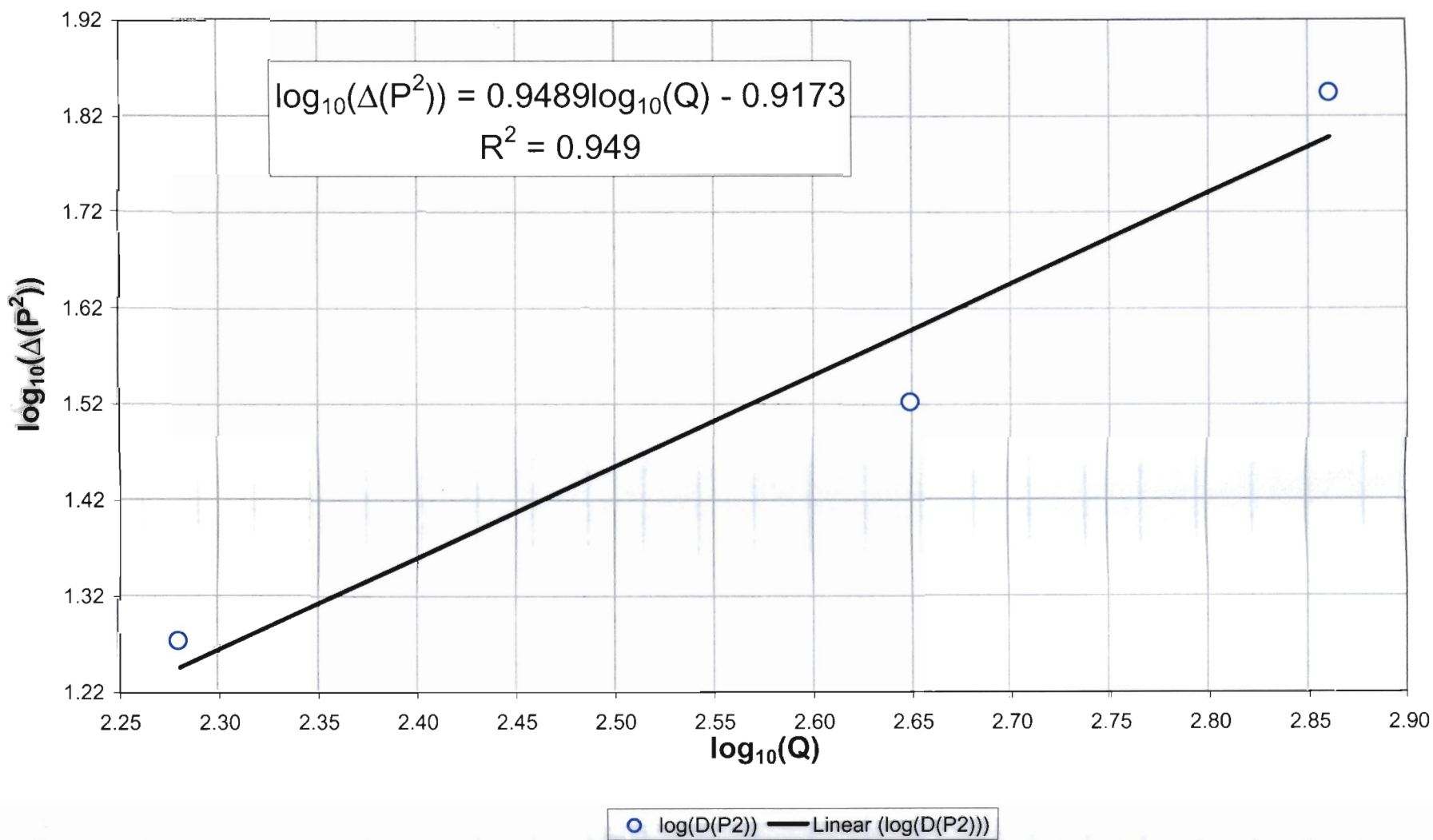
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 74



RMM, 01/16/03

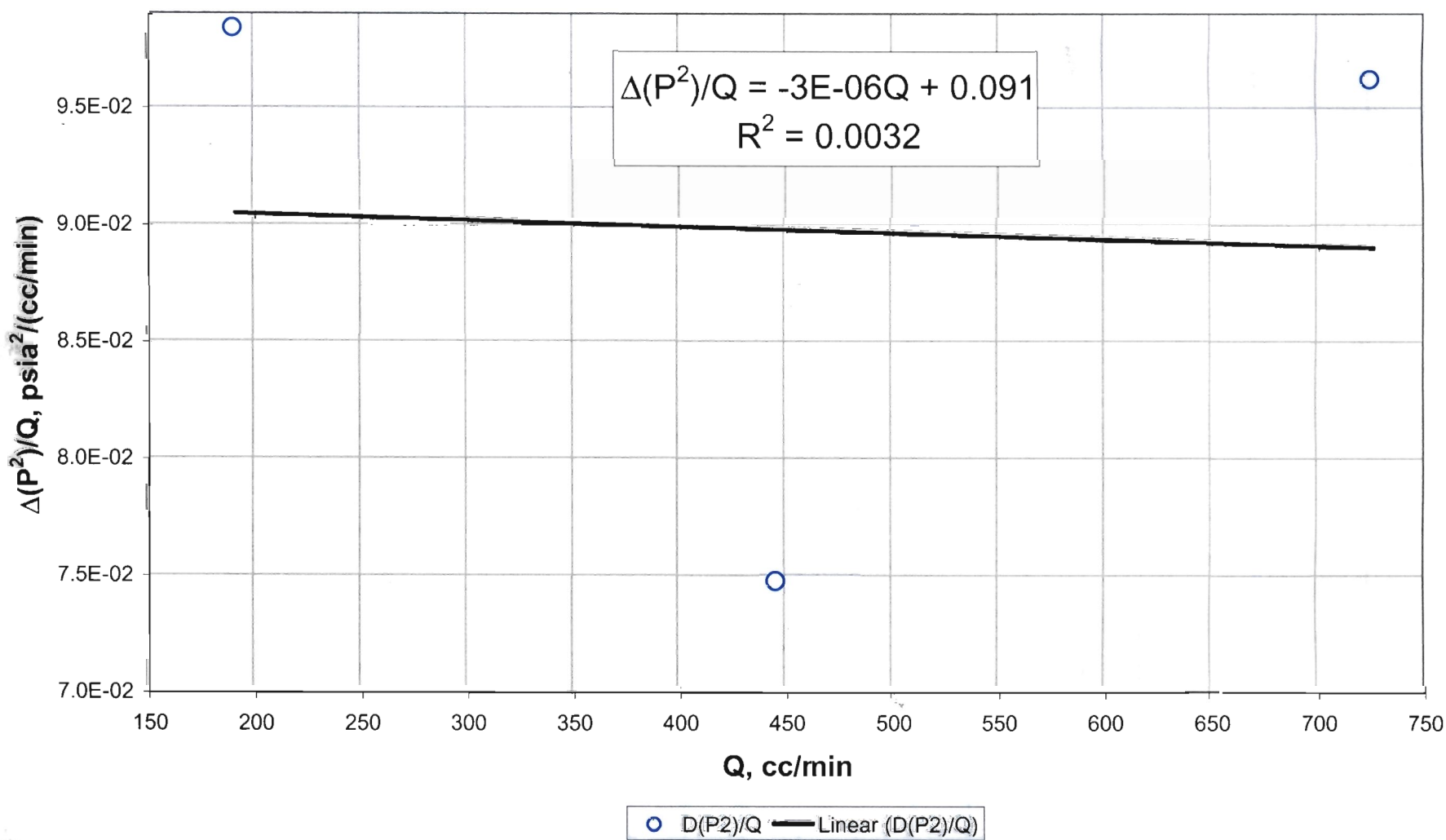
Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)

D Transect: Drillhole 74



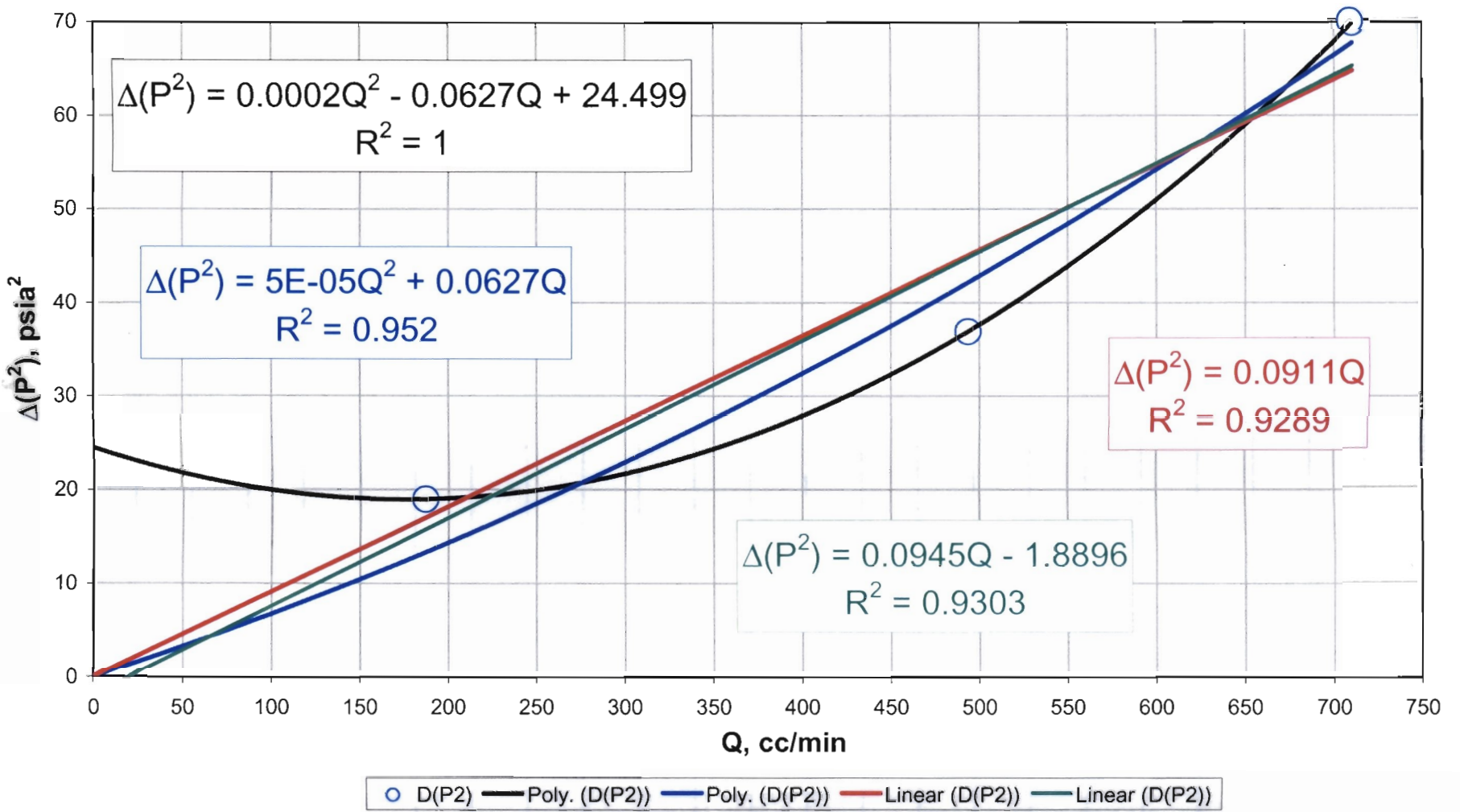
RMM, 01/16/03

Final check for high velocity flow effects: High velocity flow effects are present when the slope is non-zero and positive. D Transect : Drillhole 74



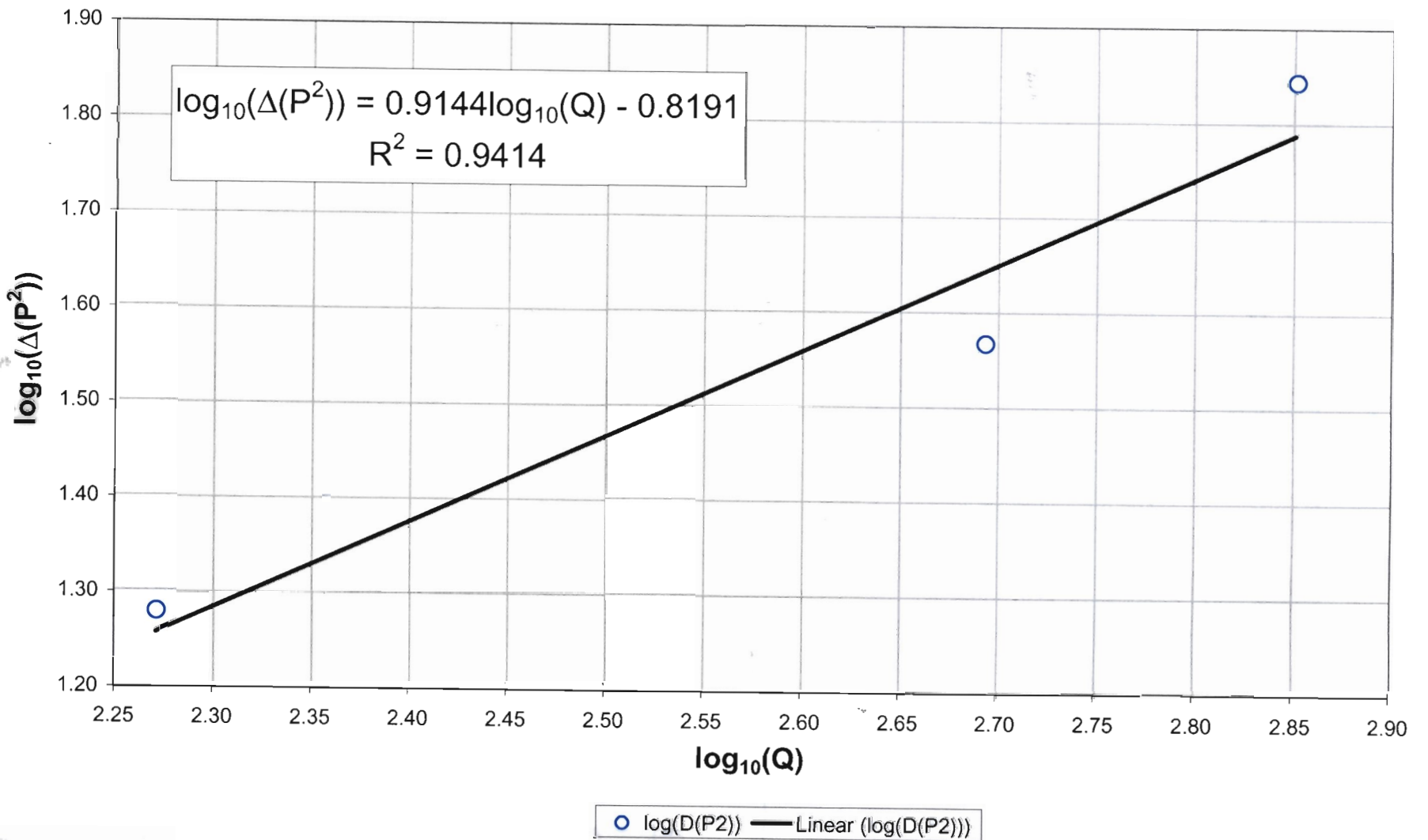
RMM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 75



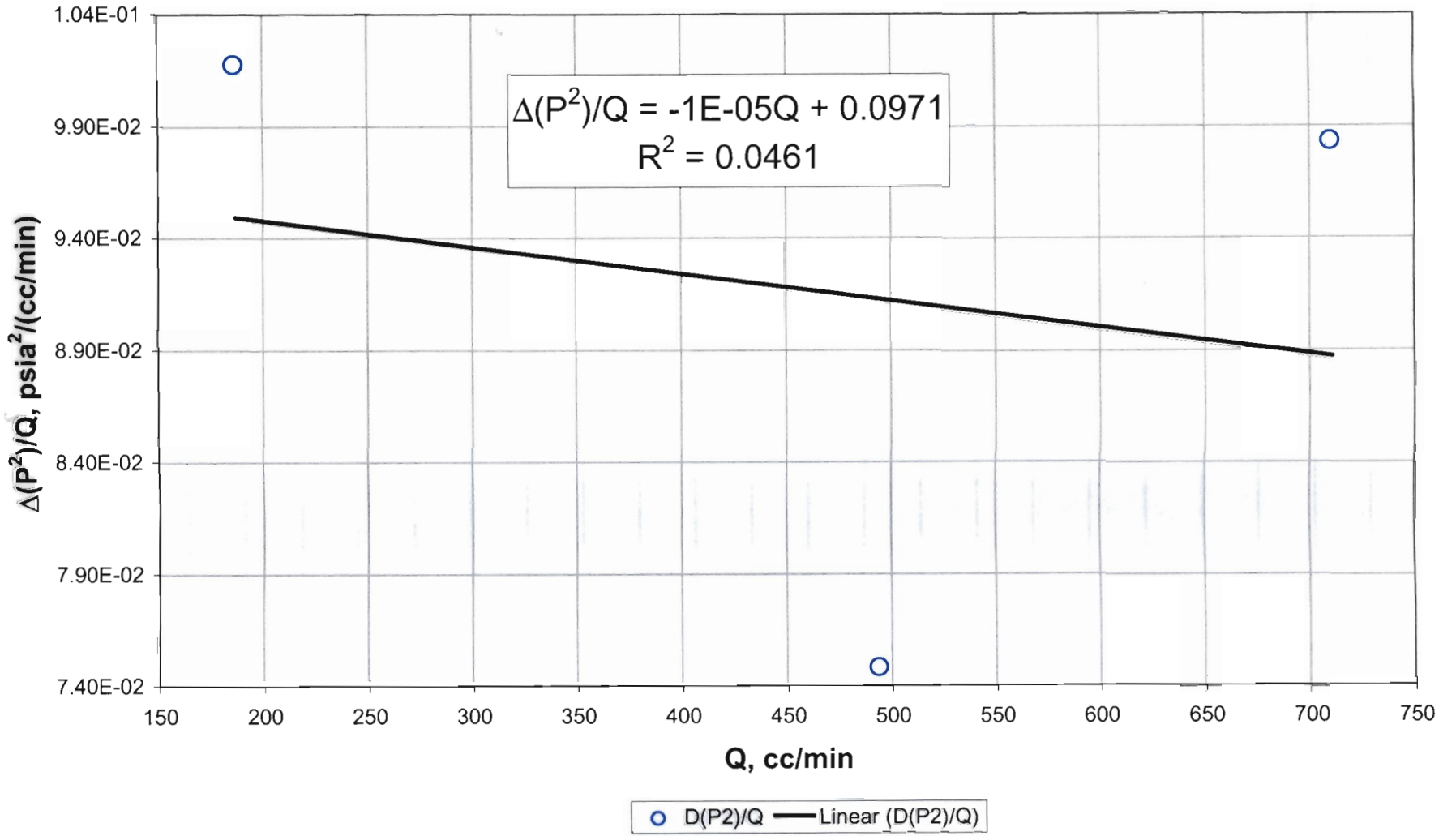
RMN. 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 75



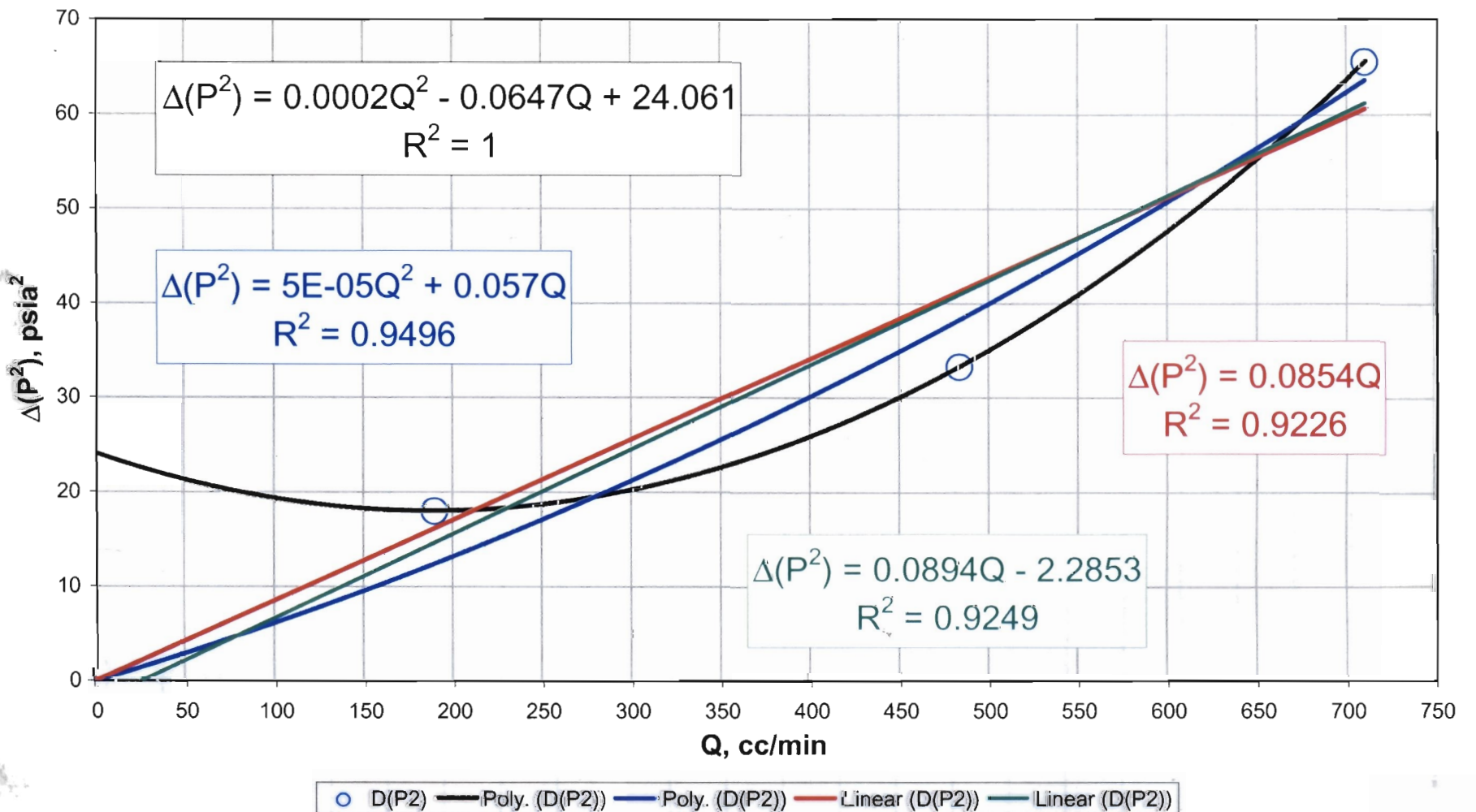
RMN. 01/16/03

Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 75



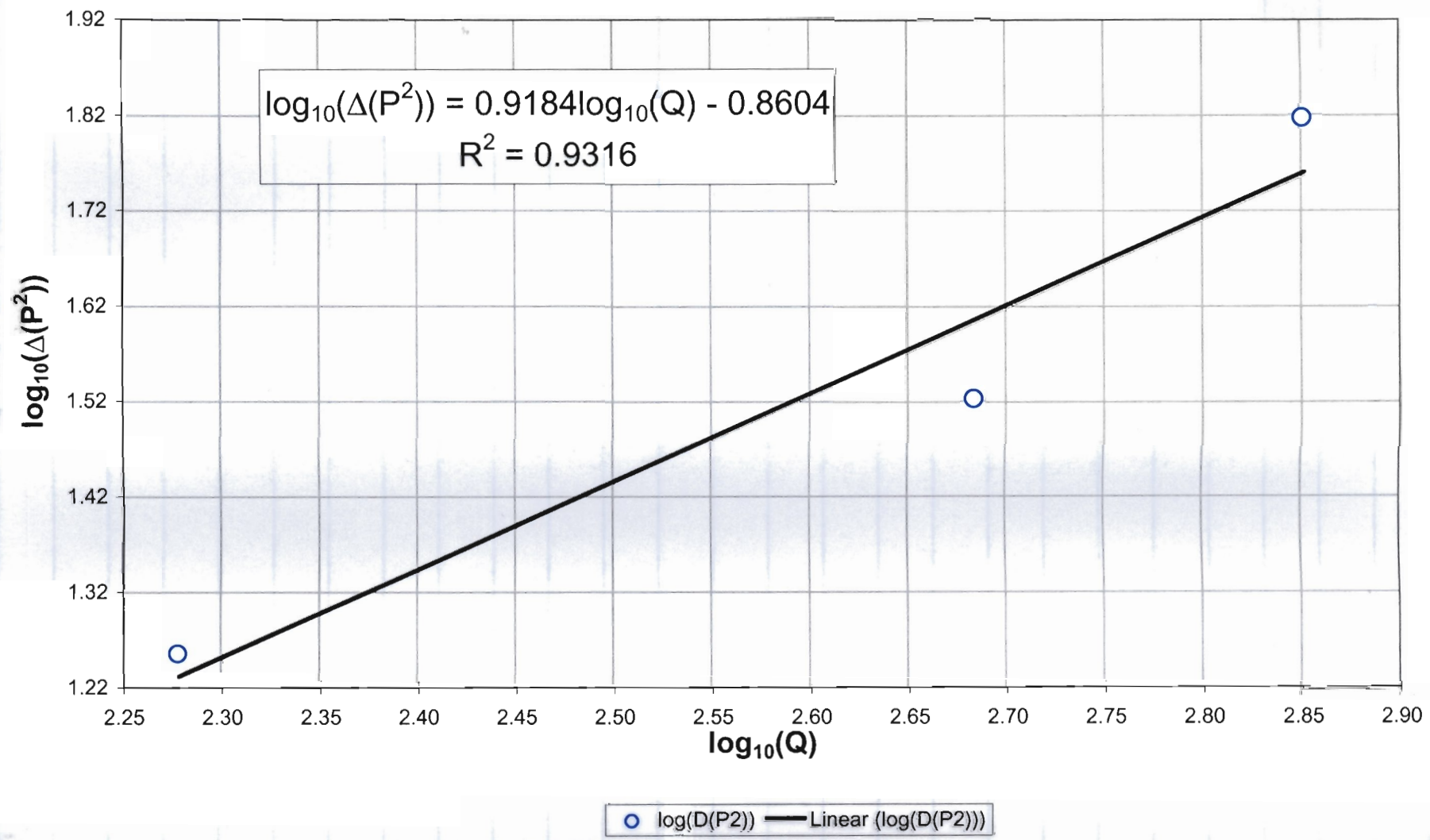
RMM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 76



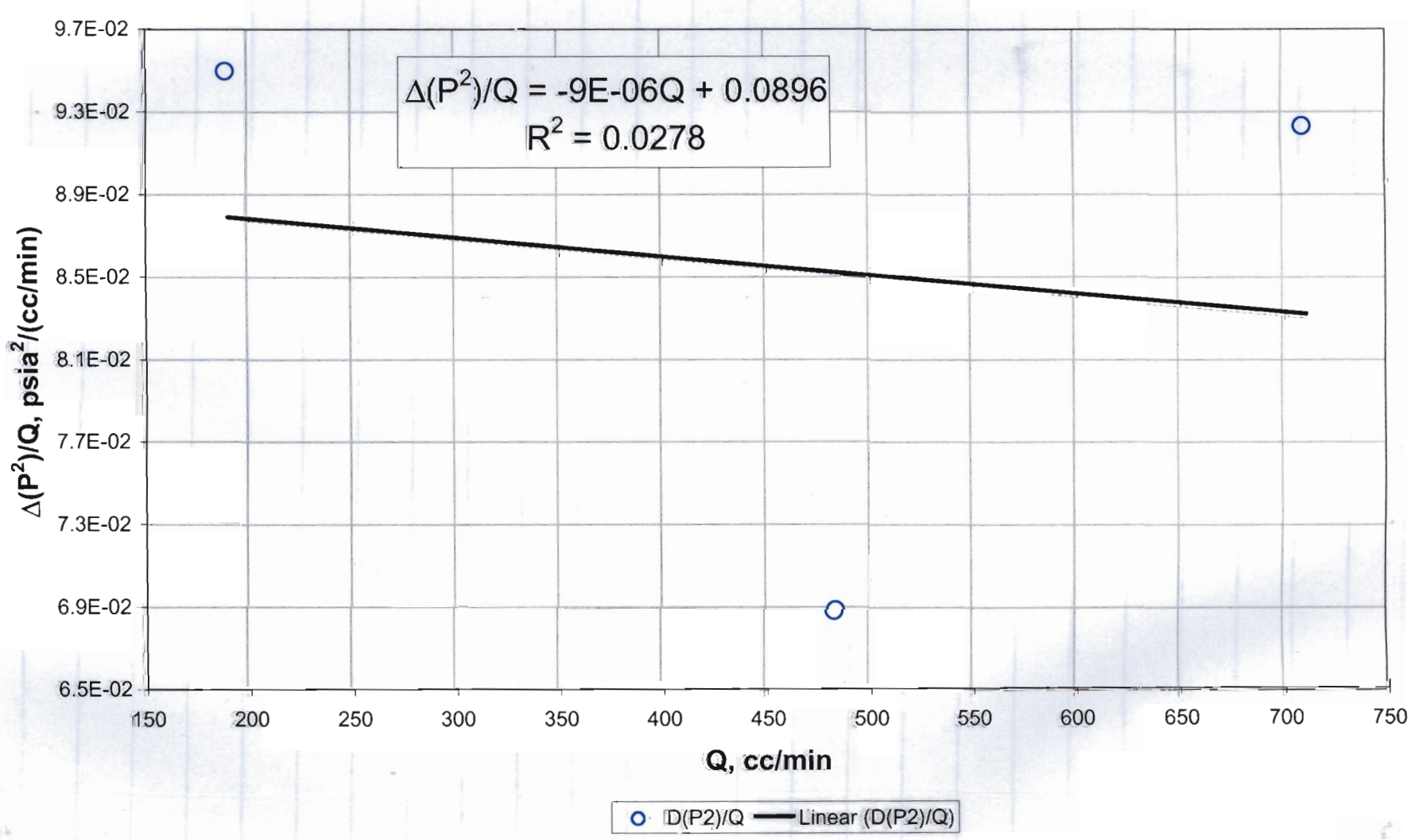
RMM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 76



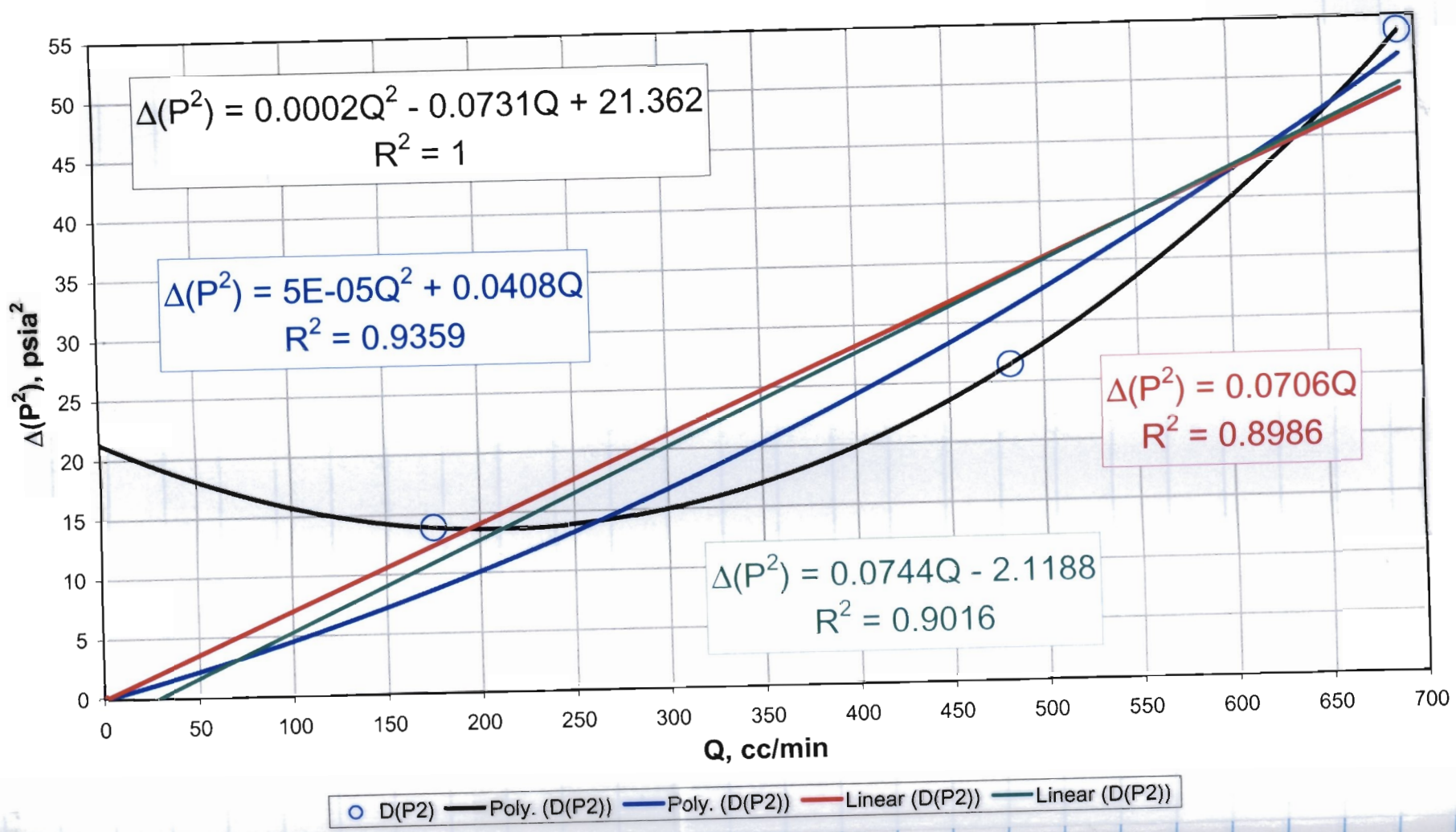
RMN, 01/16/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 76



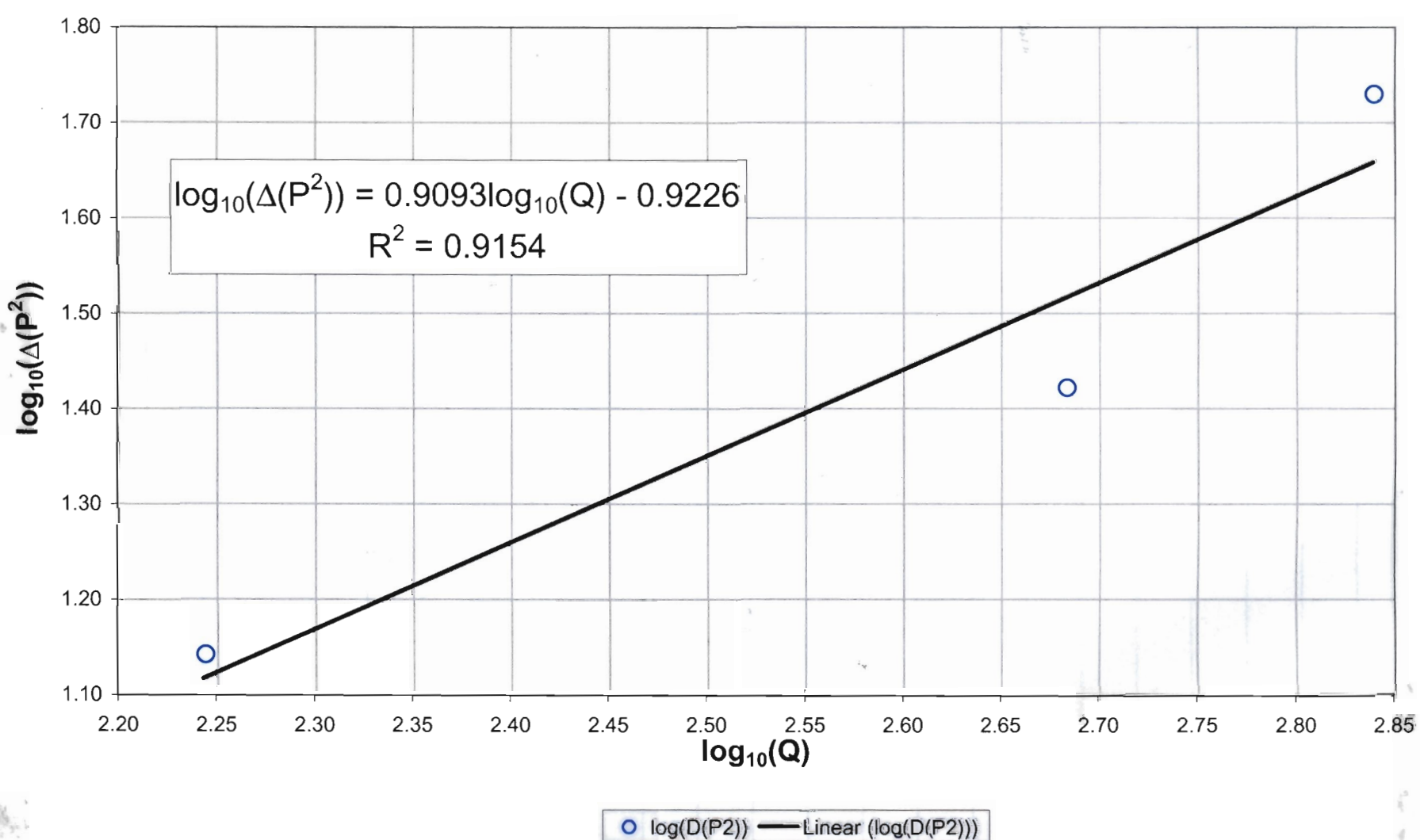
RMN, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 77



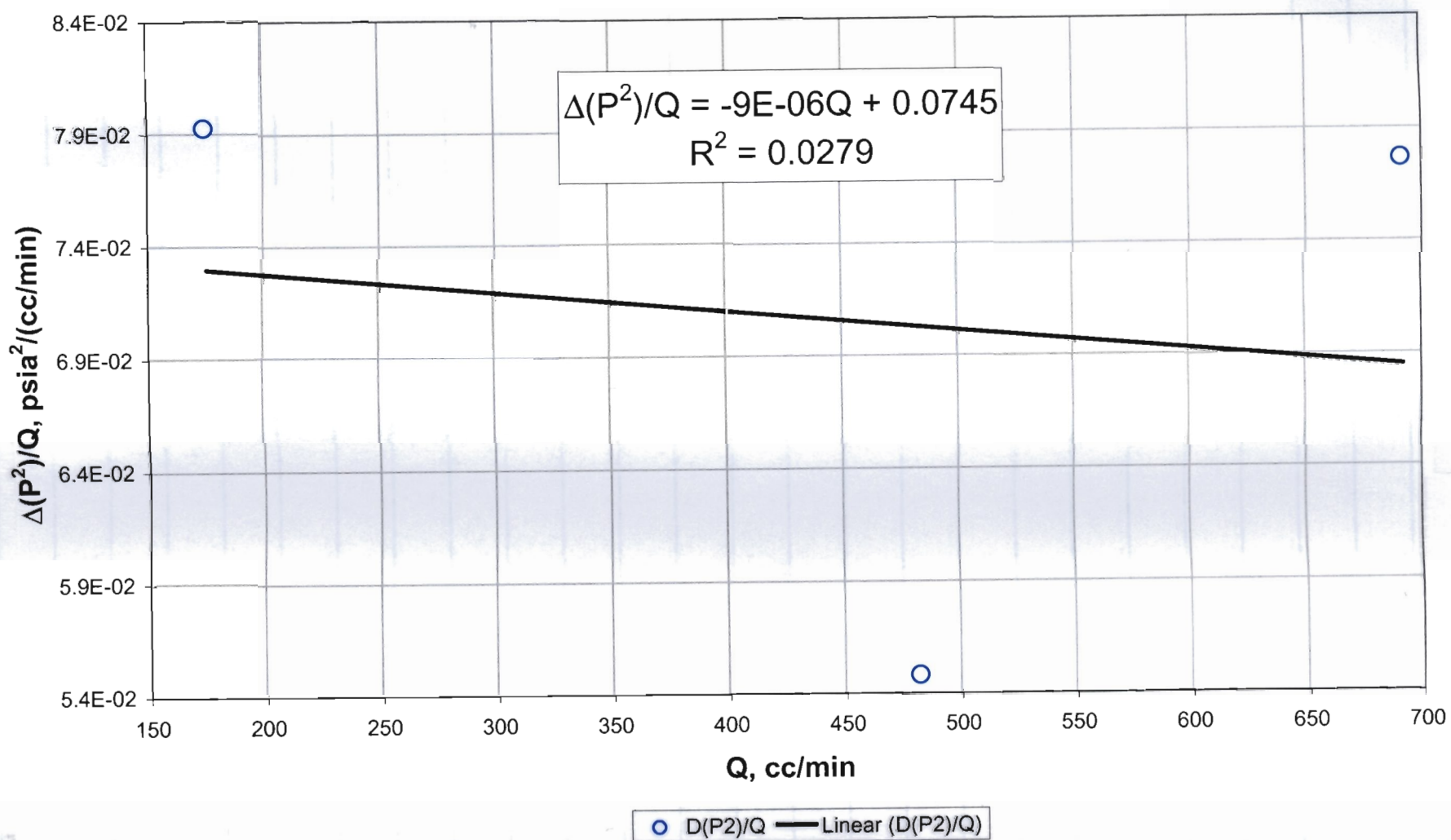
RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 77



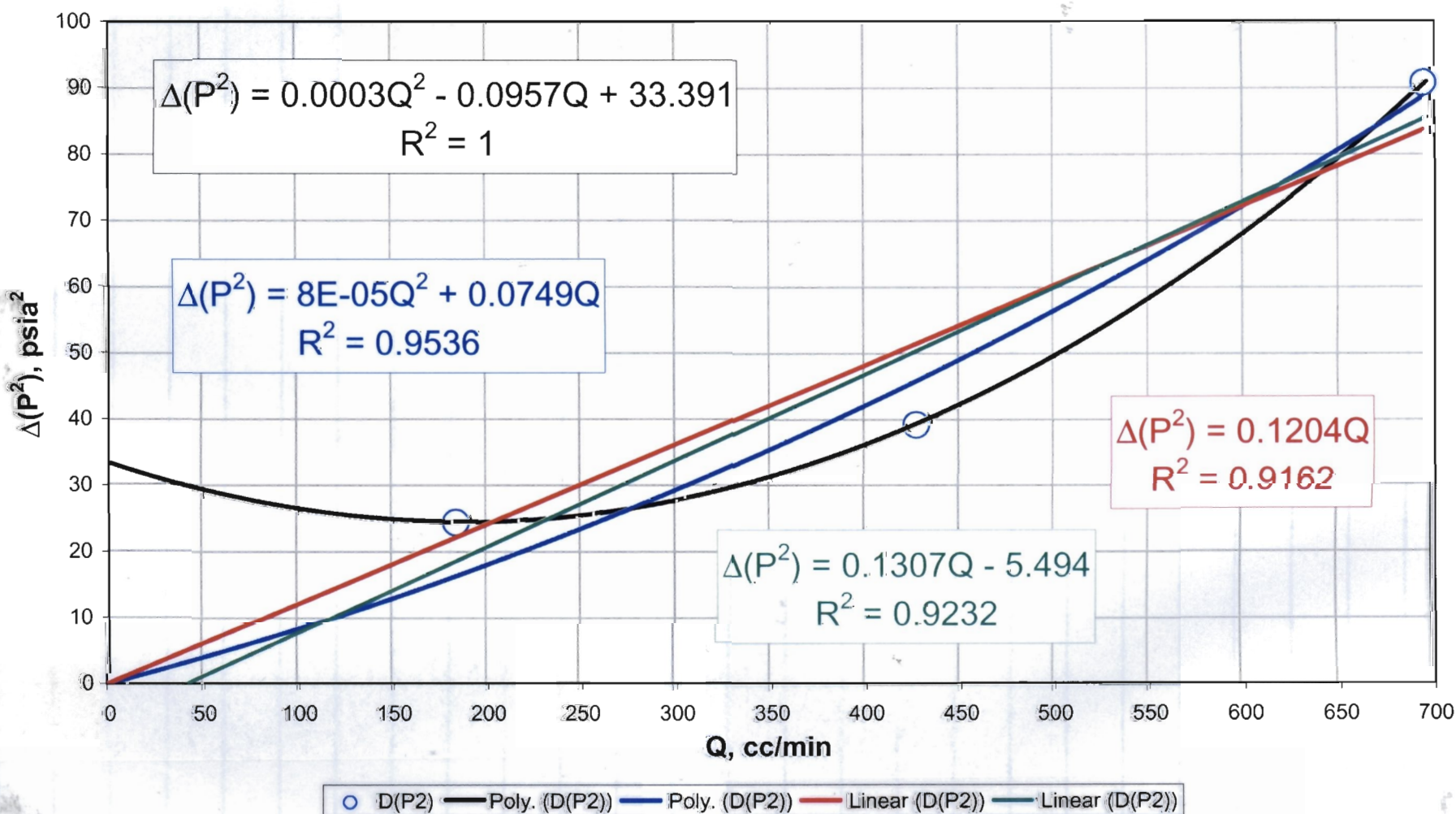
RNM, 01/16/03

Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 77



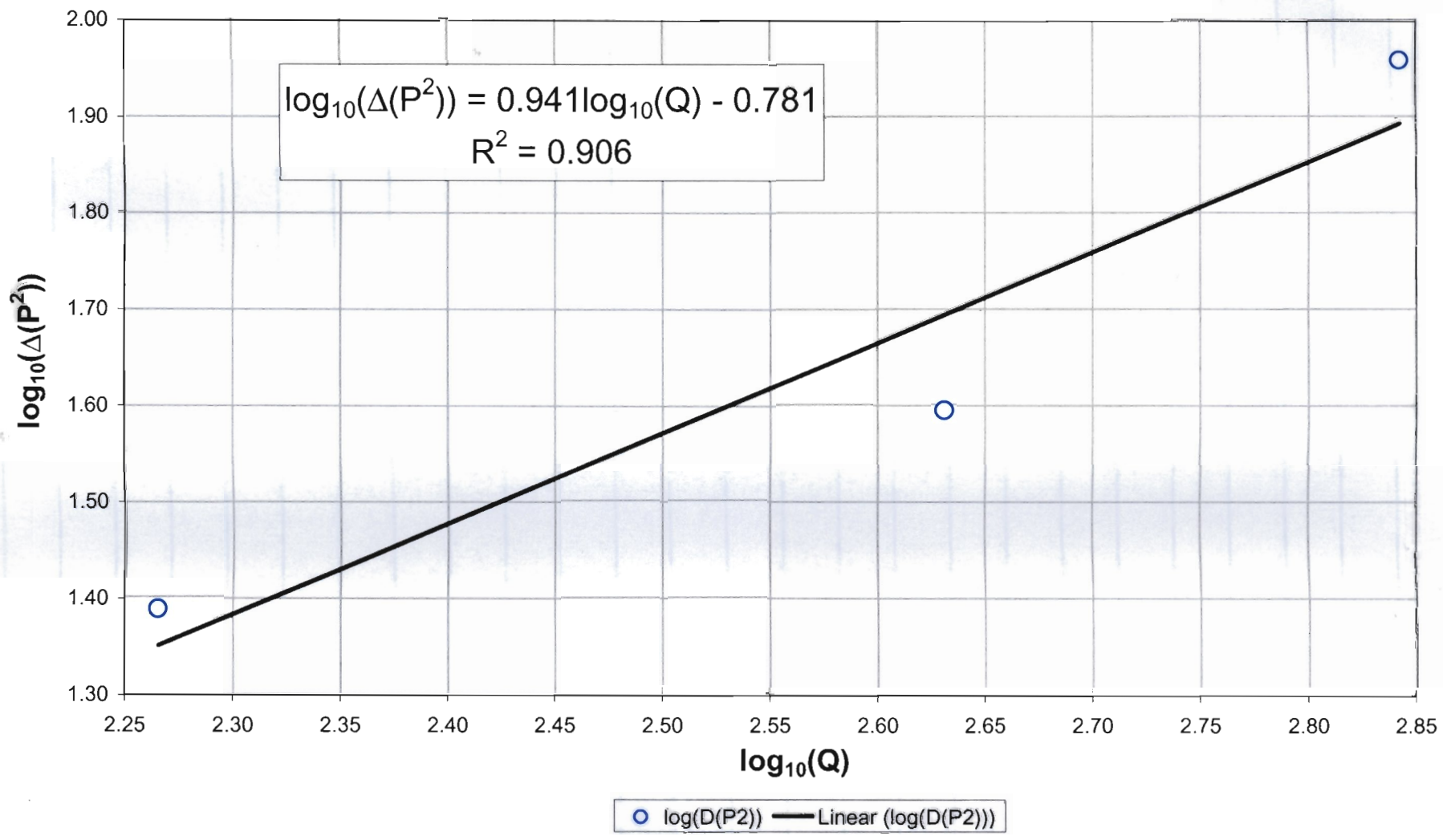
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 78



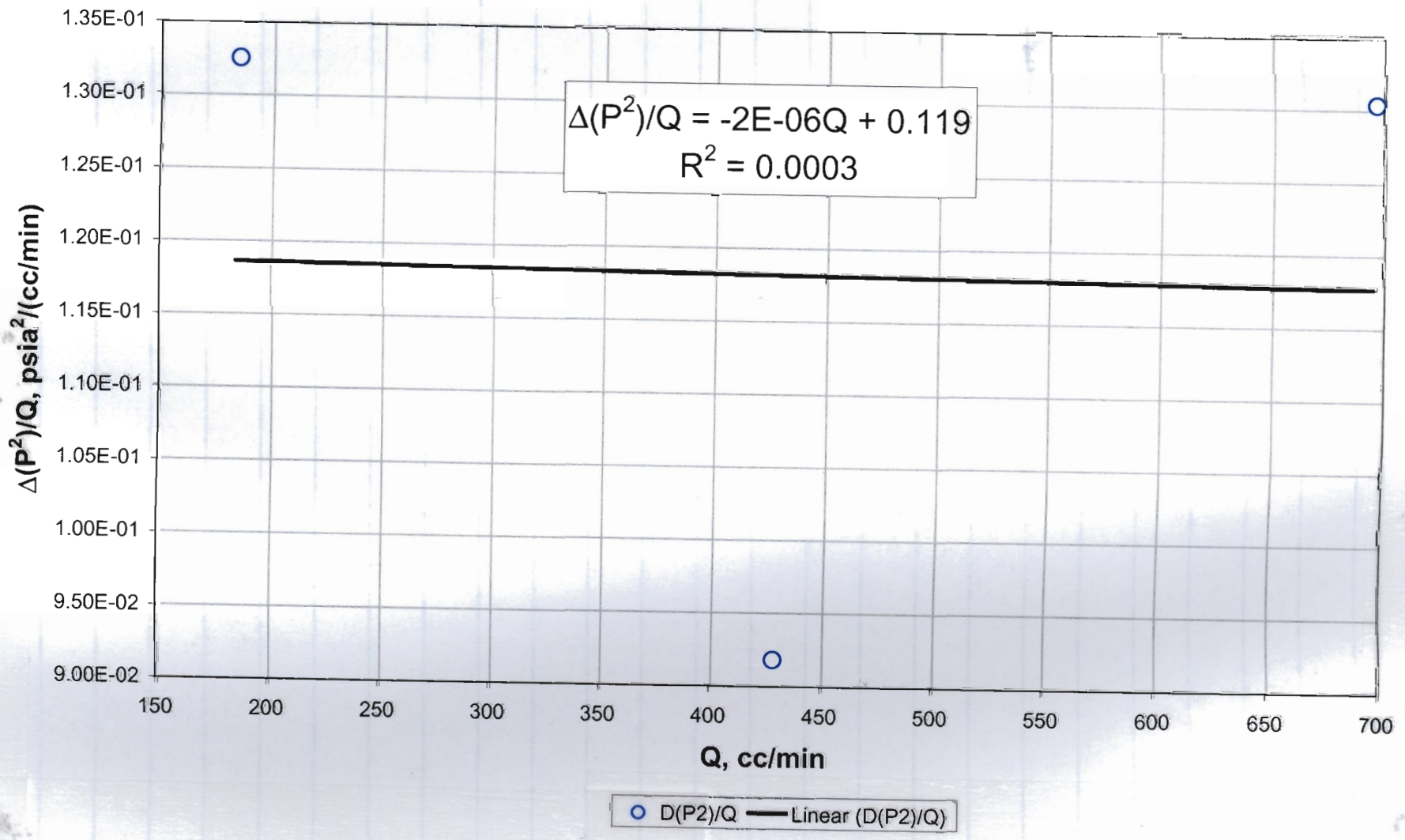
RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 78



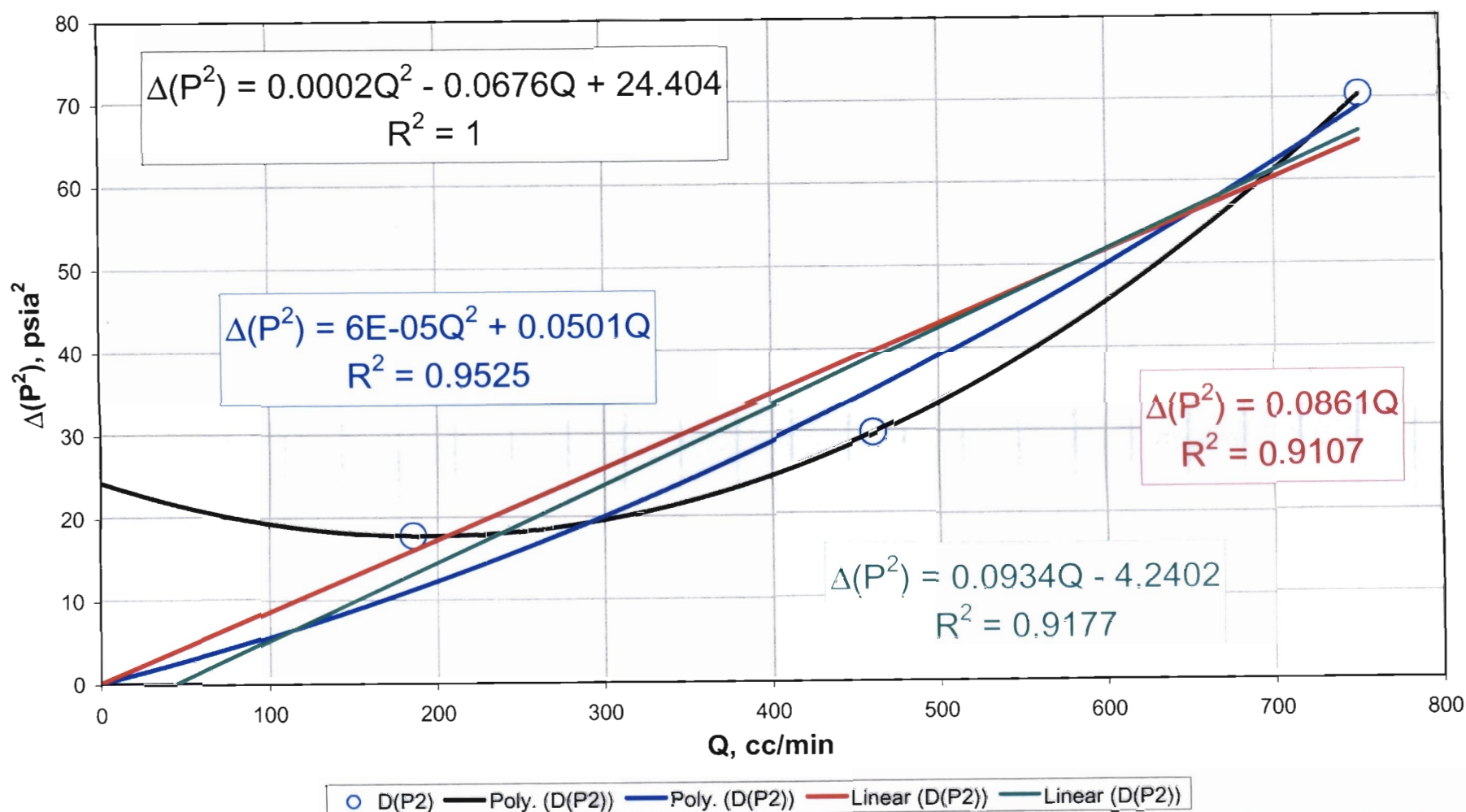
RNM, 01/16/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 78

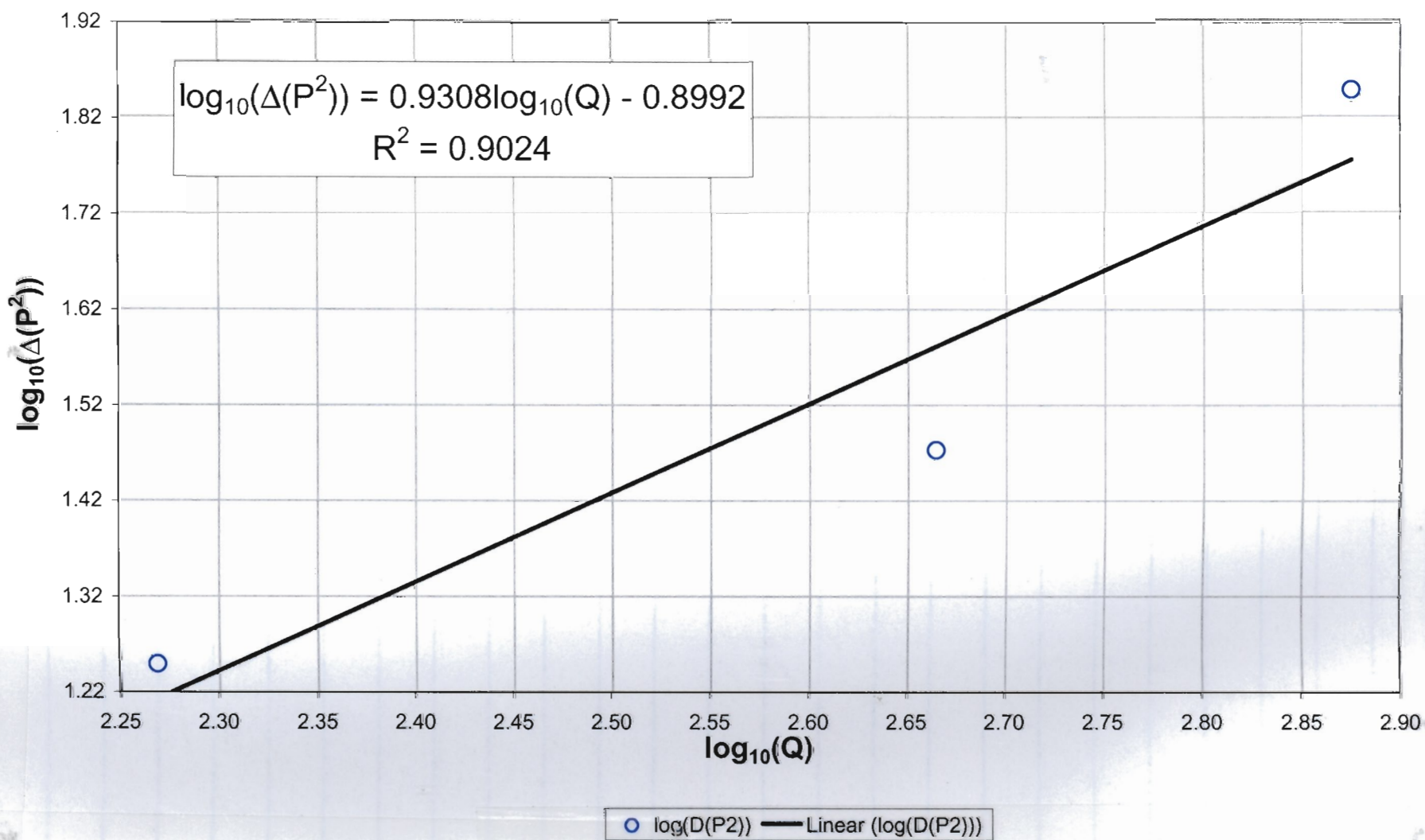


RNM, 01/16/03

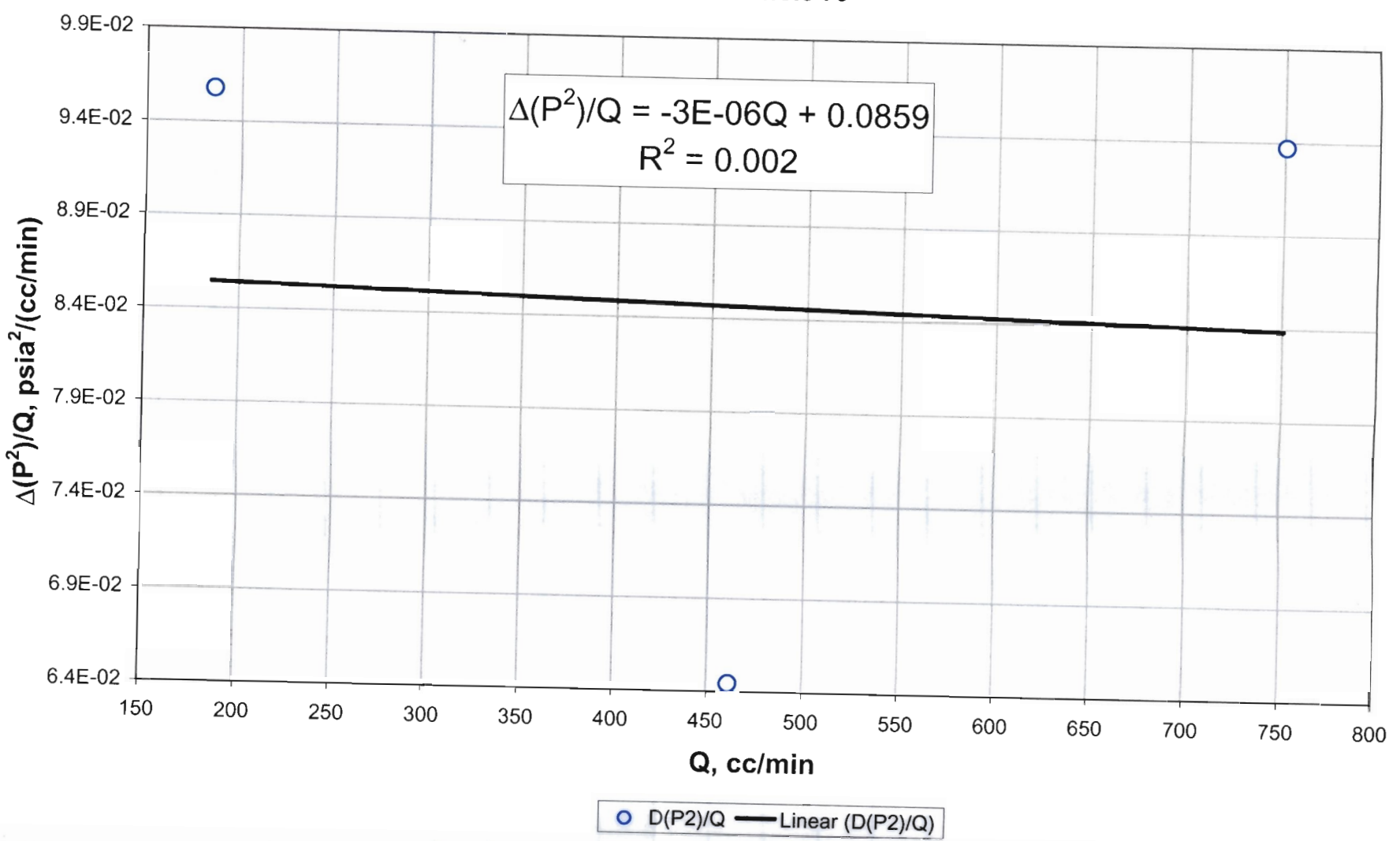
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 79



Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 79

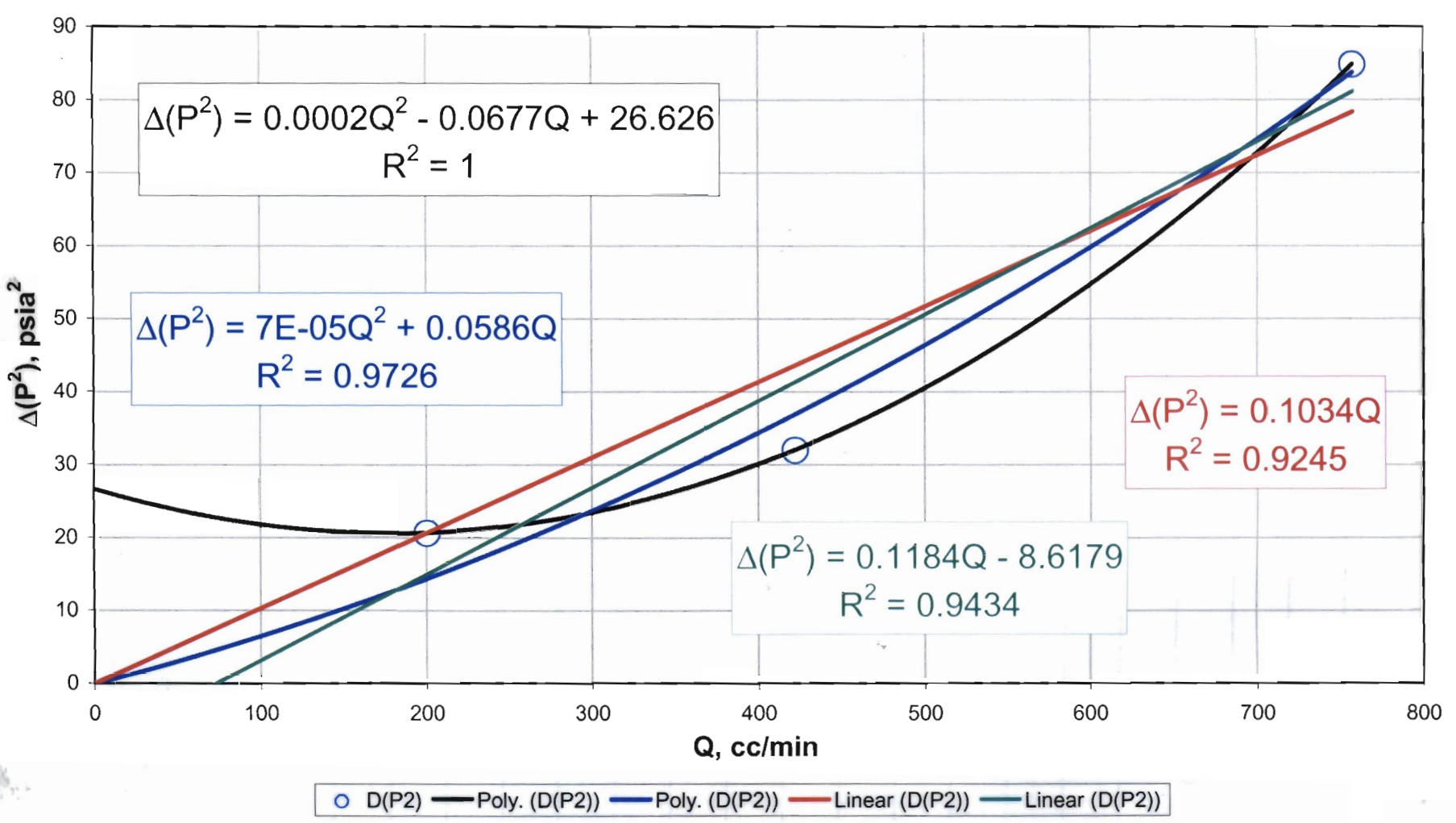


Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 79



RNM, 01/16/03

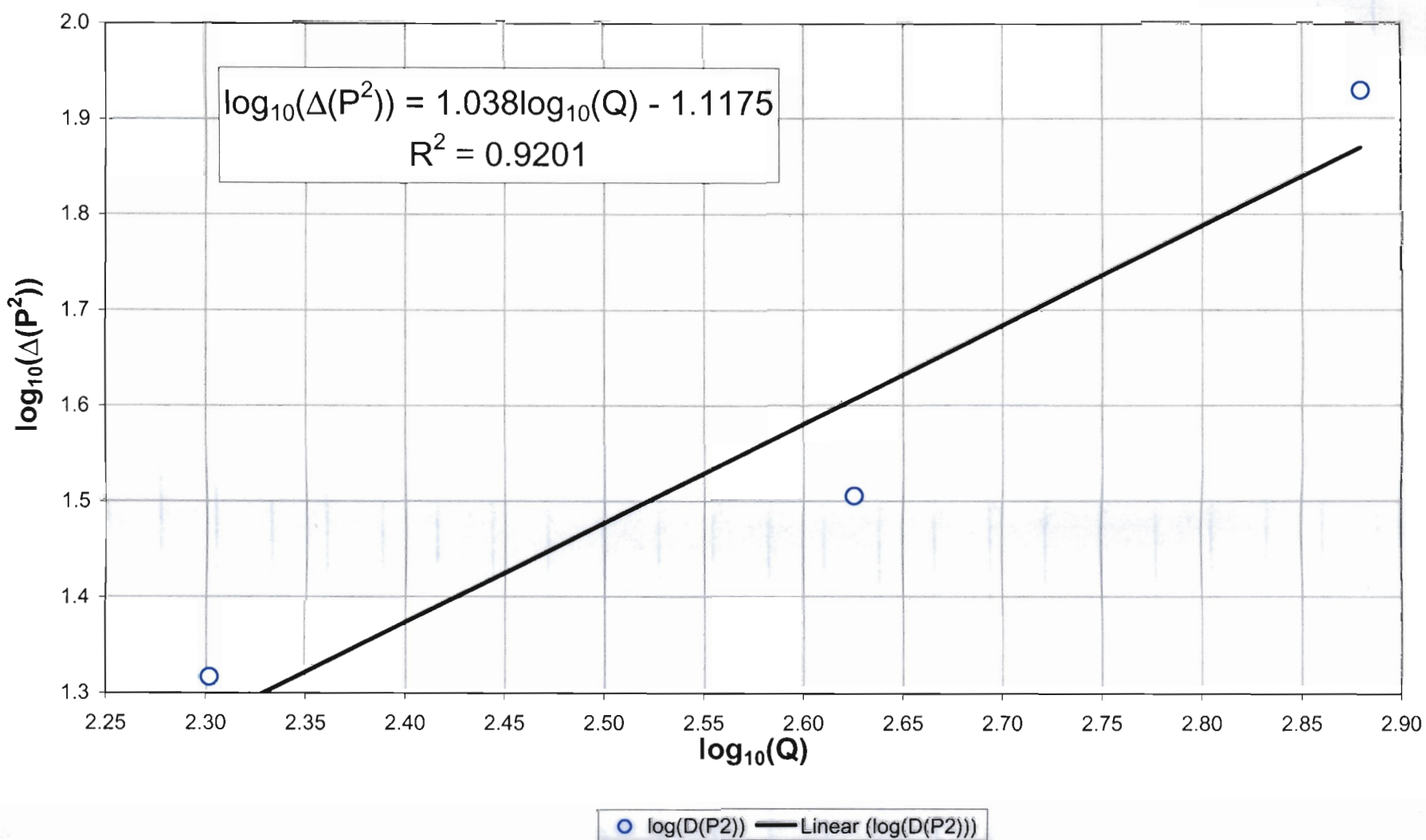
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 80



RNM, 01/16/03

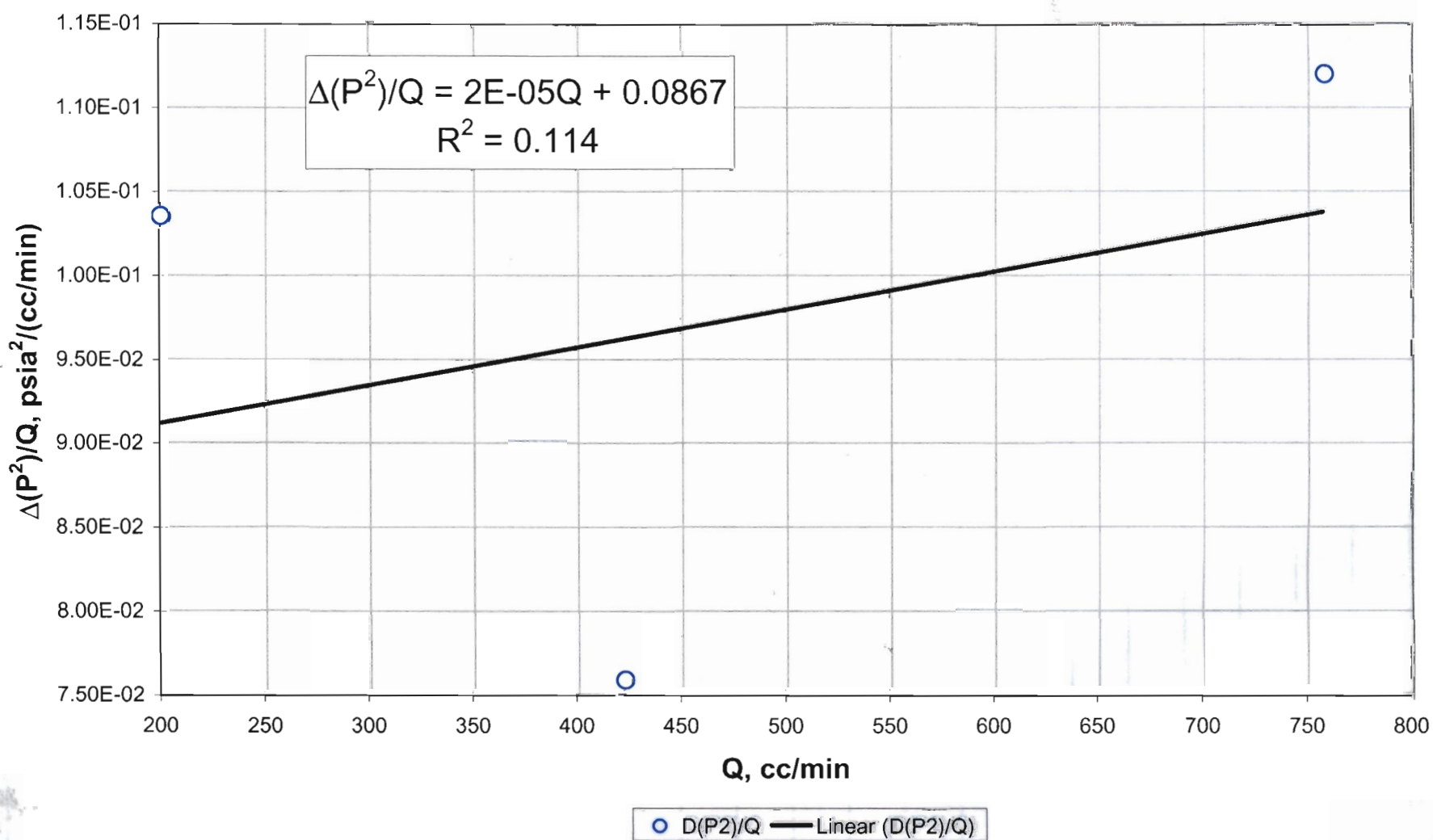
Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)

D Transect: Drillhole 80



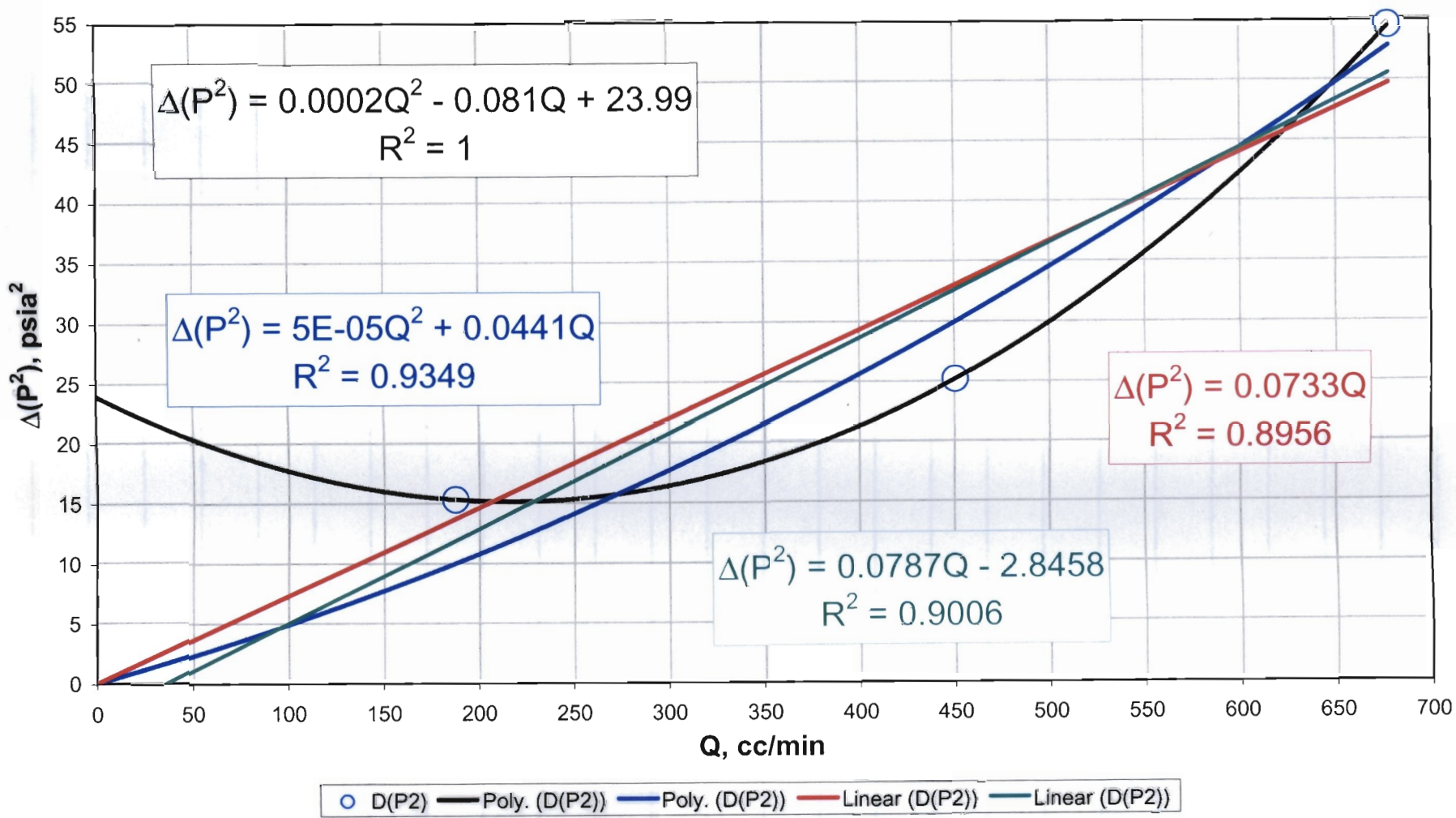
RNM, 01/16/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 80



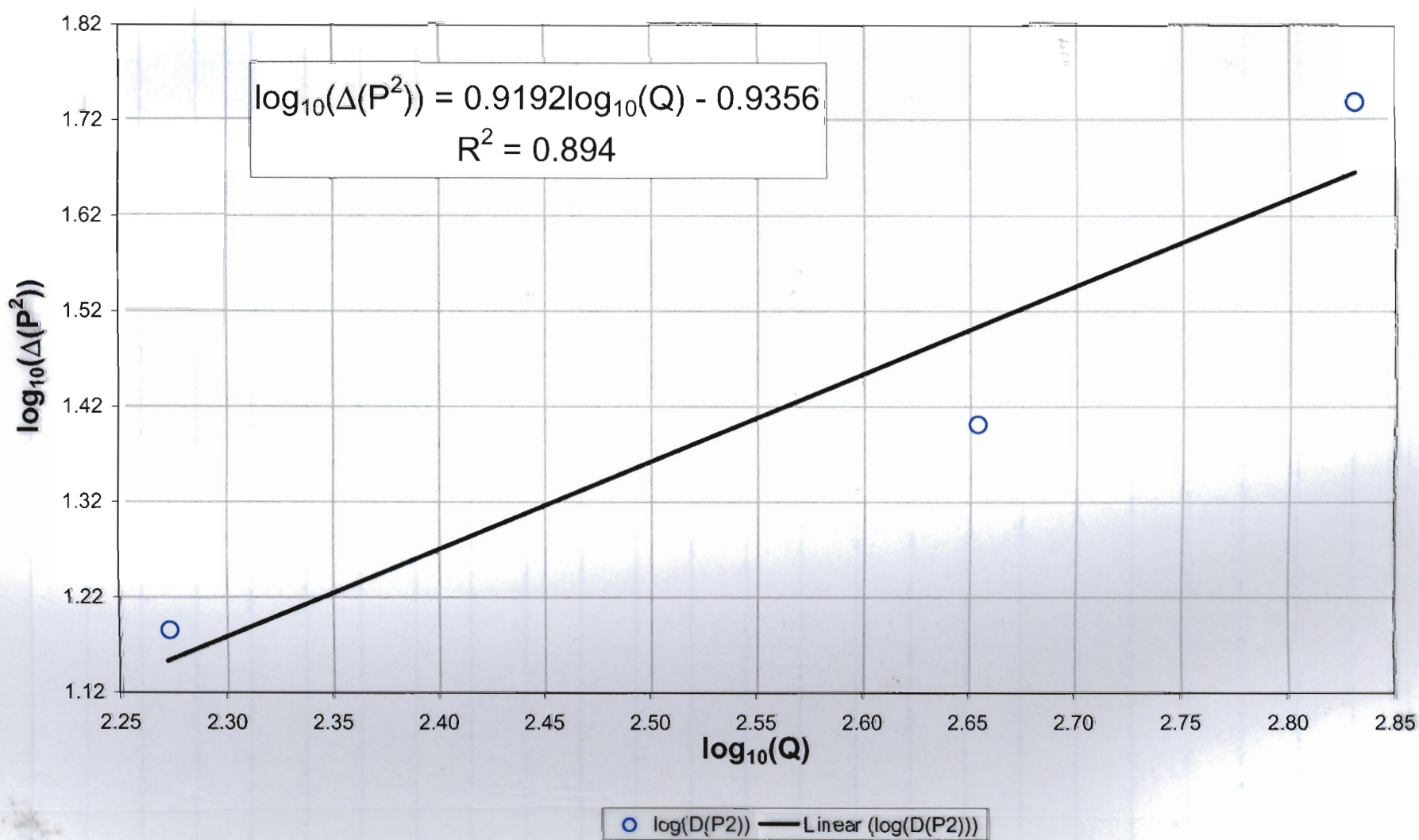
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 81



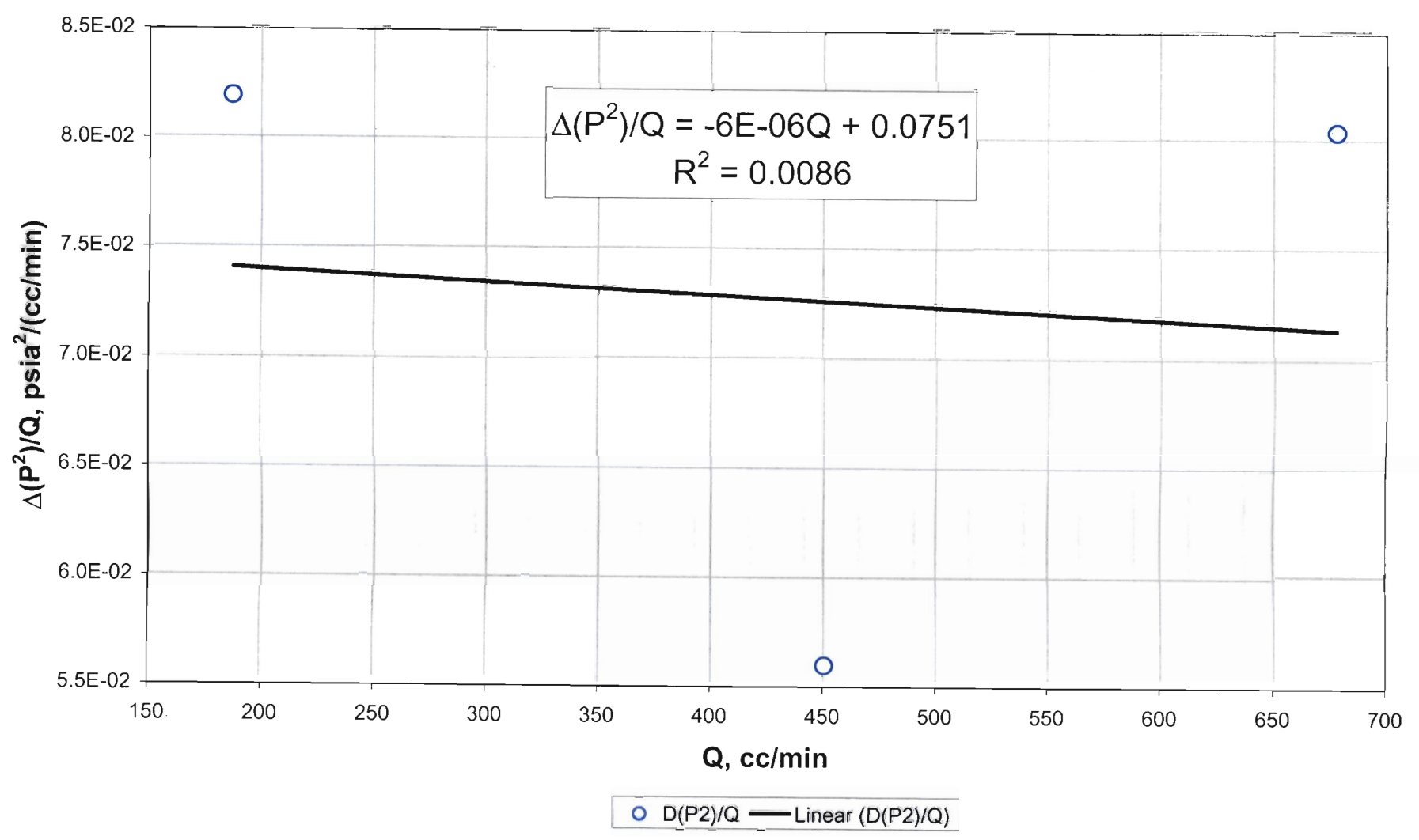
Rmn, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 81



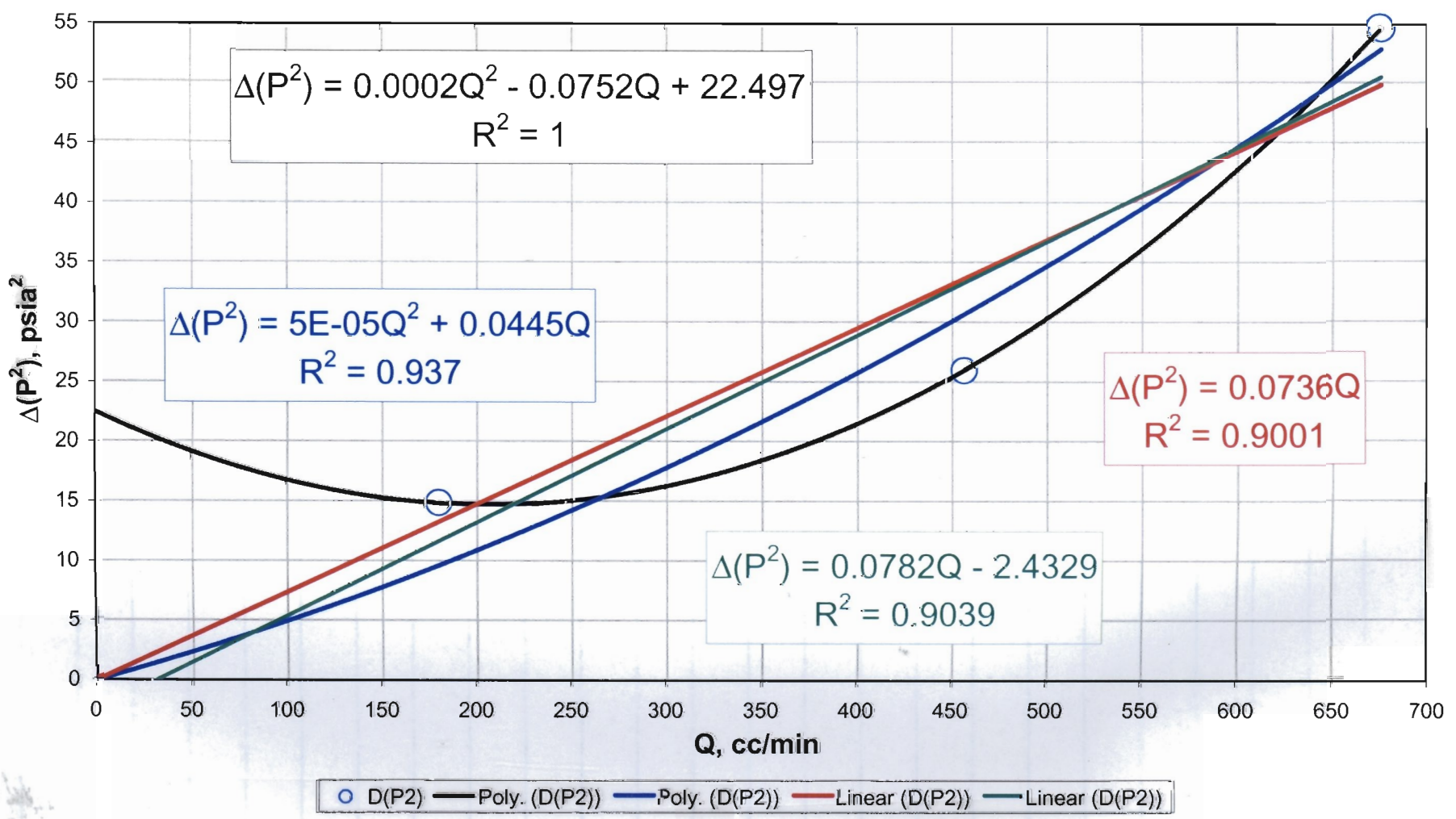
Rmn, 01/16/03

Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 81



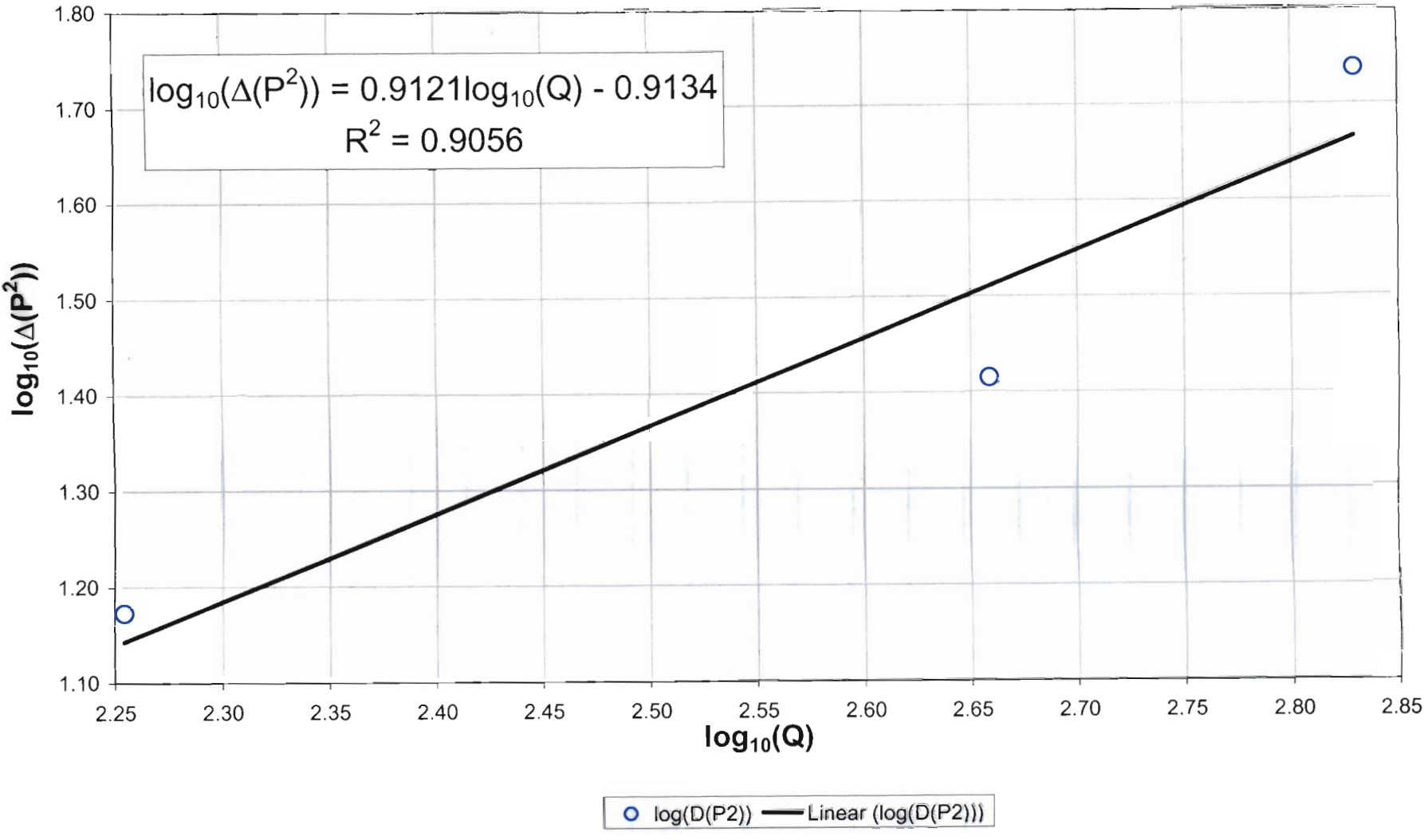
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 82



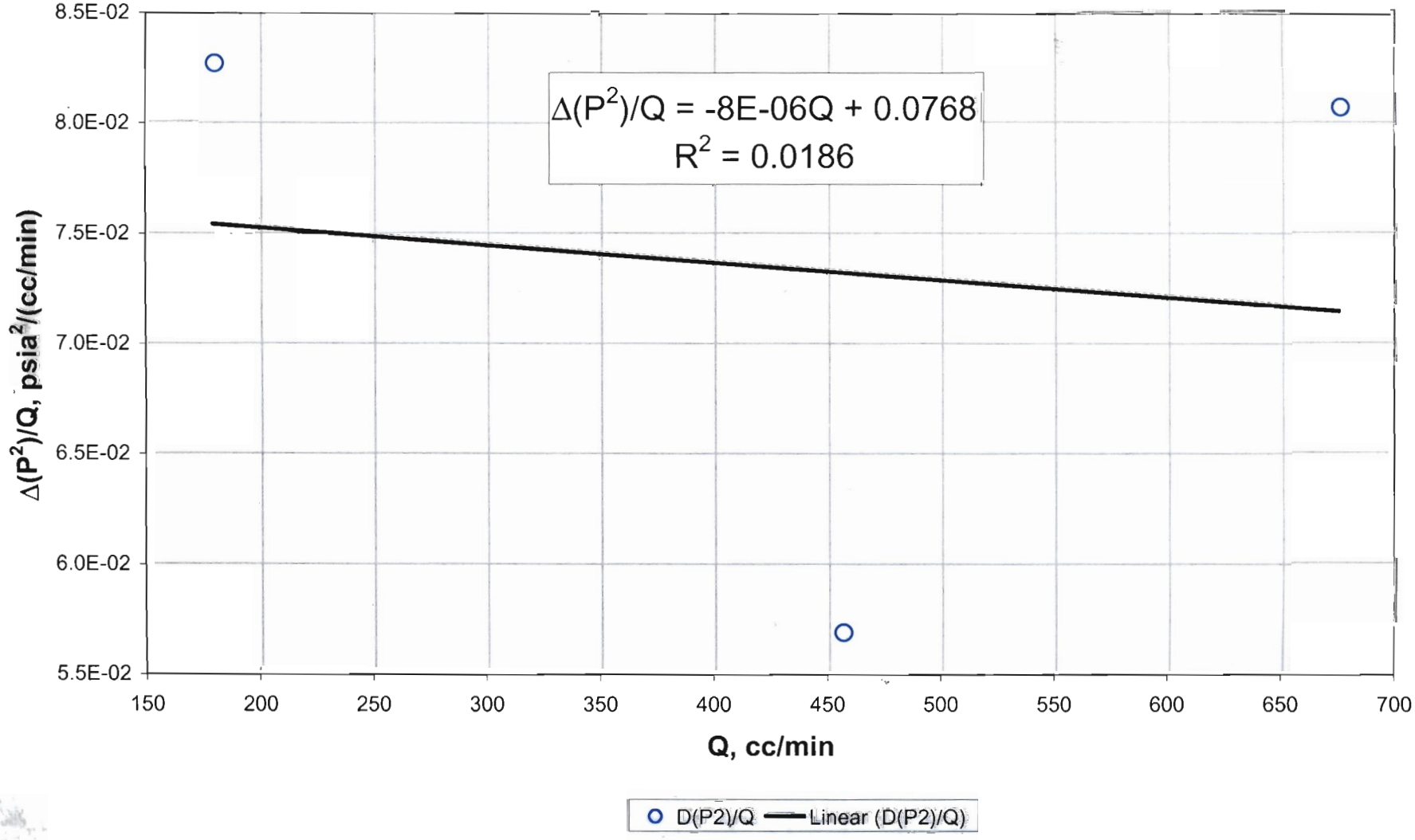
RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 82



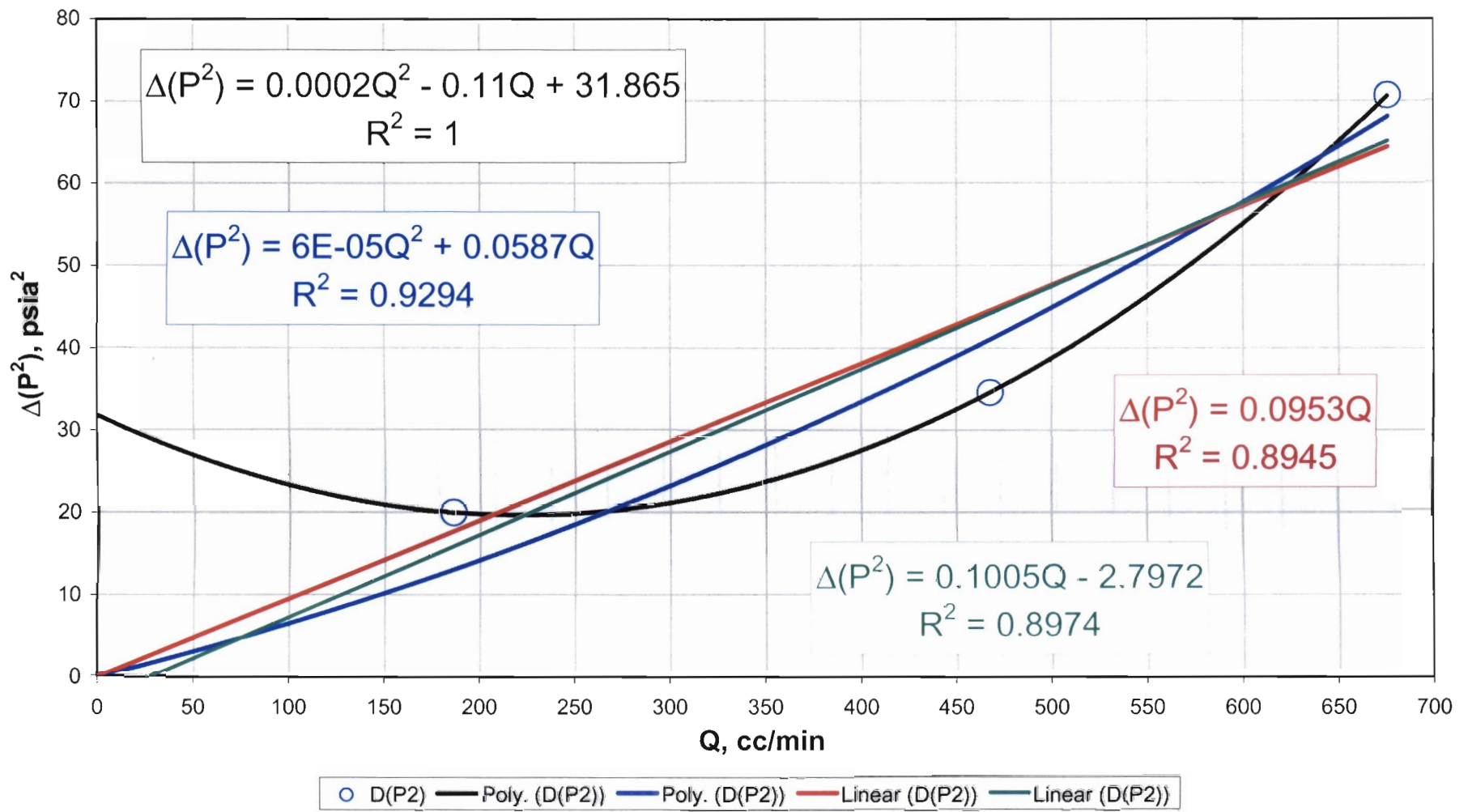
RNM, 01/16/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 82



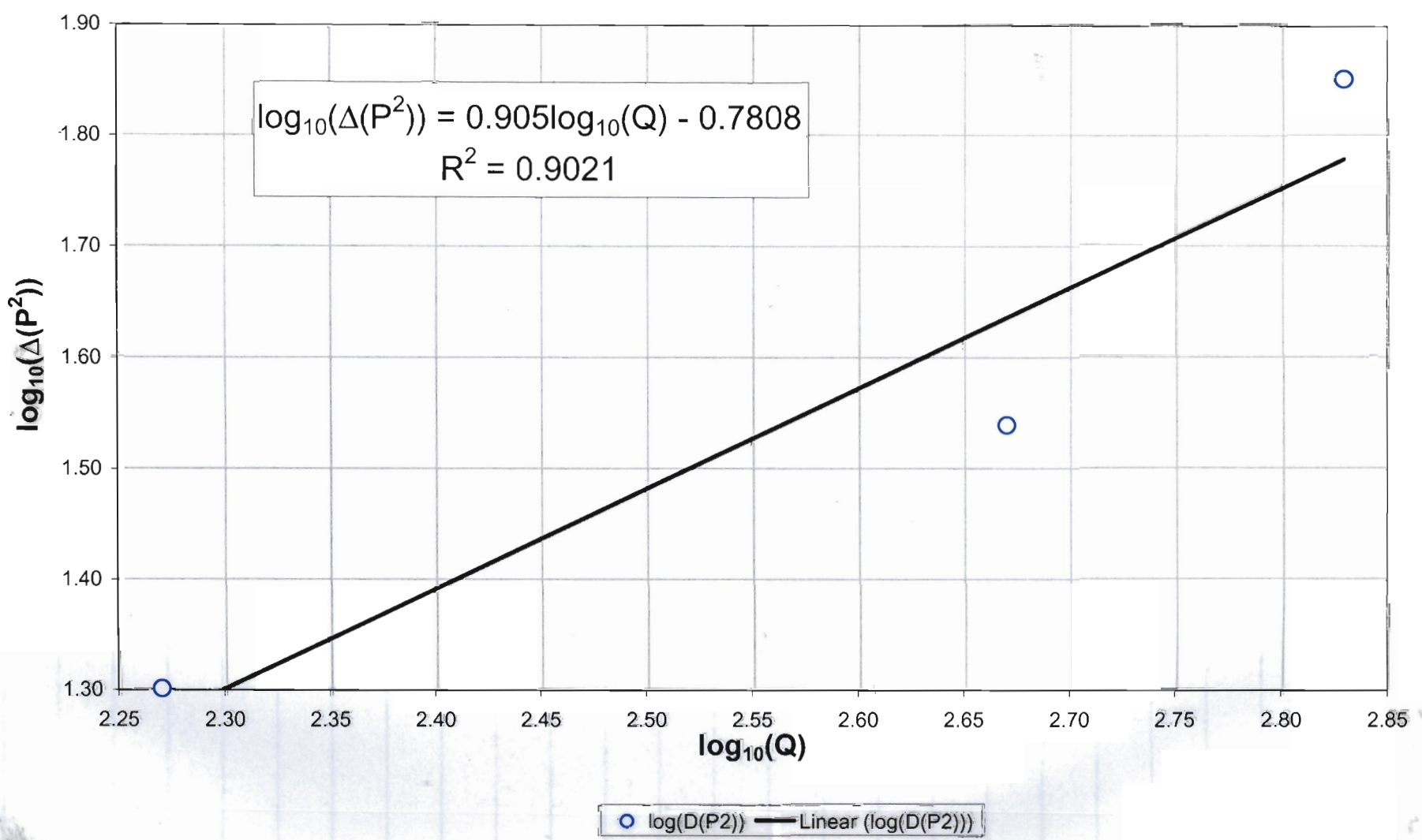
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 83



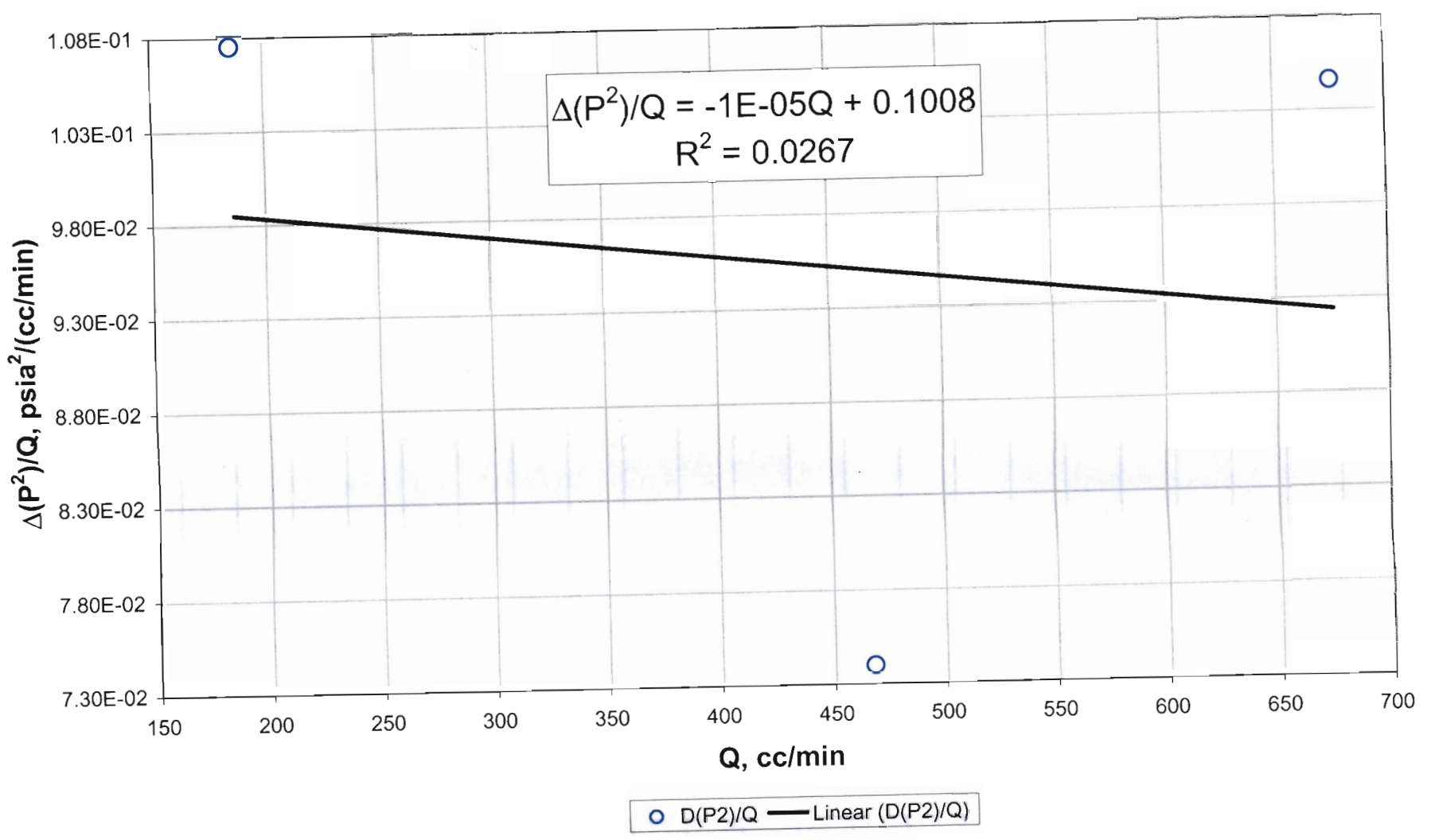
RMM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 83



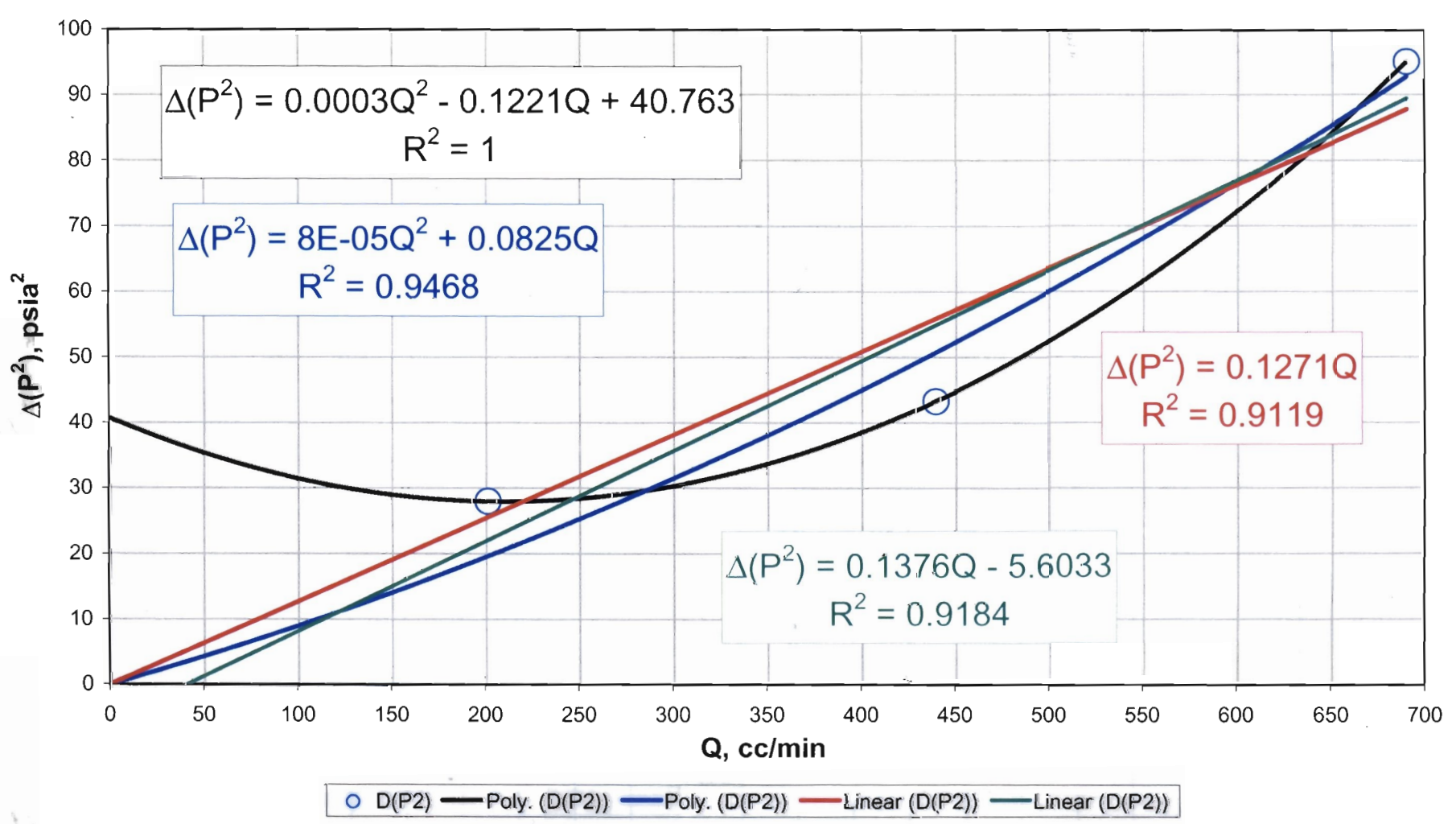
RMM, 01/16/03

Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 83



RNM, 01/16/03

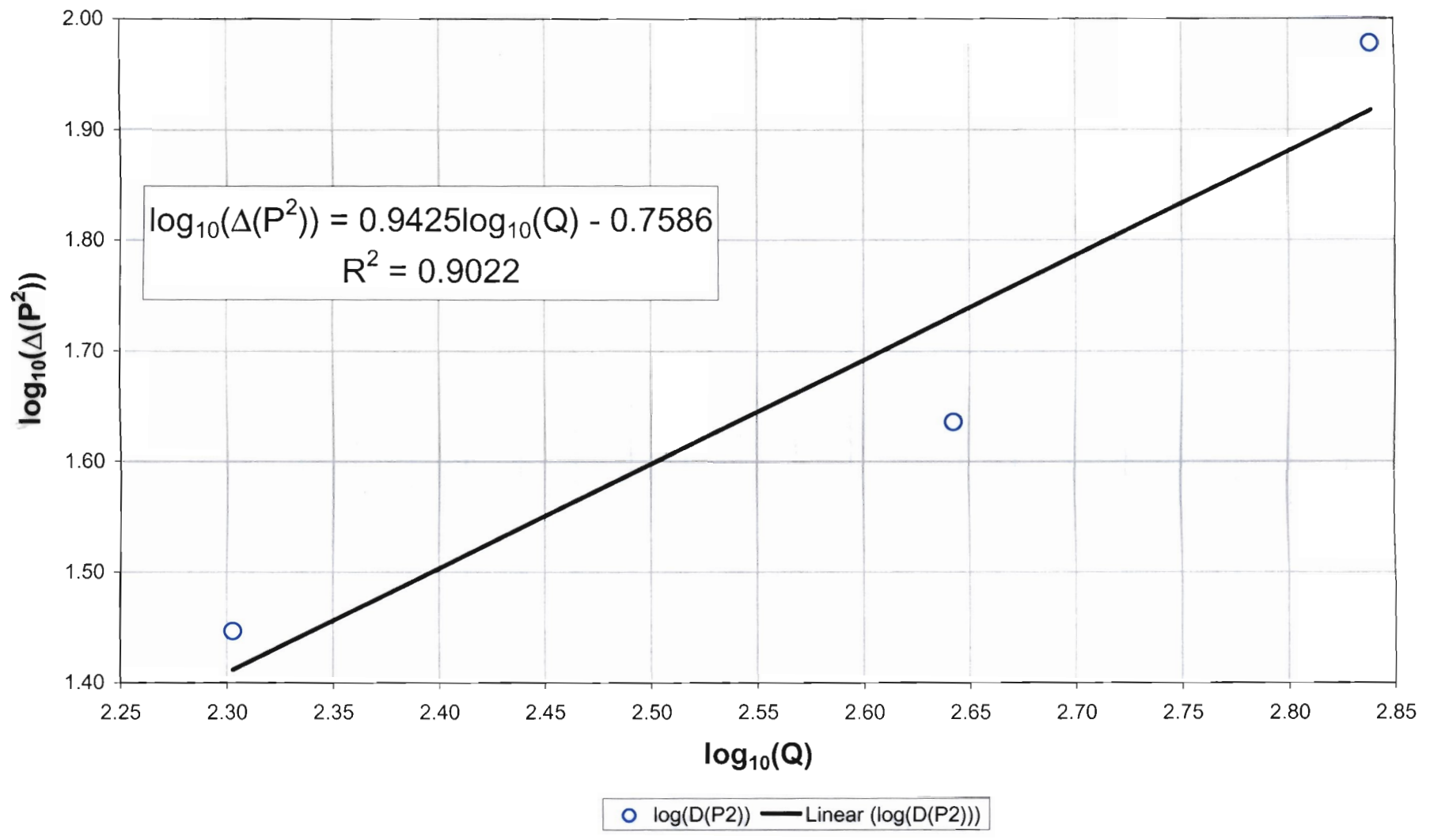
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 84



RNM, 01/16/03

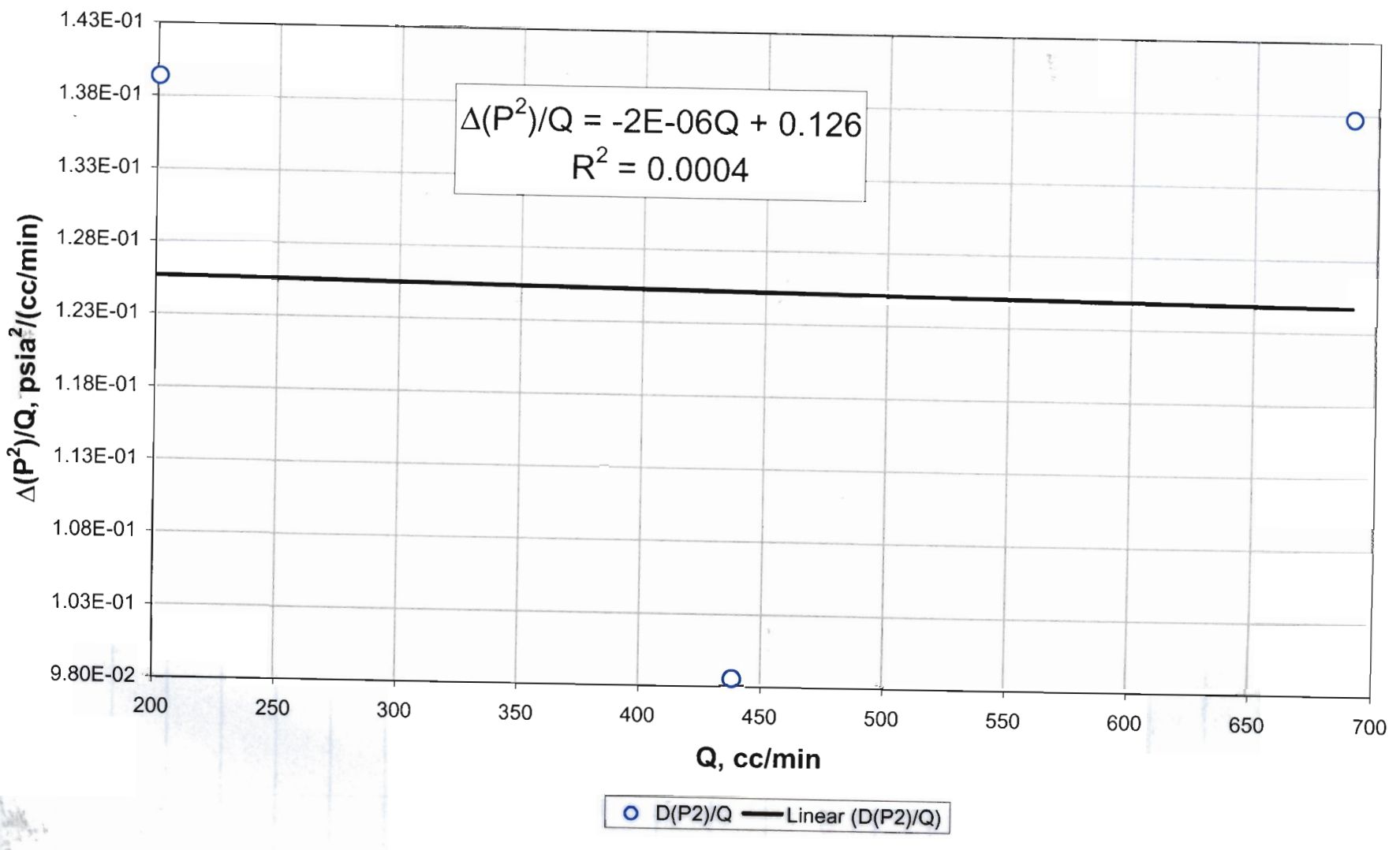
Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 84

Rmn, 01/16/03



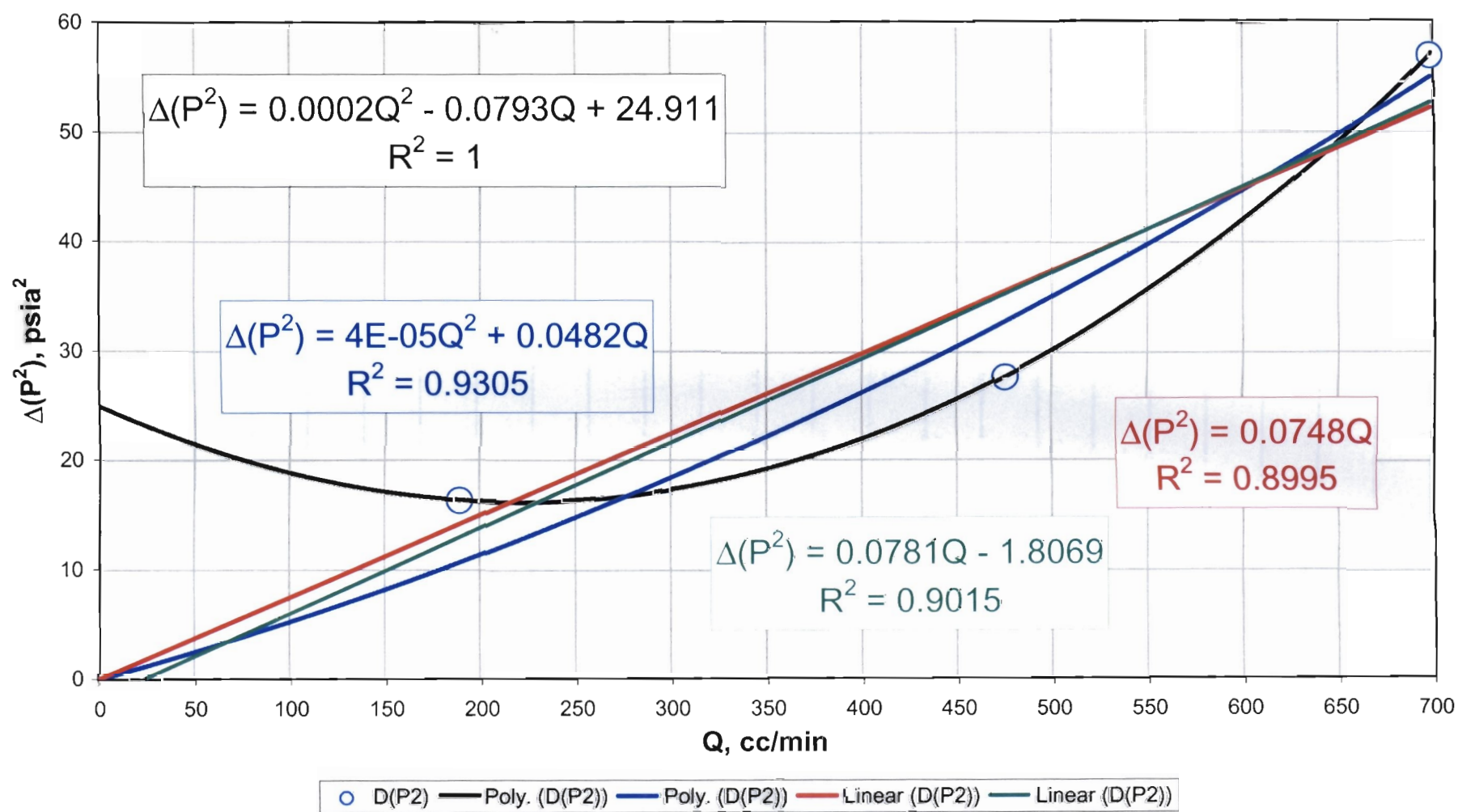
Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 84

Rmn, 01/16/03



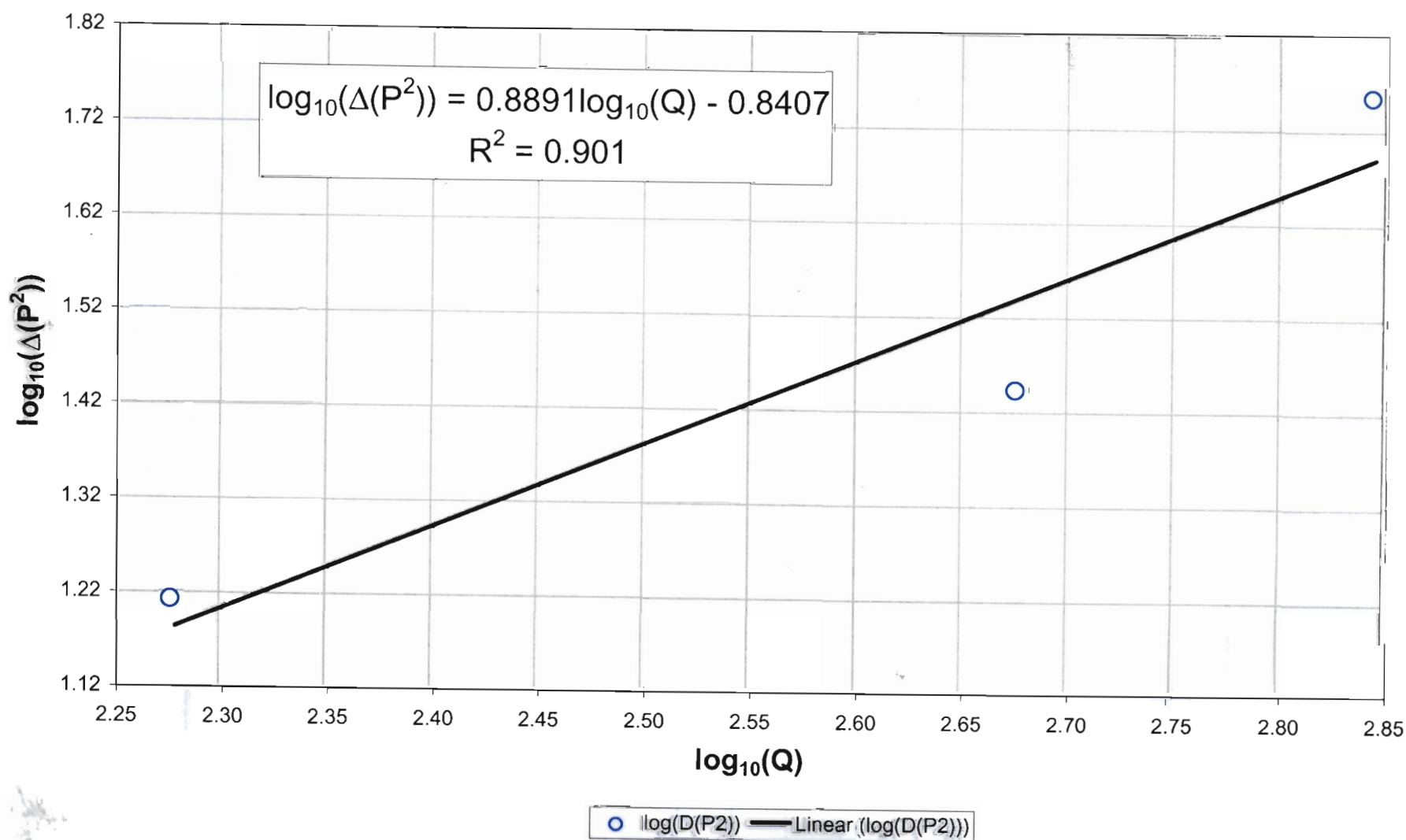
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 85

RMM, 01/16/03

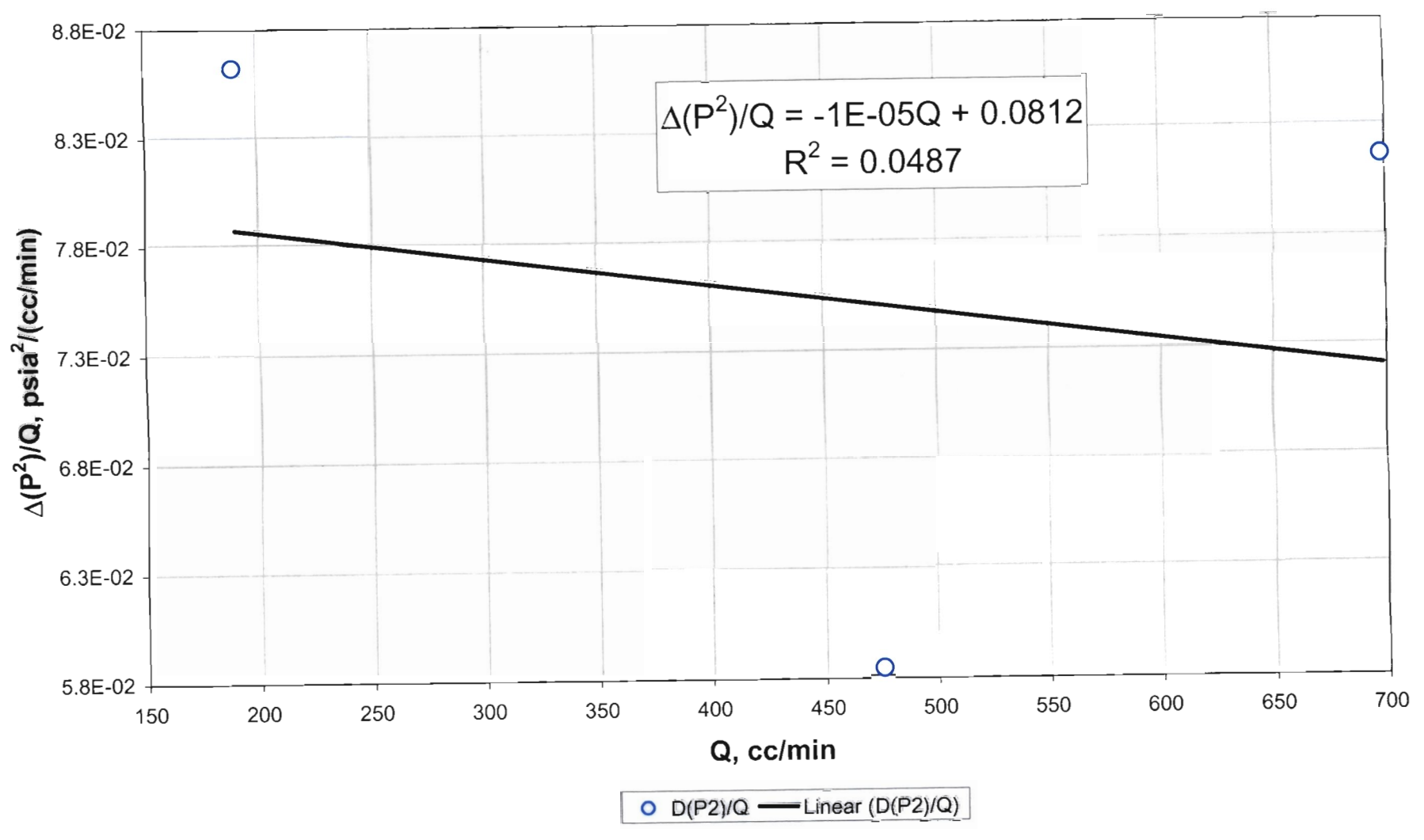


Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 85

RMM, 01/16/03

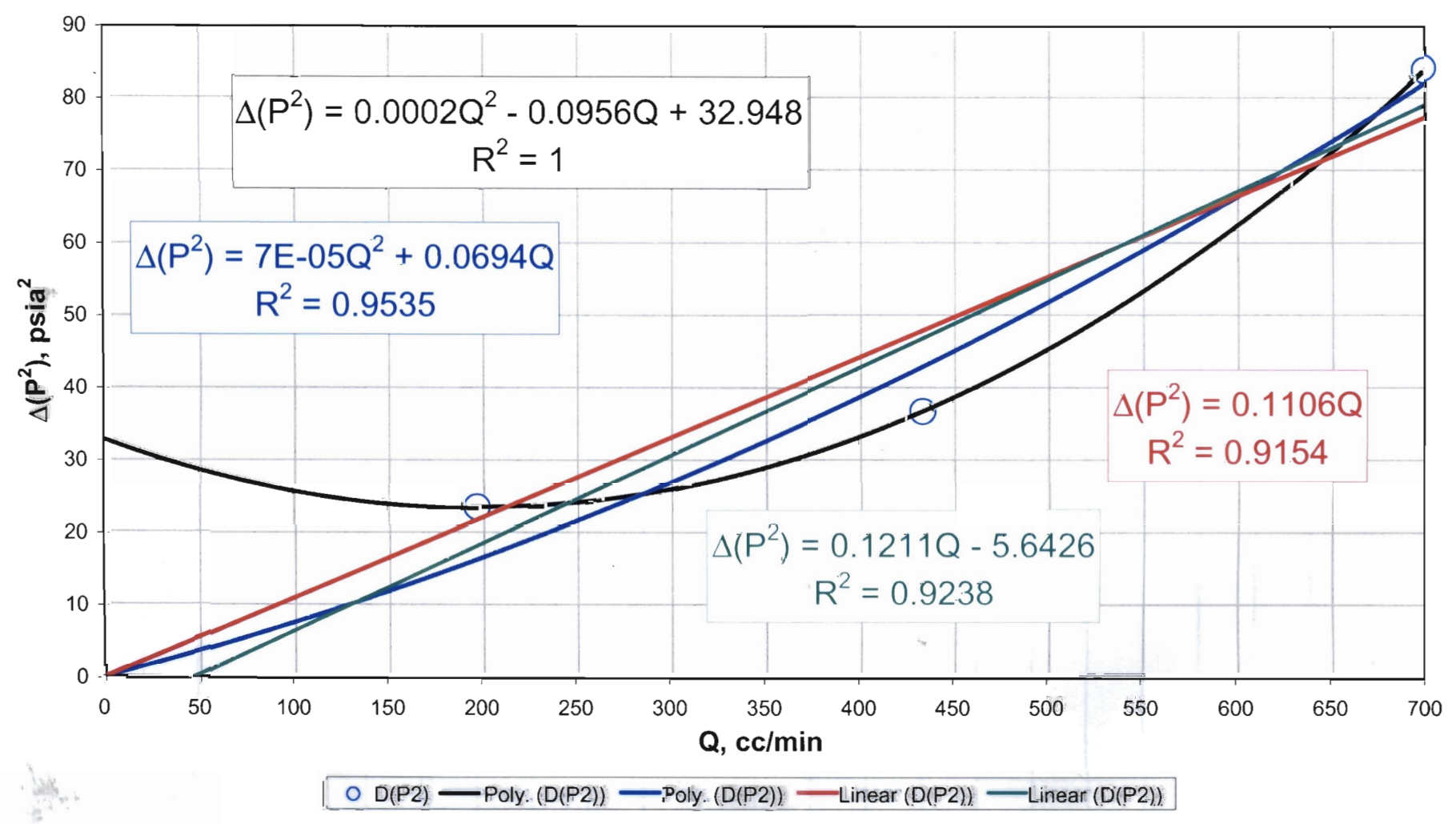


Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 85



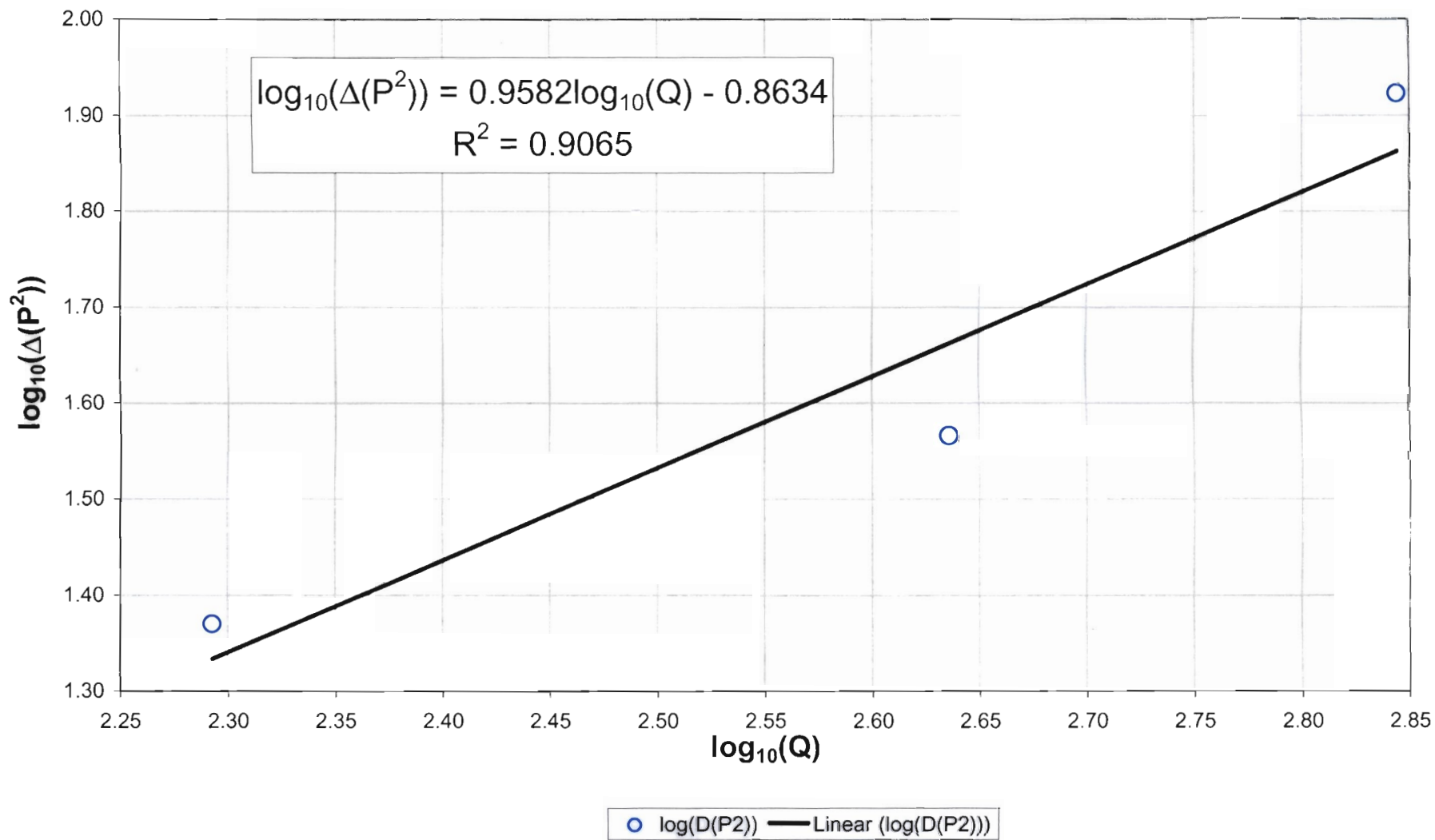
RMM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 86



RMM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 86

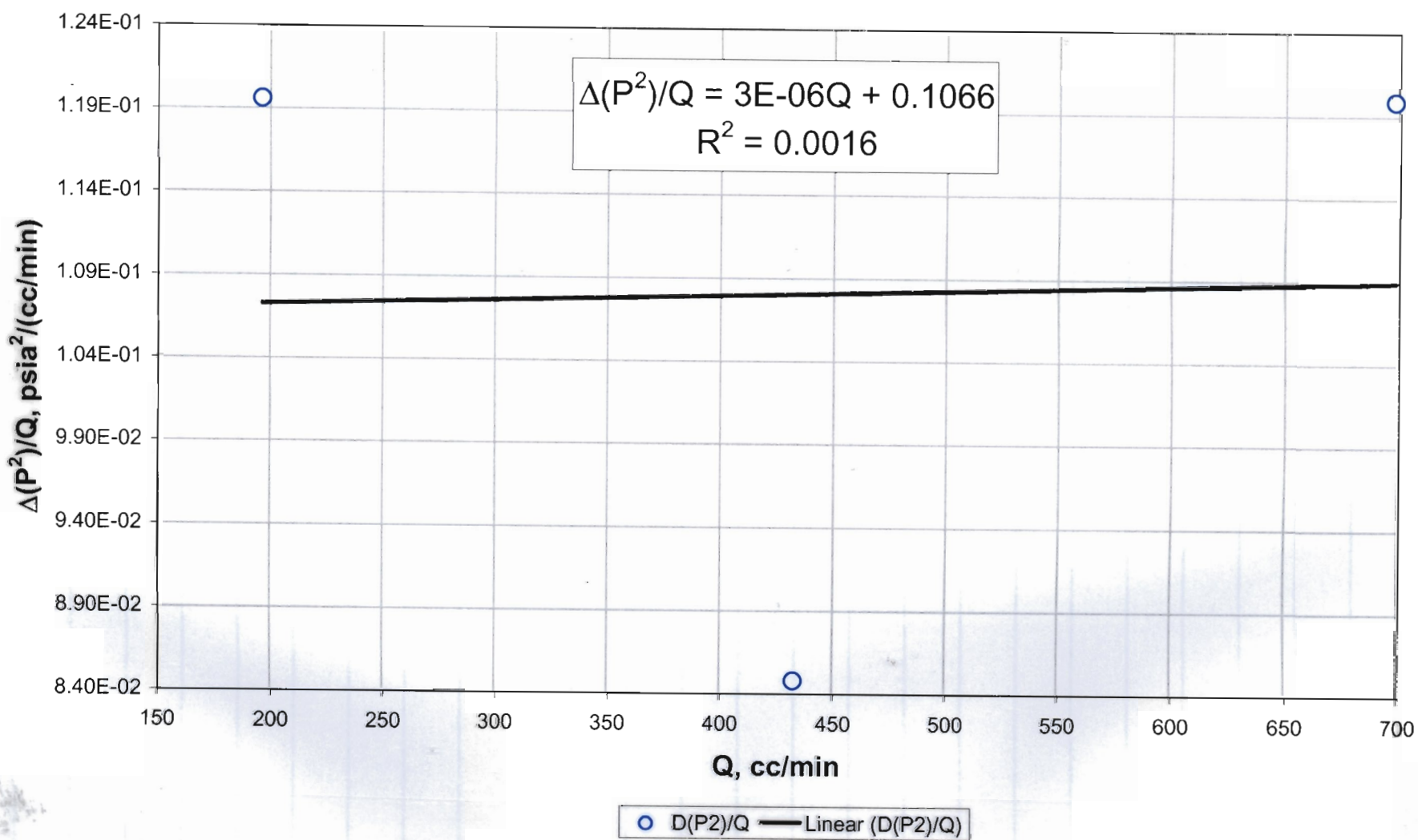


RNM, 01/16/03

Final check for high velocity flow effects:

High velocity flow effects are present when the slope is non-zero and positive.

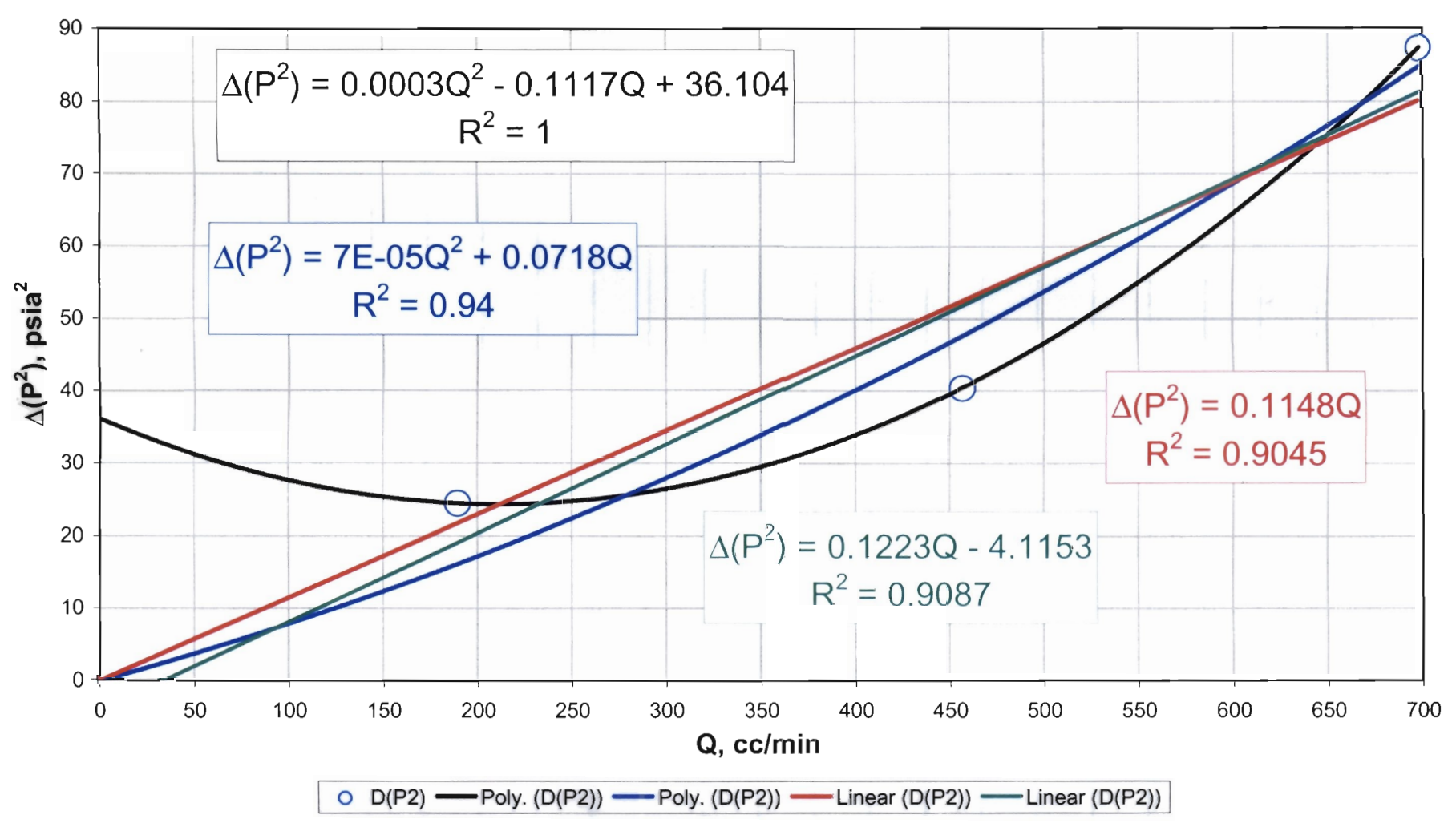
D Transect : Drillhole 86



RNM, 01/16/03

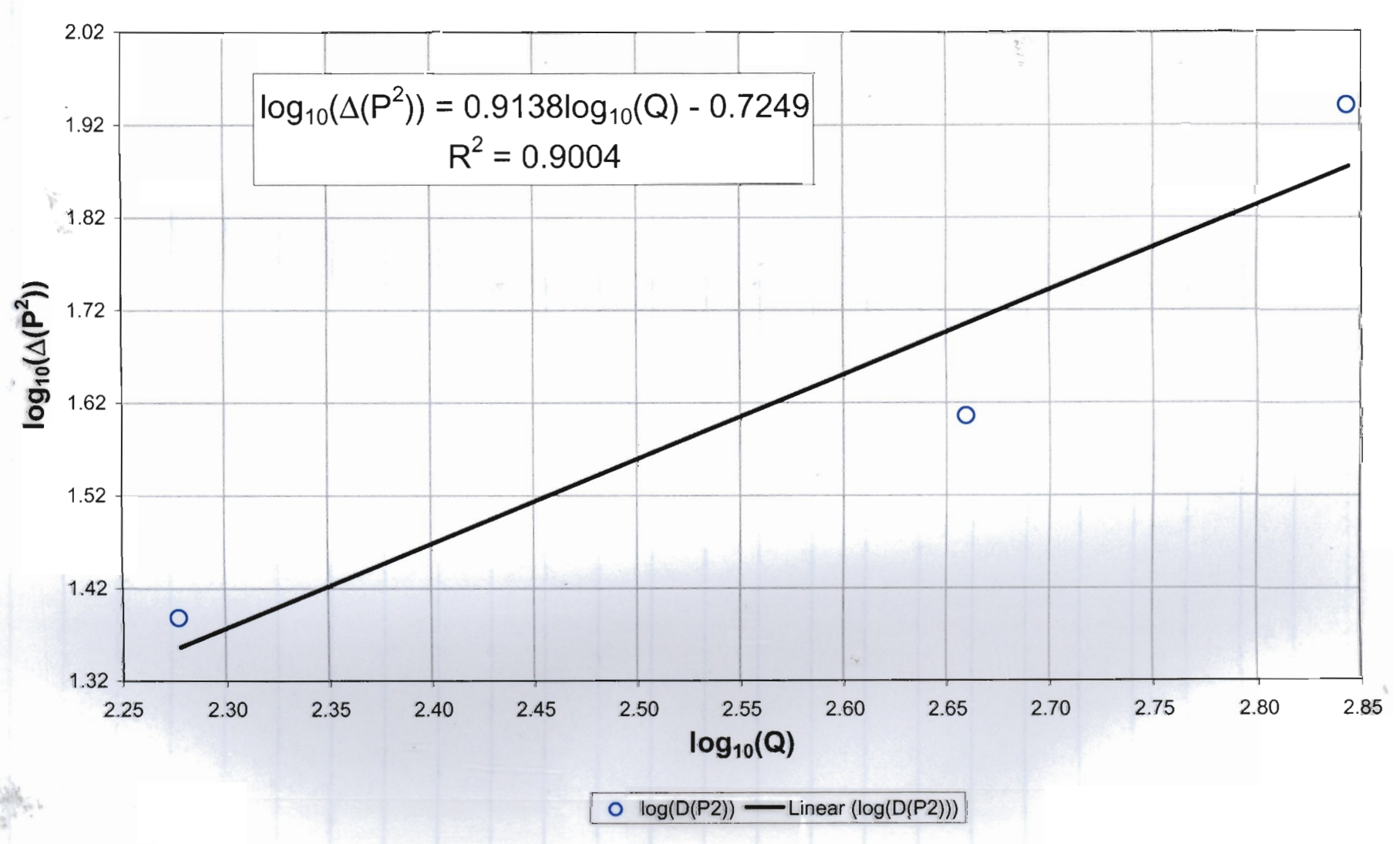
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 87

RNM, 01/16/03

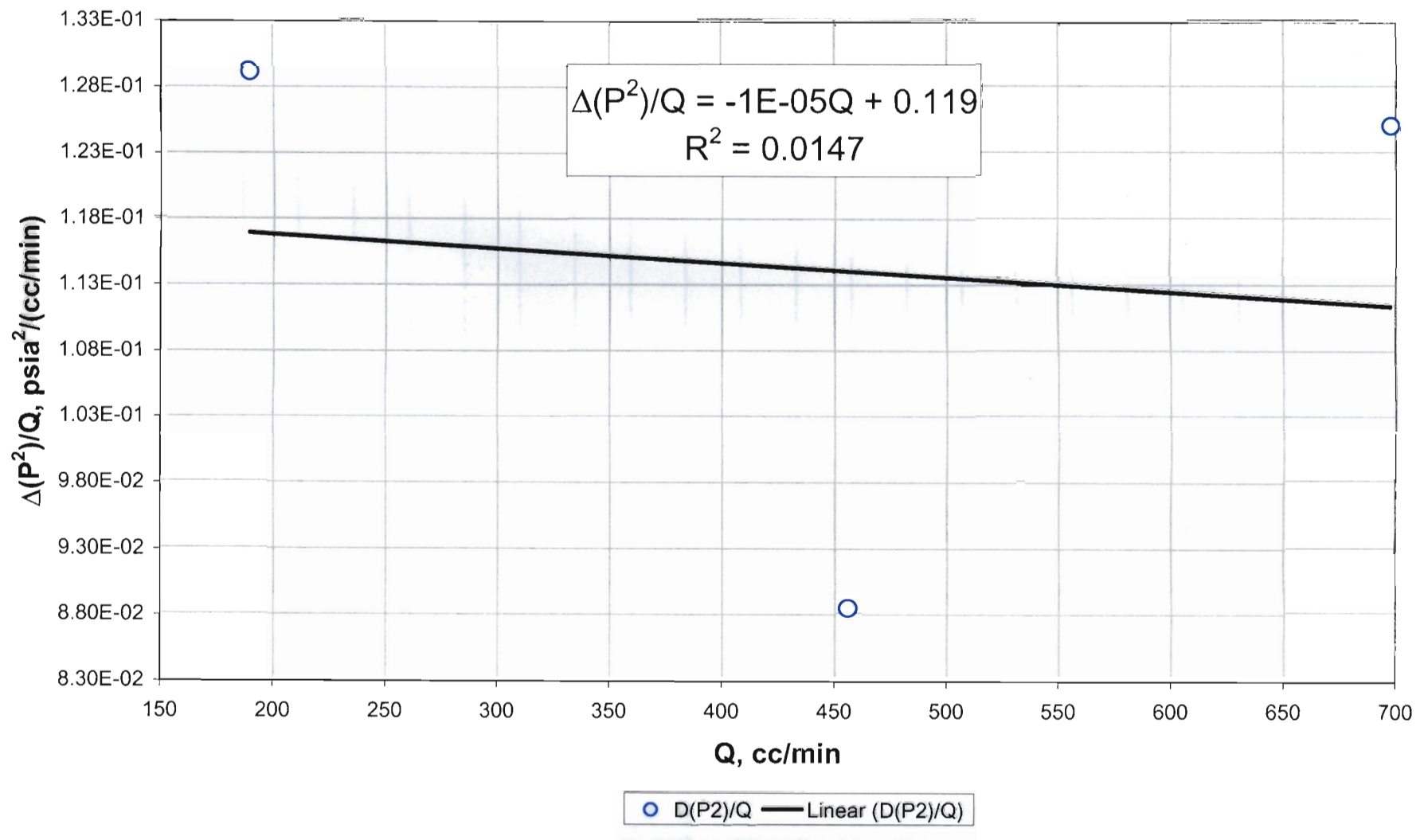


Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 87

RNM, 01/16/03

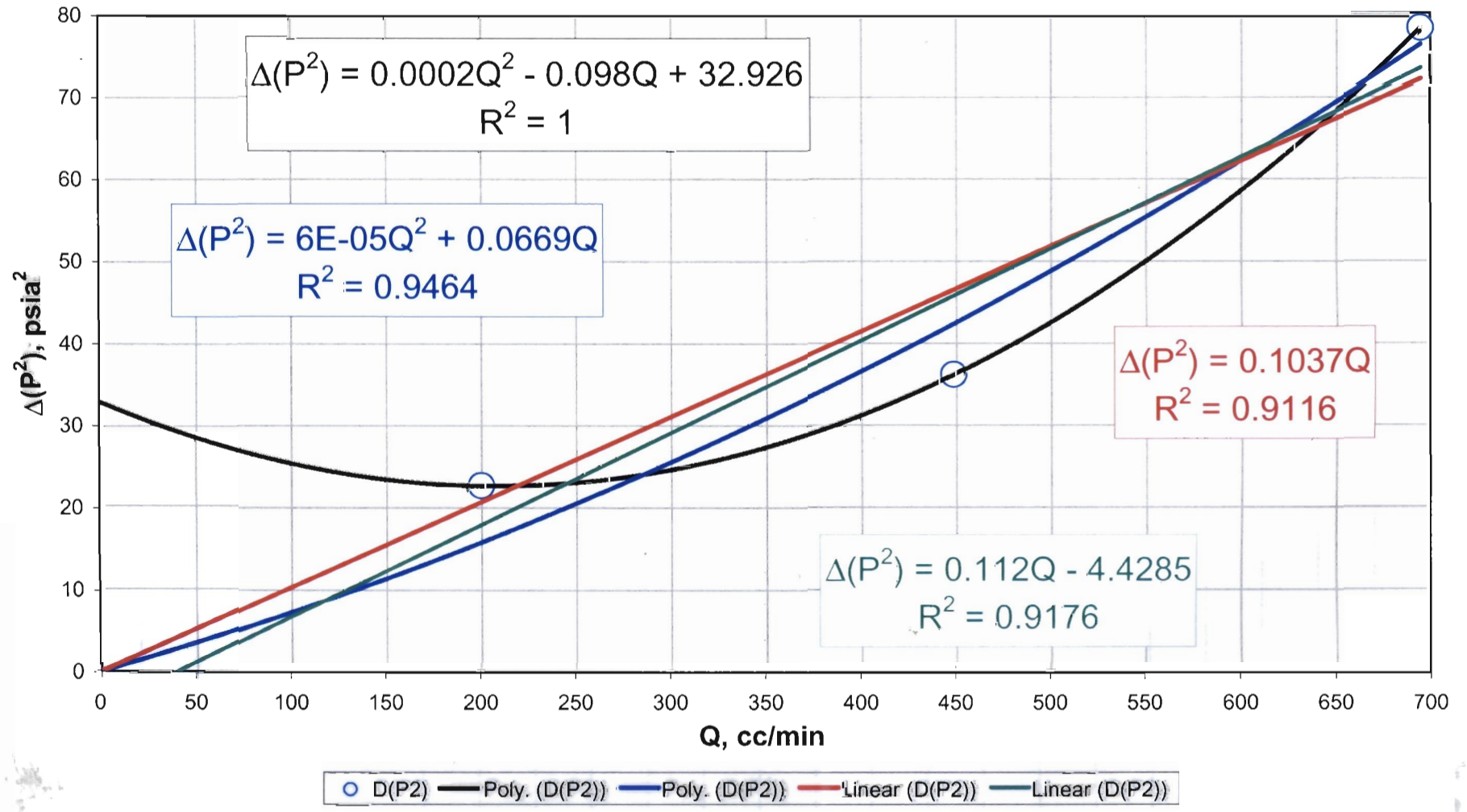


Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 87



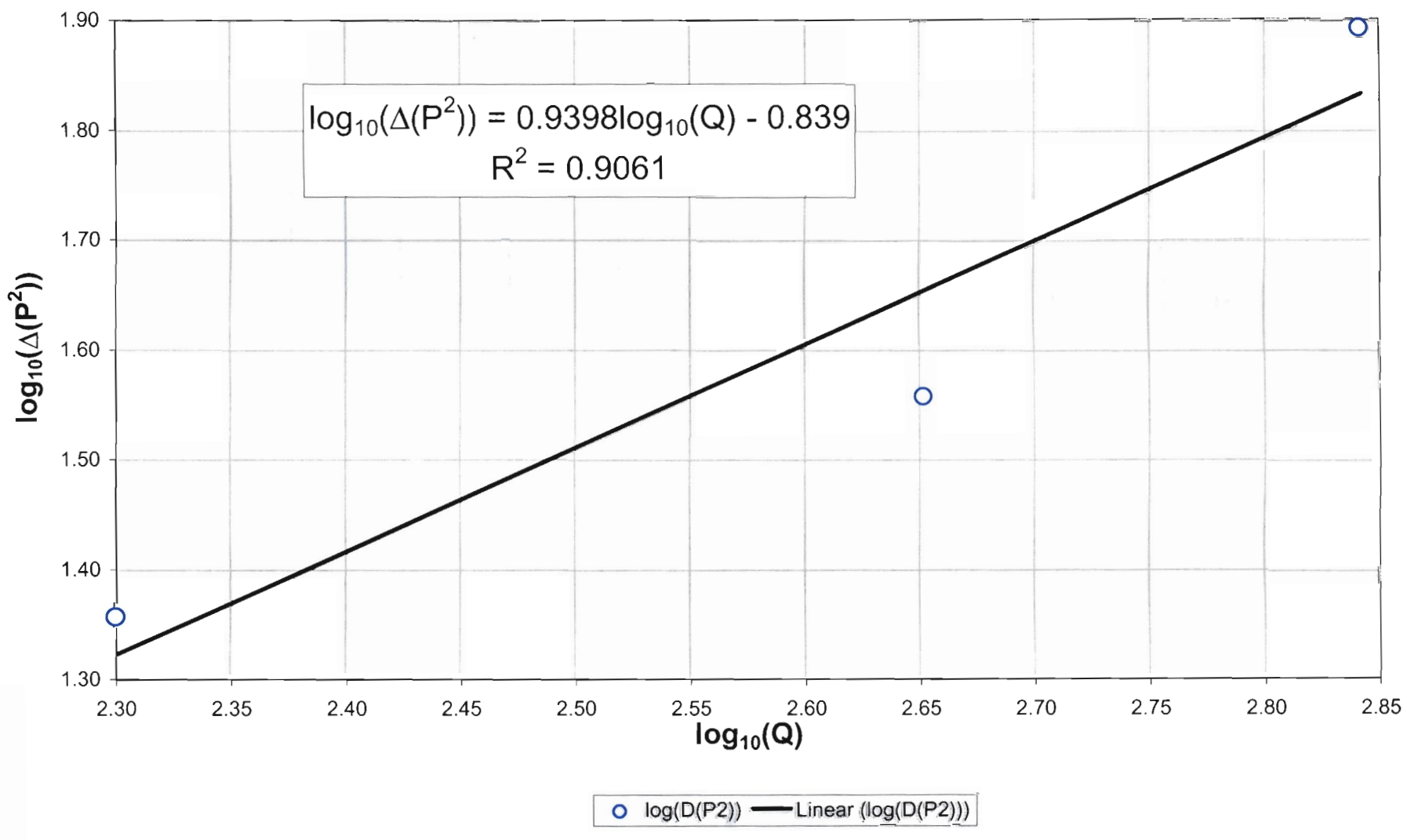
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 88

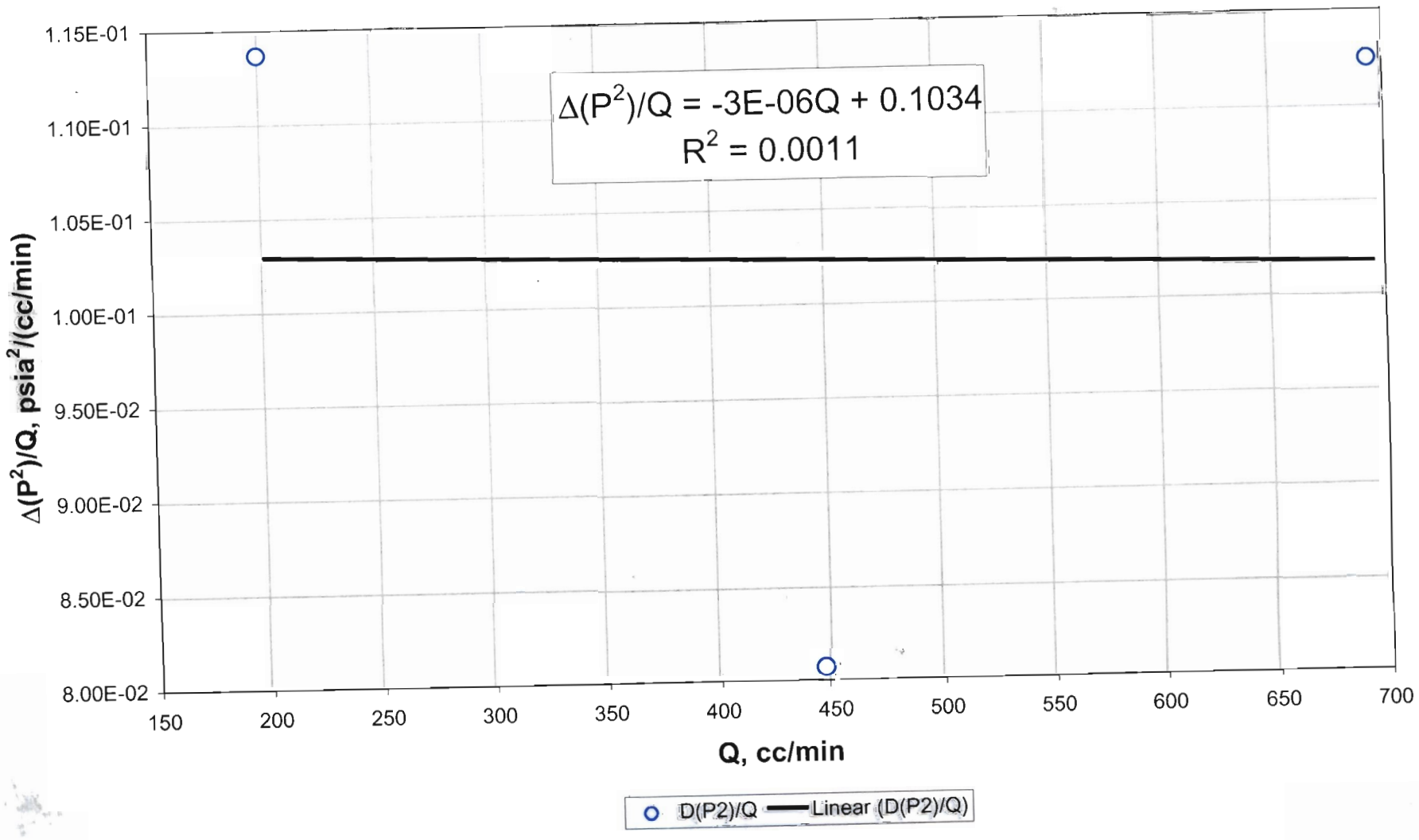


RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 88



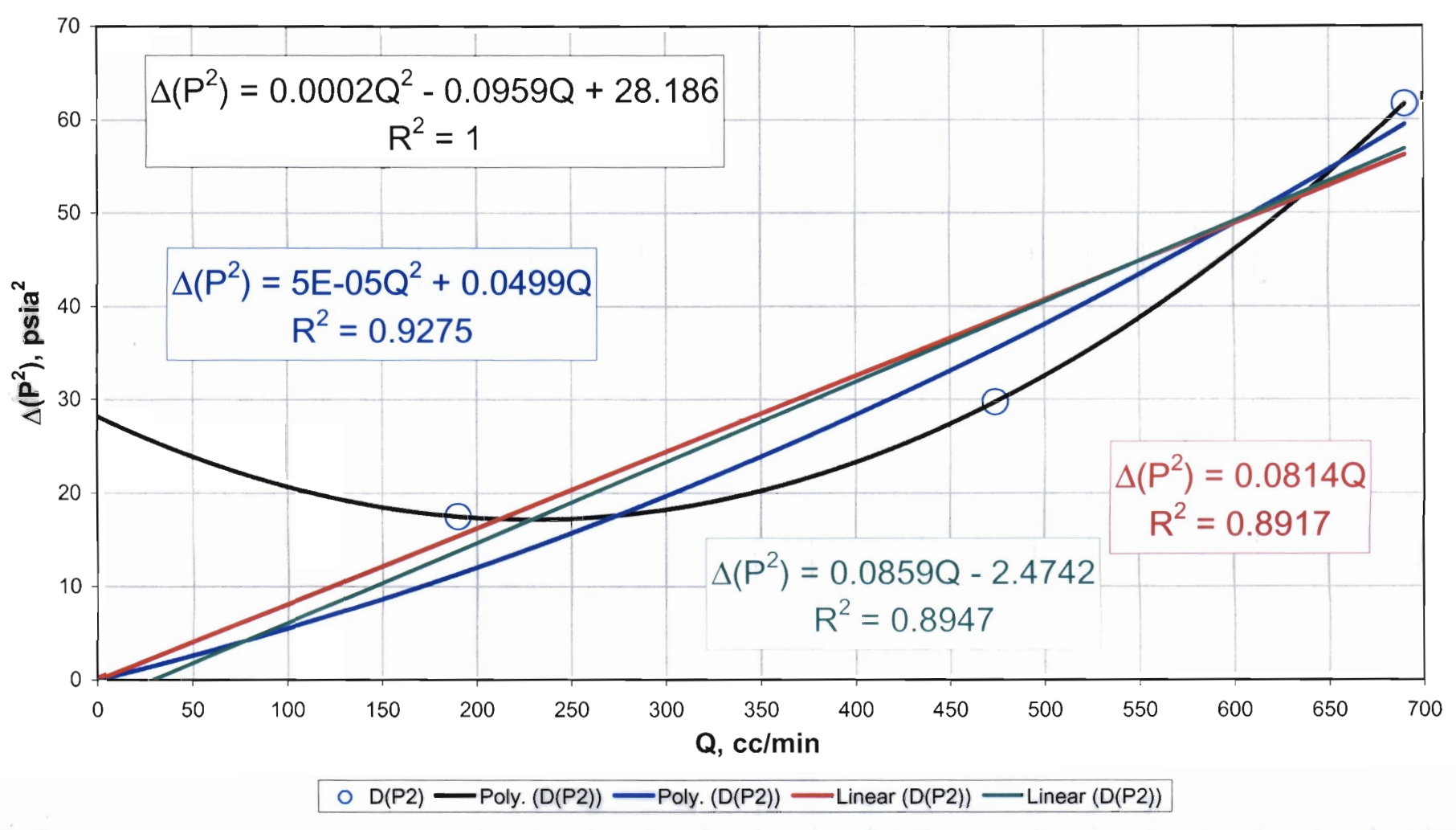
Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 88



RNM, 01/14/03

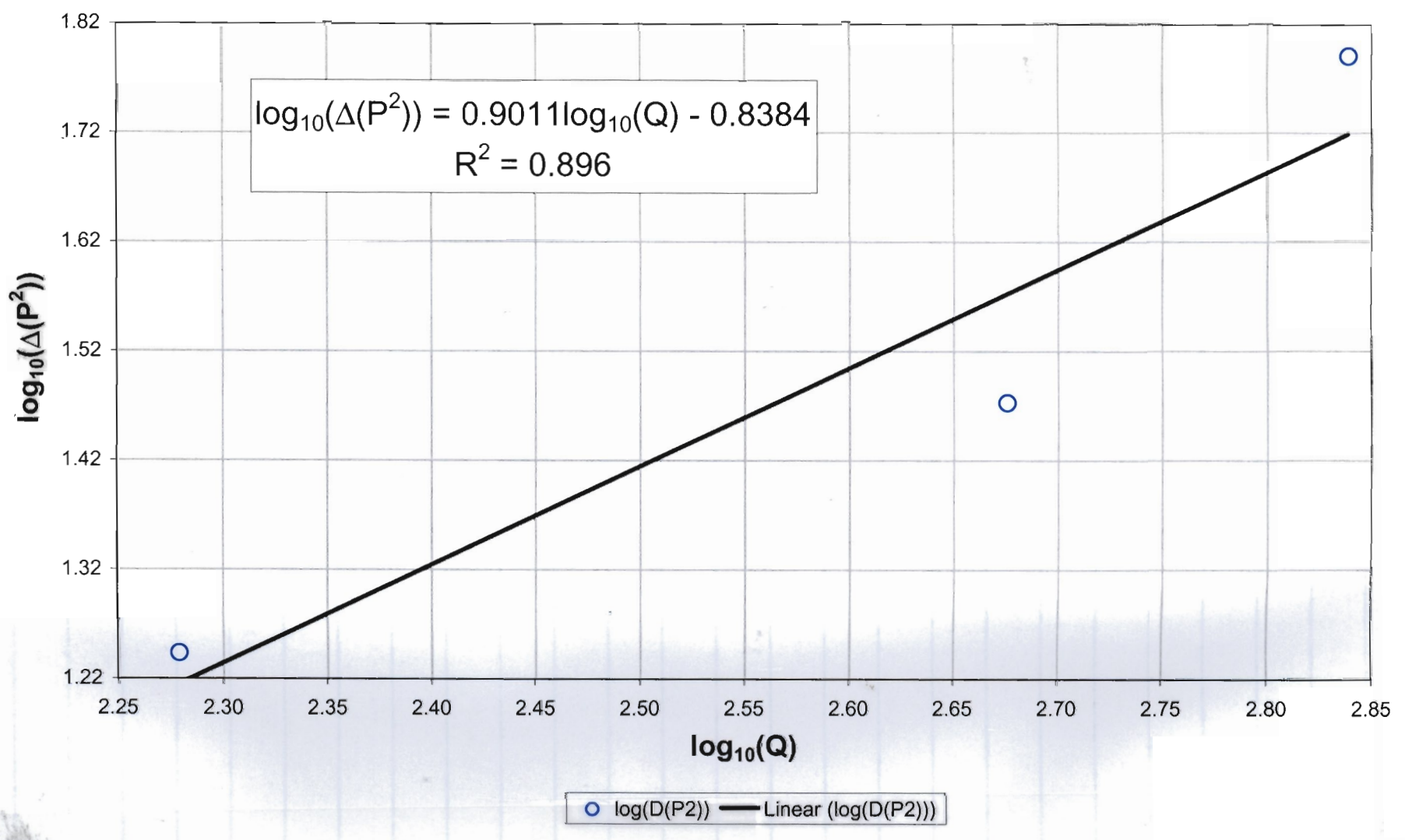
RNM, 01/14/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 89



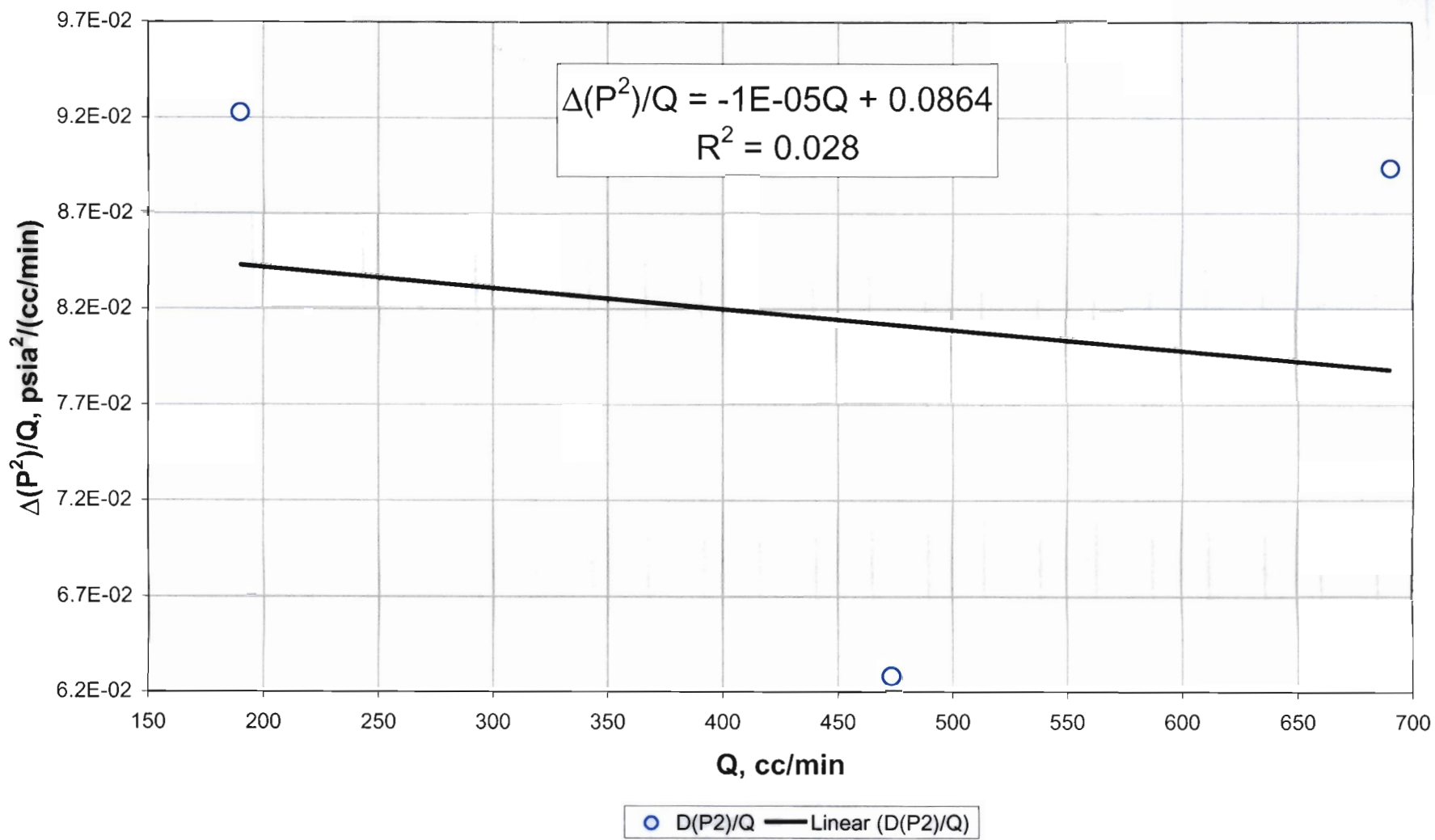
RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 89



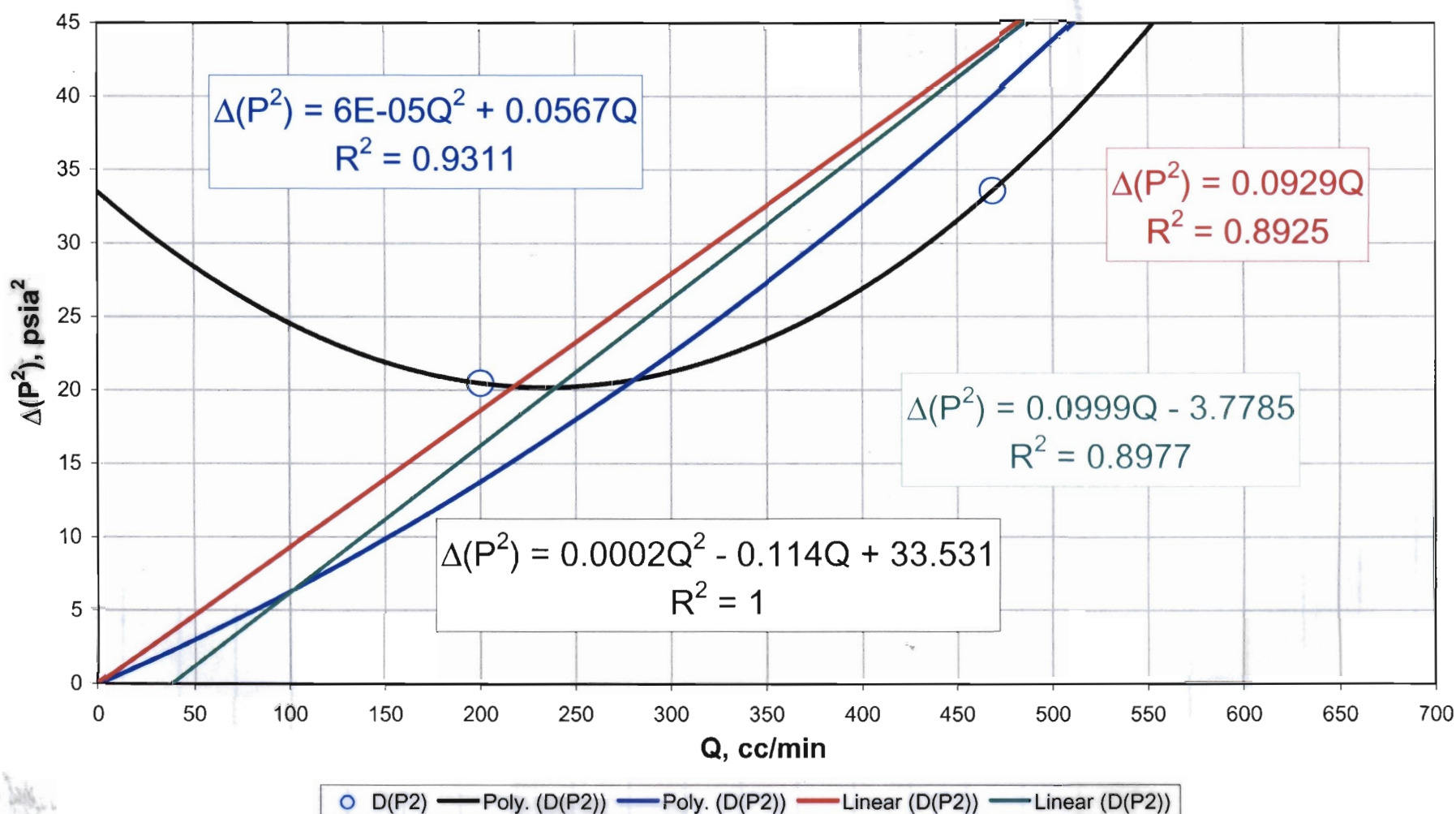
RNM, 01/16/03

Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 89



RNM, 01/16/03

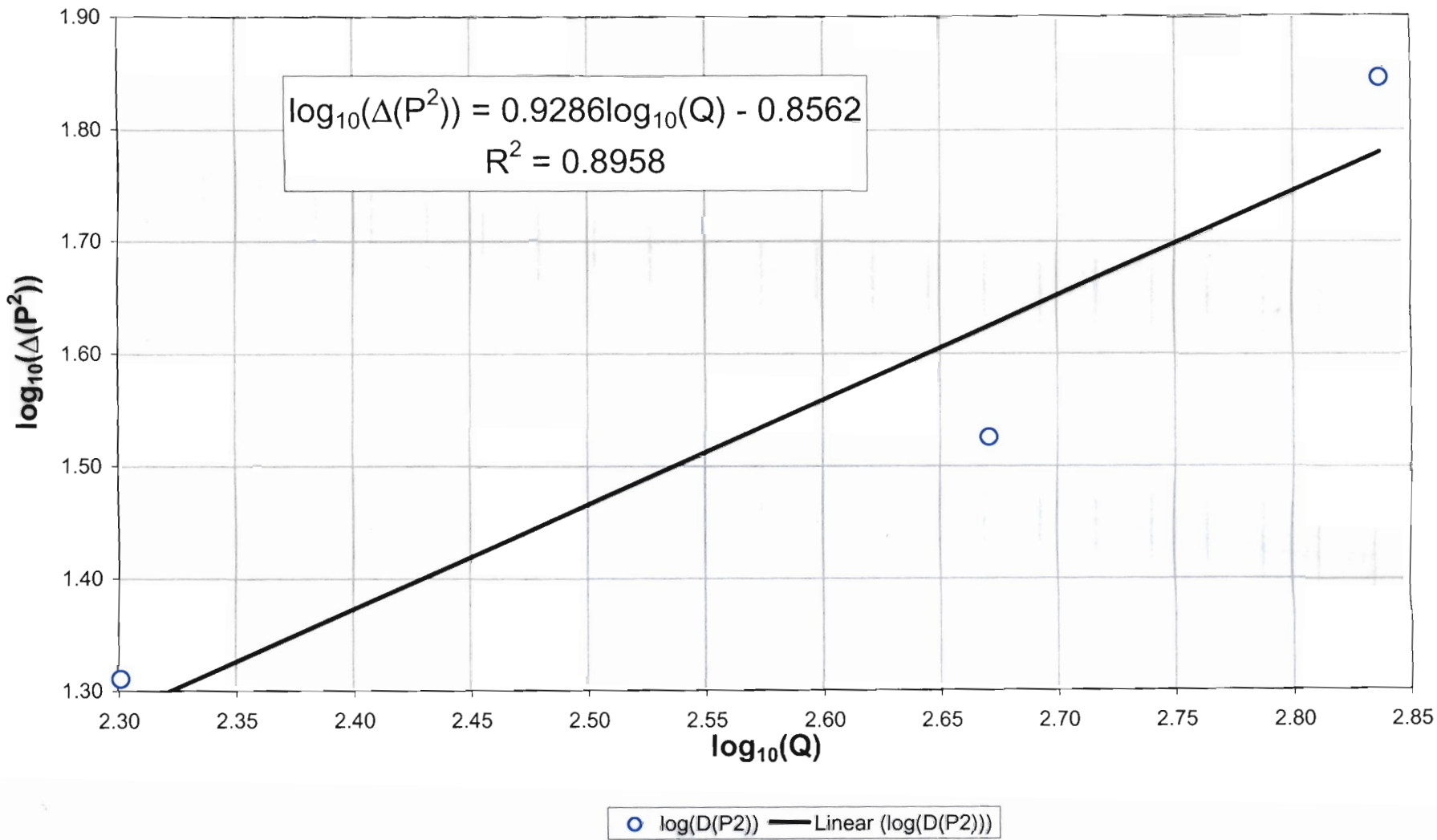
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 90



RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)

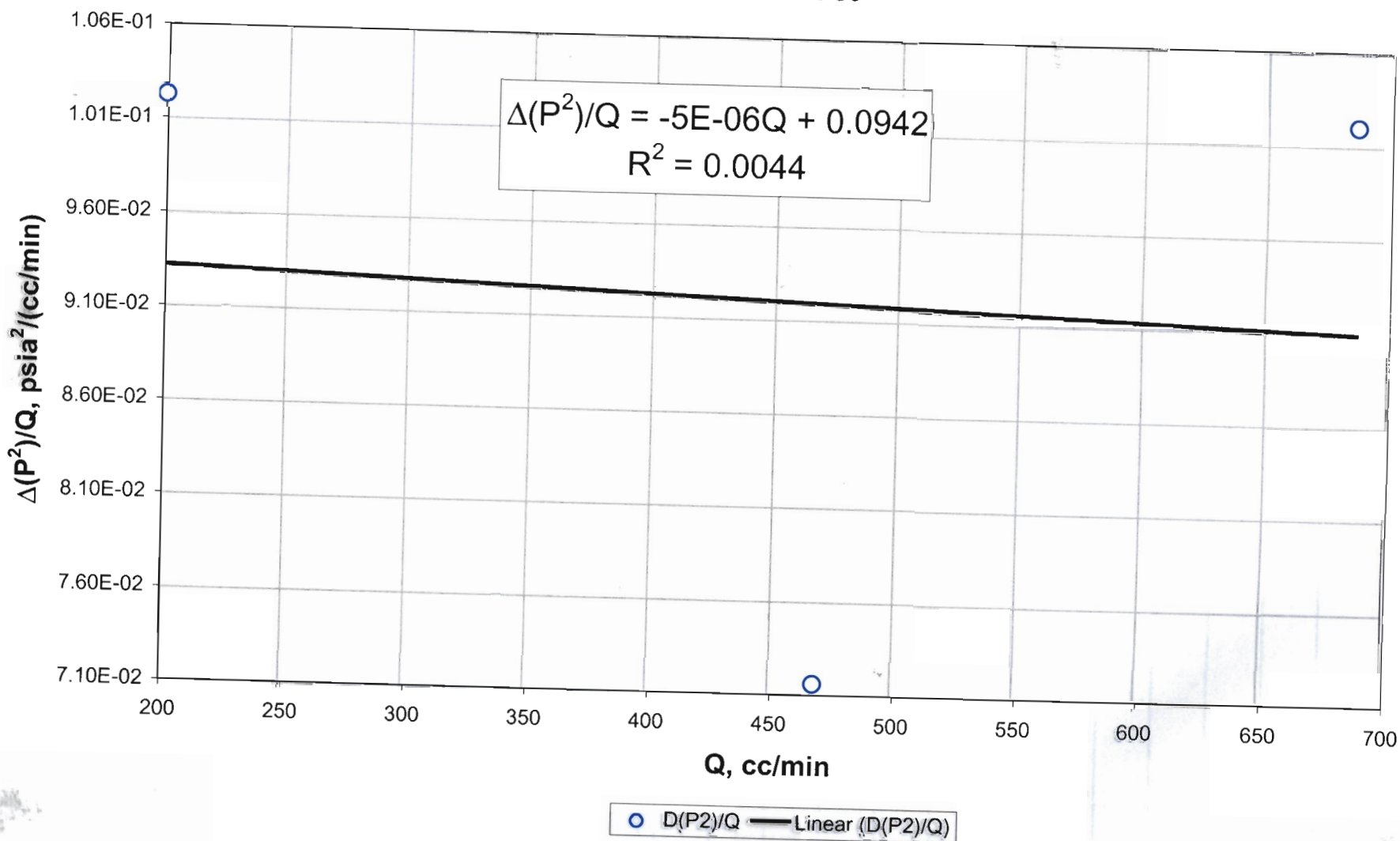
D Transect: Drillhole 90



Run, 01/14/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.

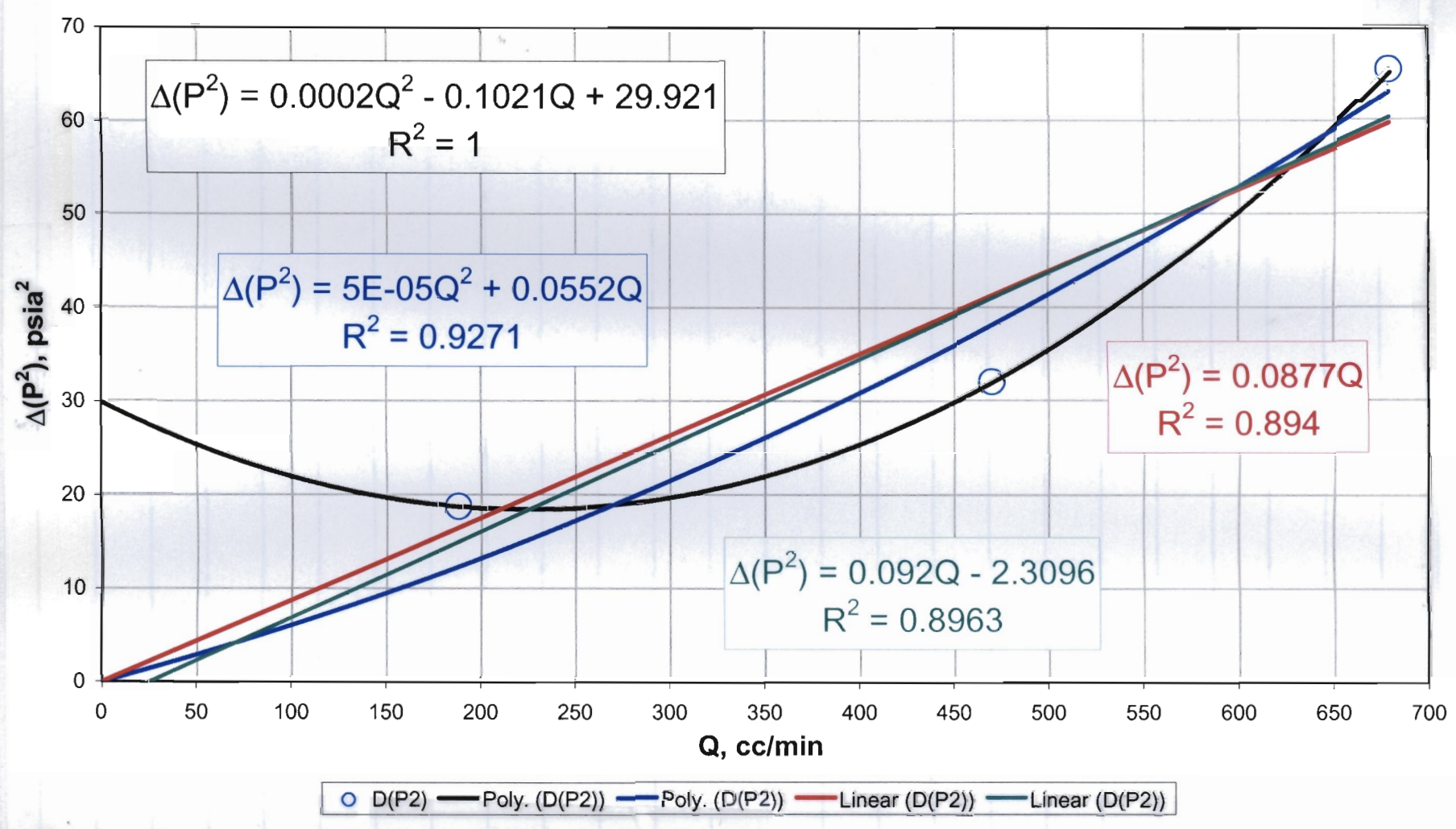
D Transect : Drillhole 90



Run, 01/16/03

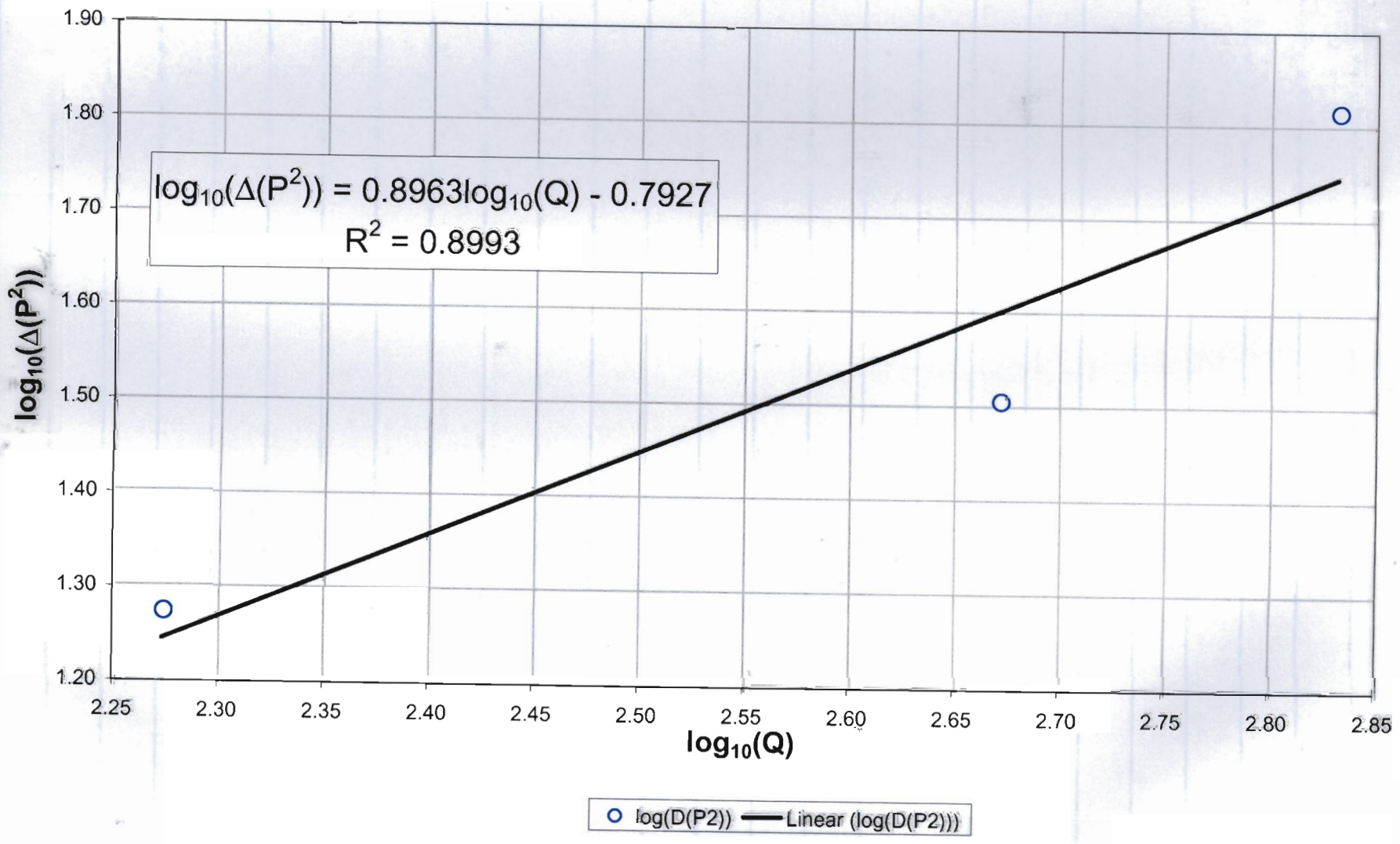
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 91

RNM, 01/16/02

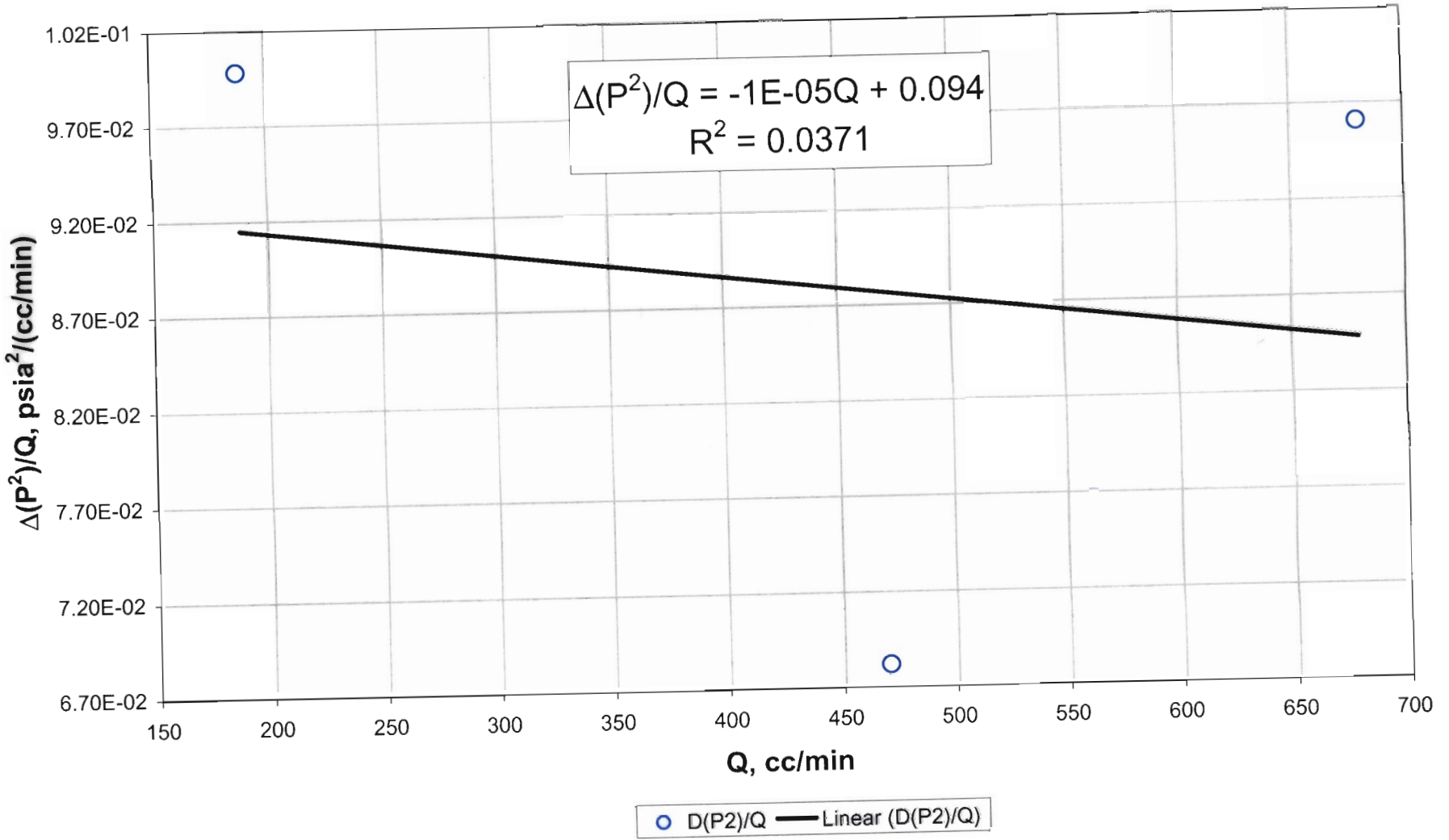


Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 91

RNM, 01/16/02

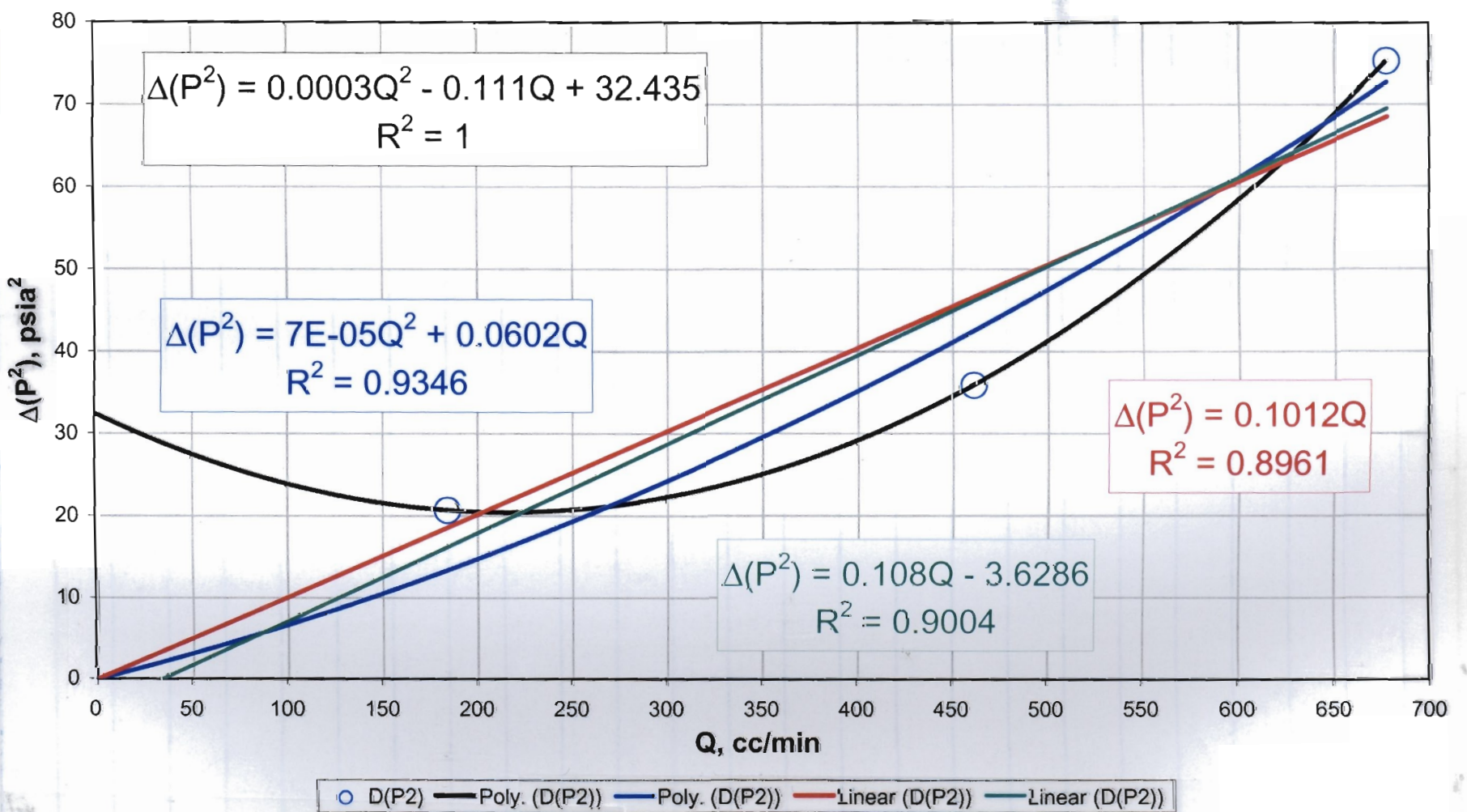


Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 91



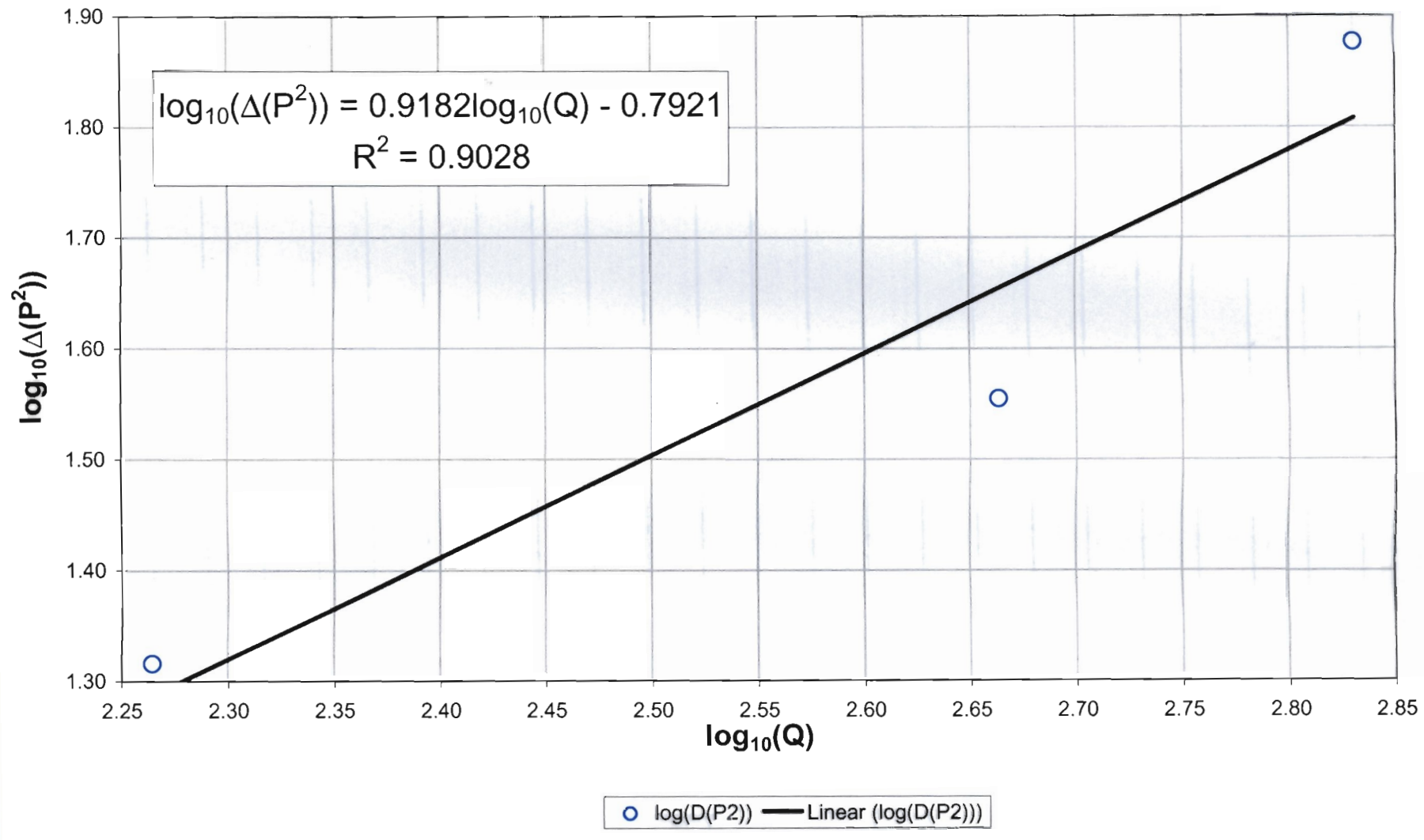
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 92



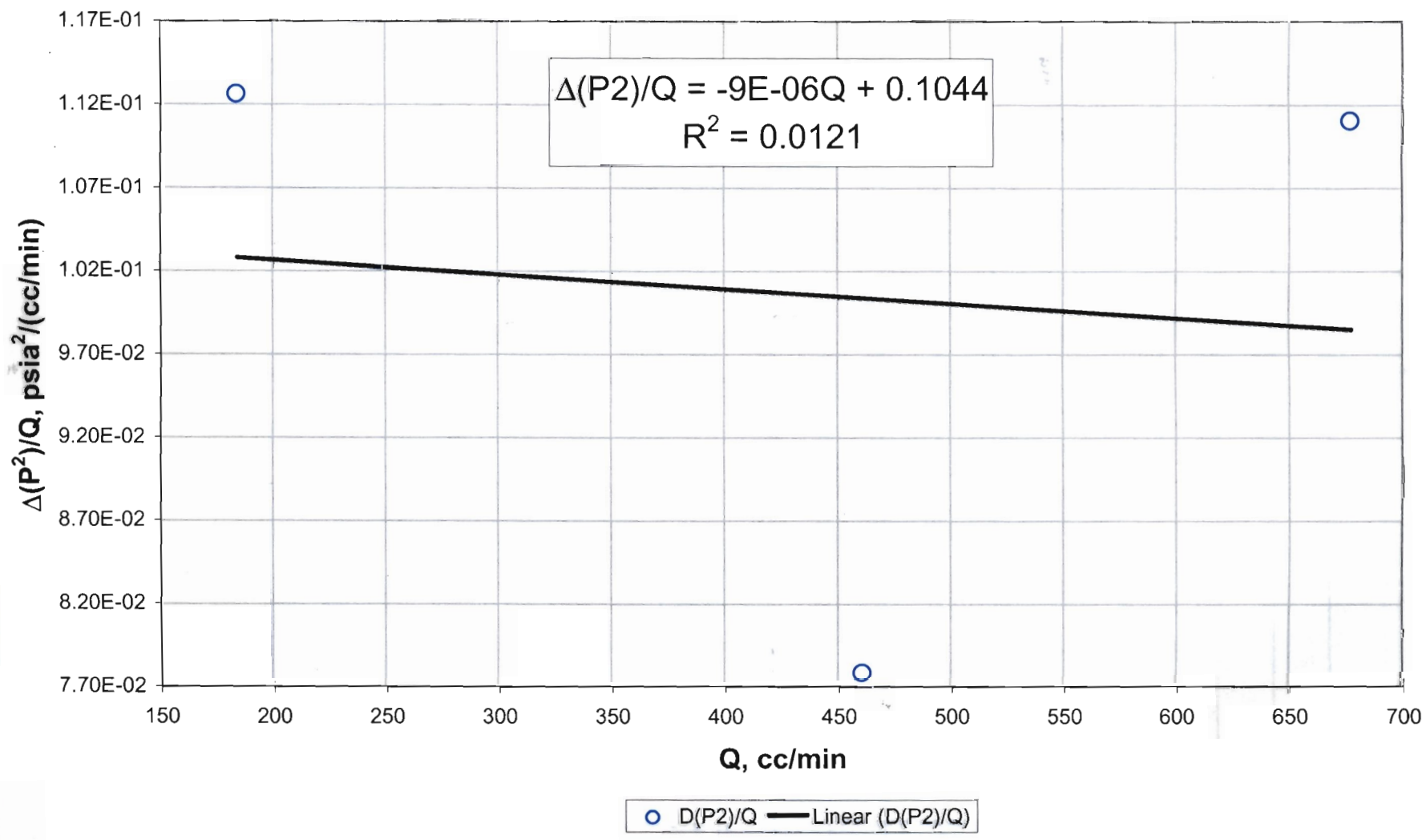
RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 92



Rm, 01/16/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 92

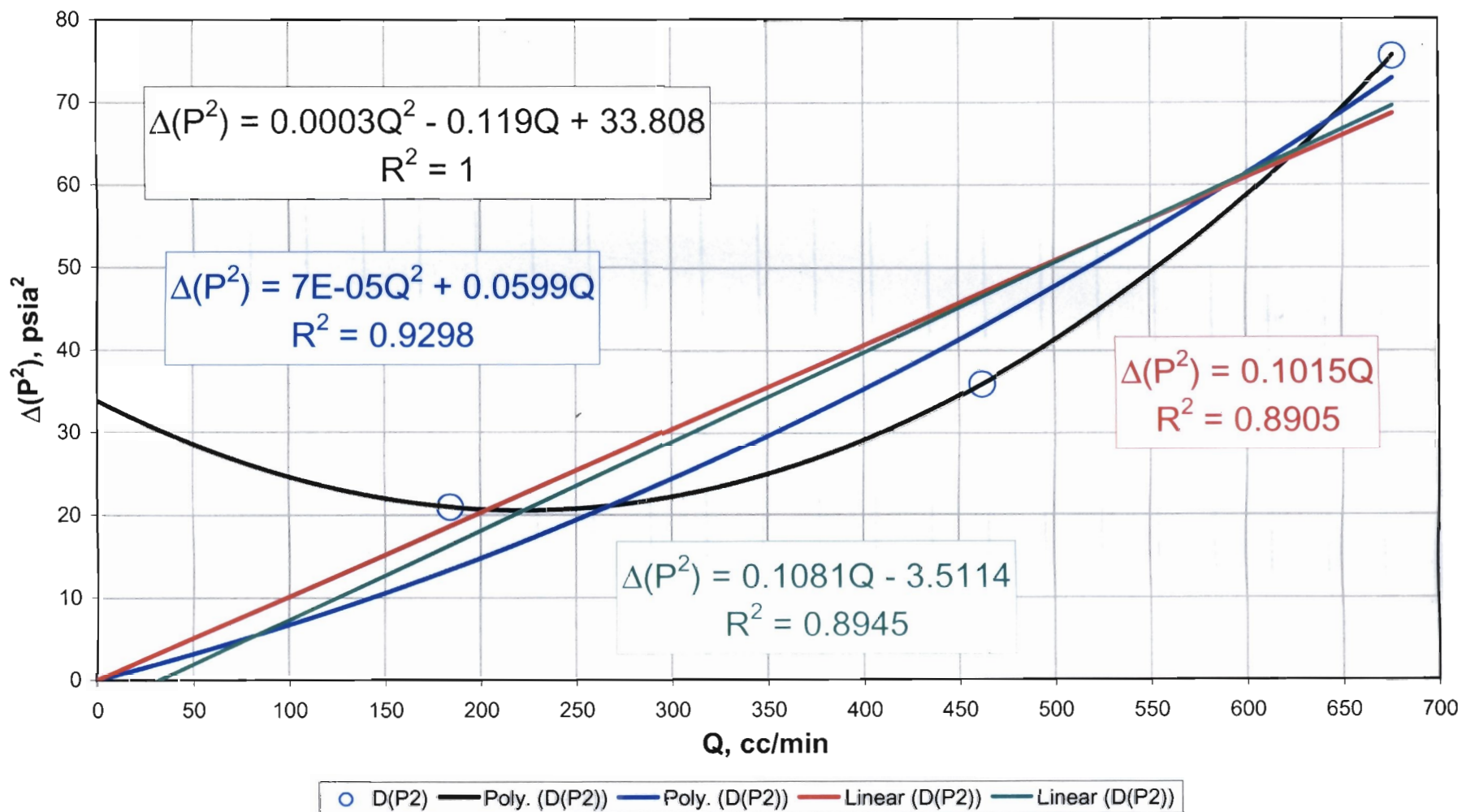


Rm, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:

If relationship is linear, with the ordinate intercept nearly zero, there is no high velocity flow effect.

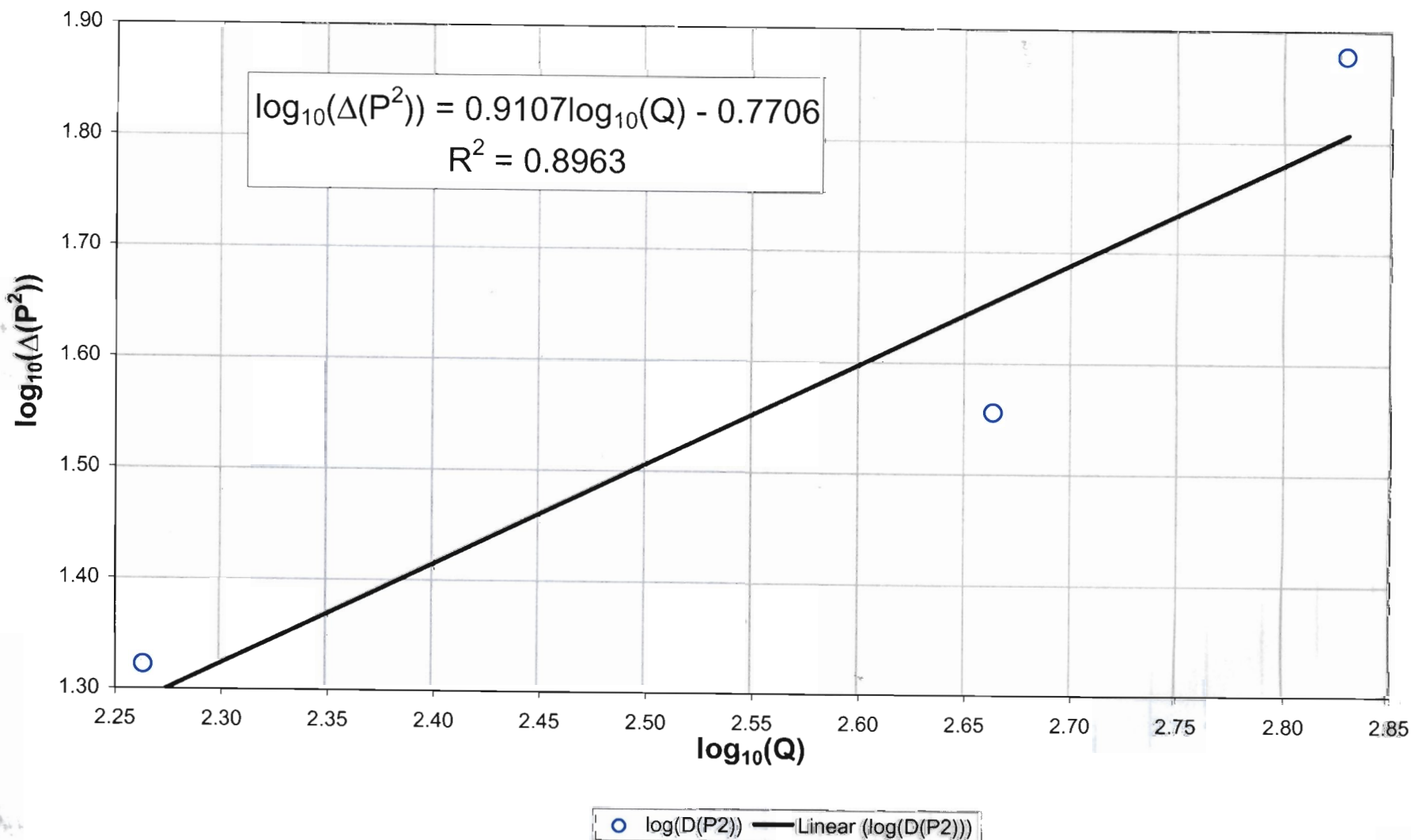
D Transect: Drillhole 93



RVM, 01/16/03

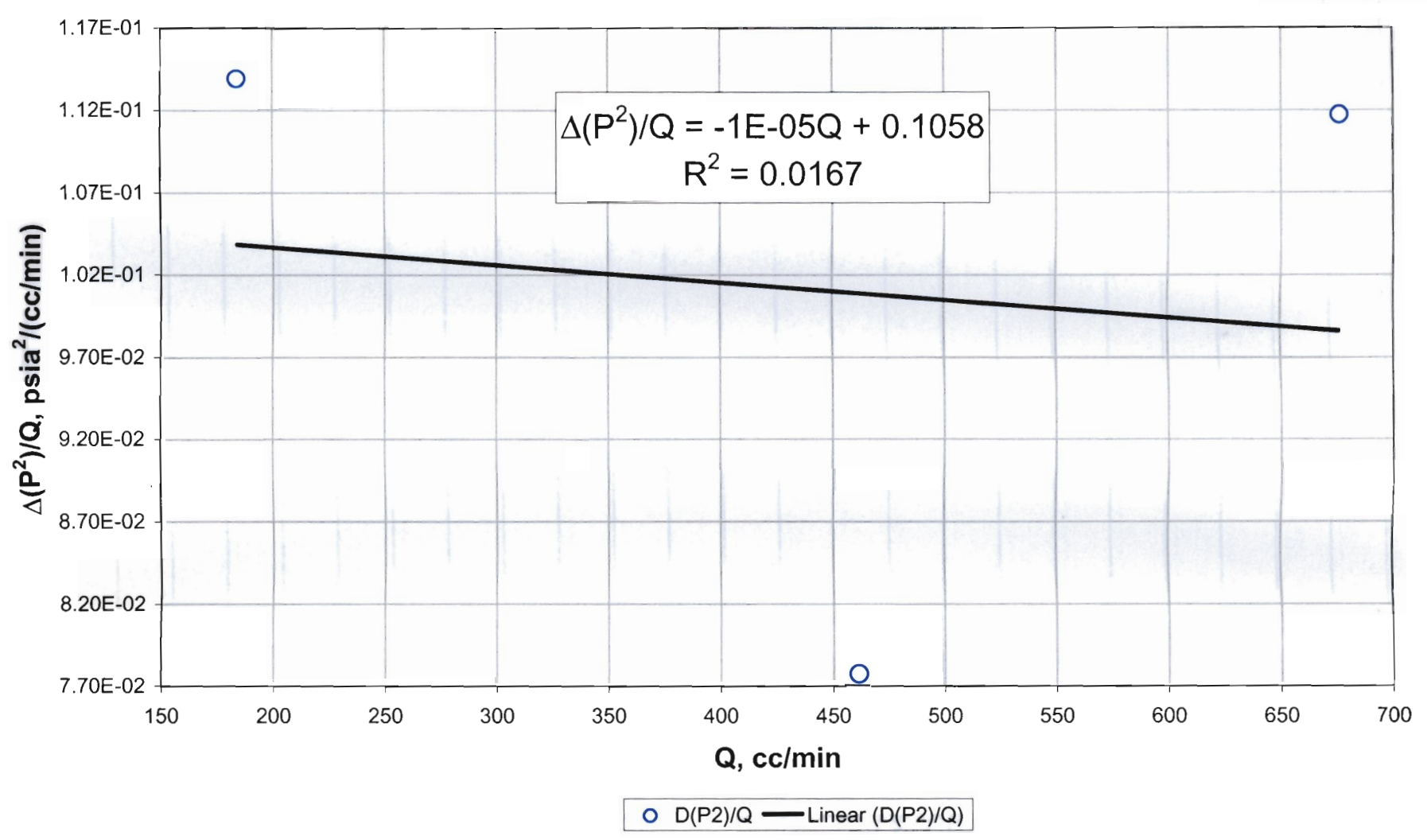
Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)

D Transect: Drillhole 93



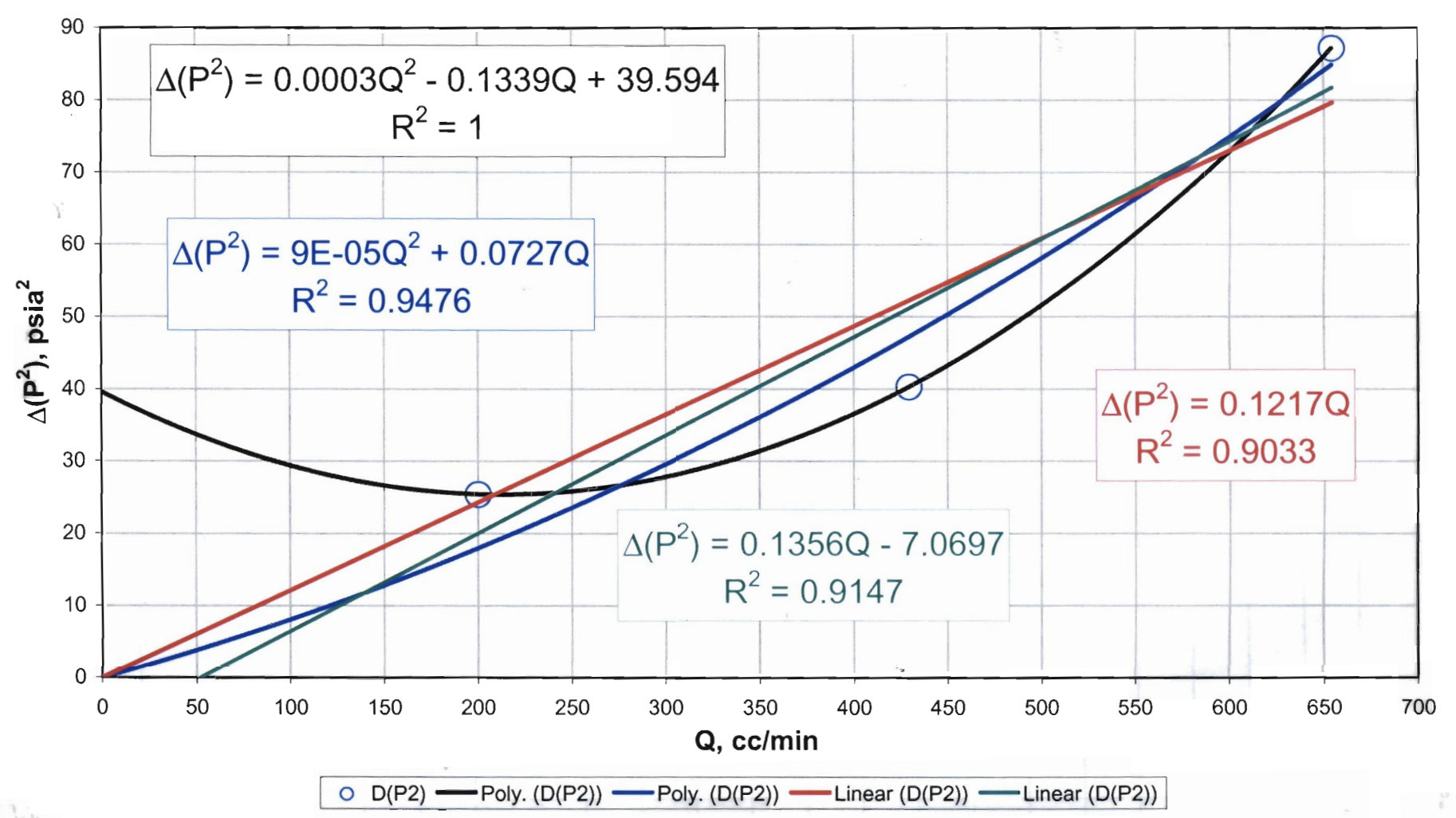
RVM, 01/16/03

Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 93



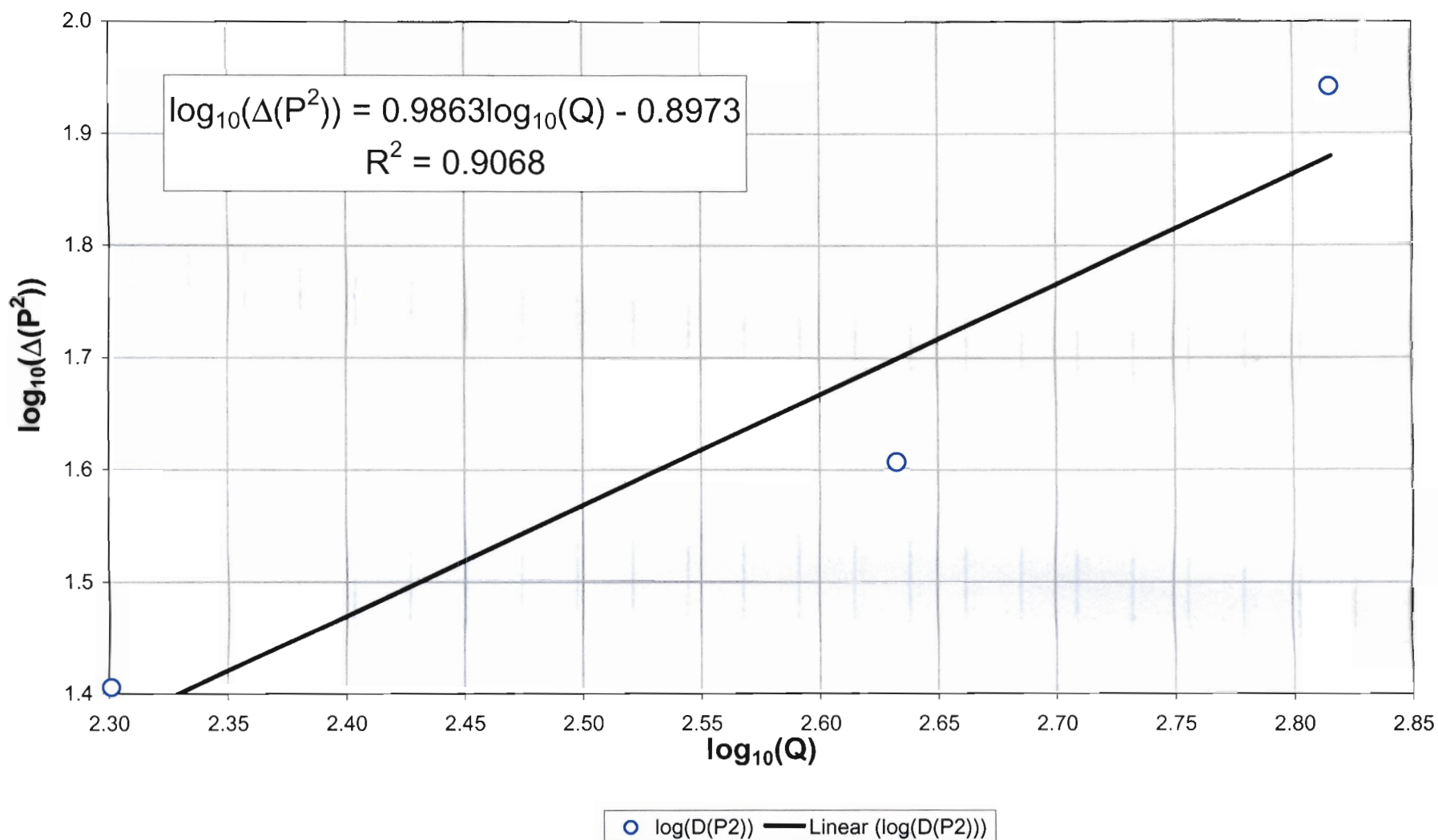
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 94



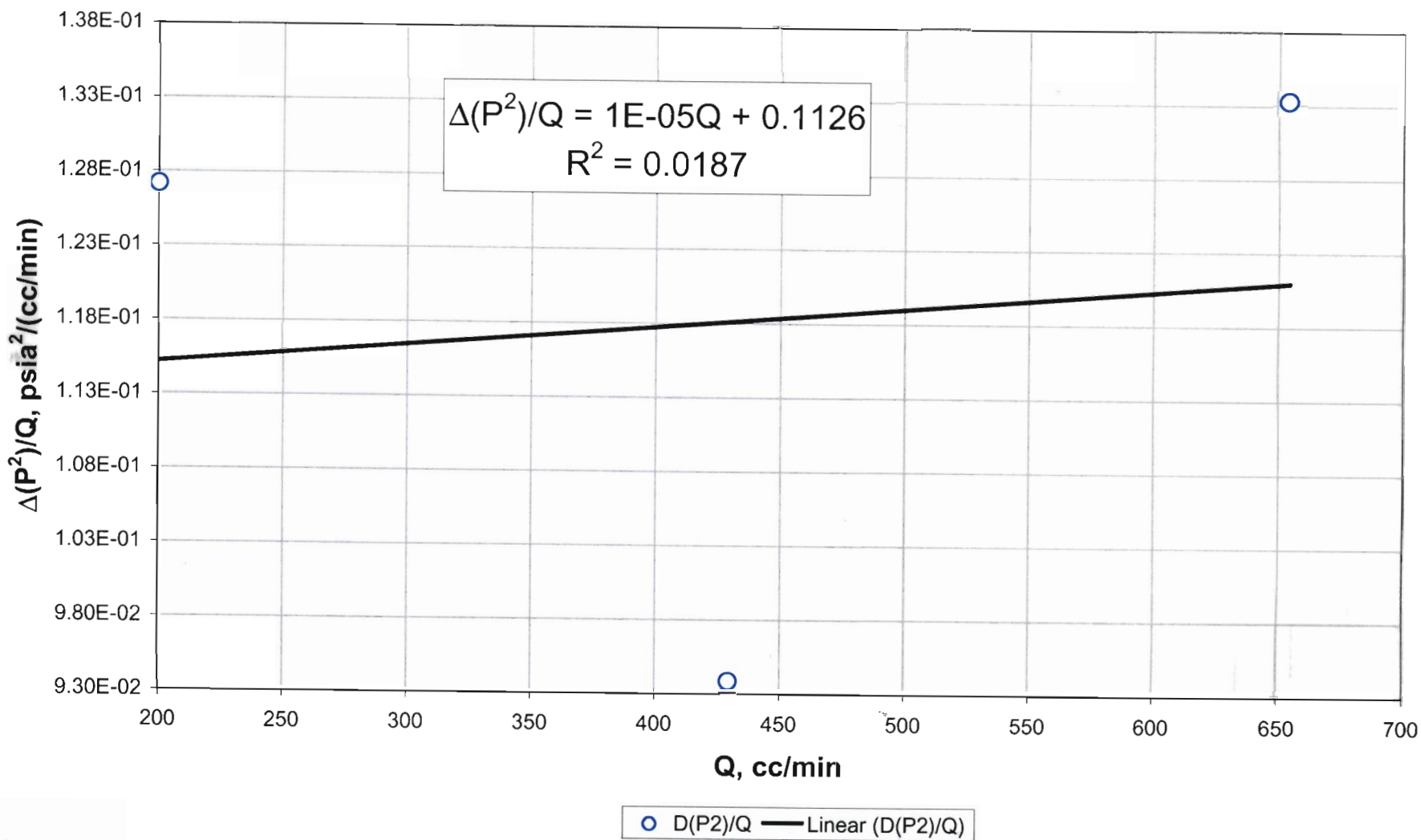
RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 94



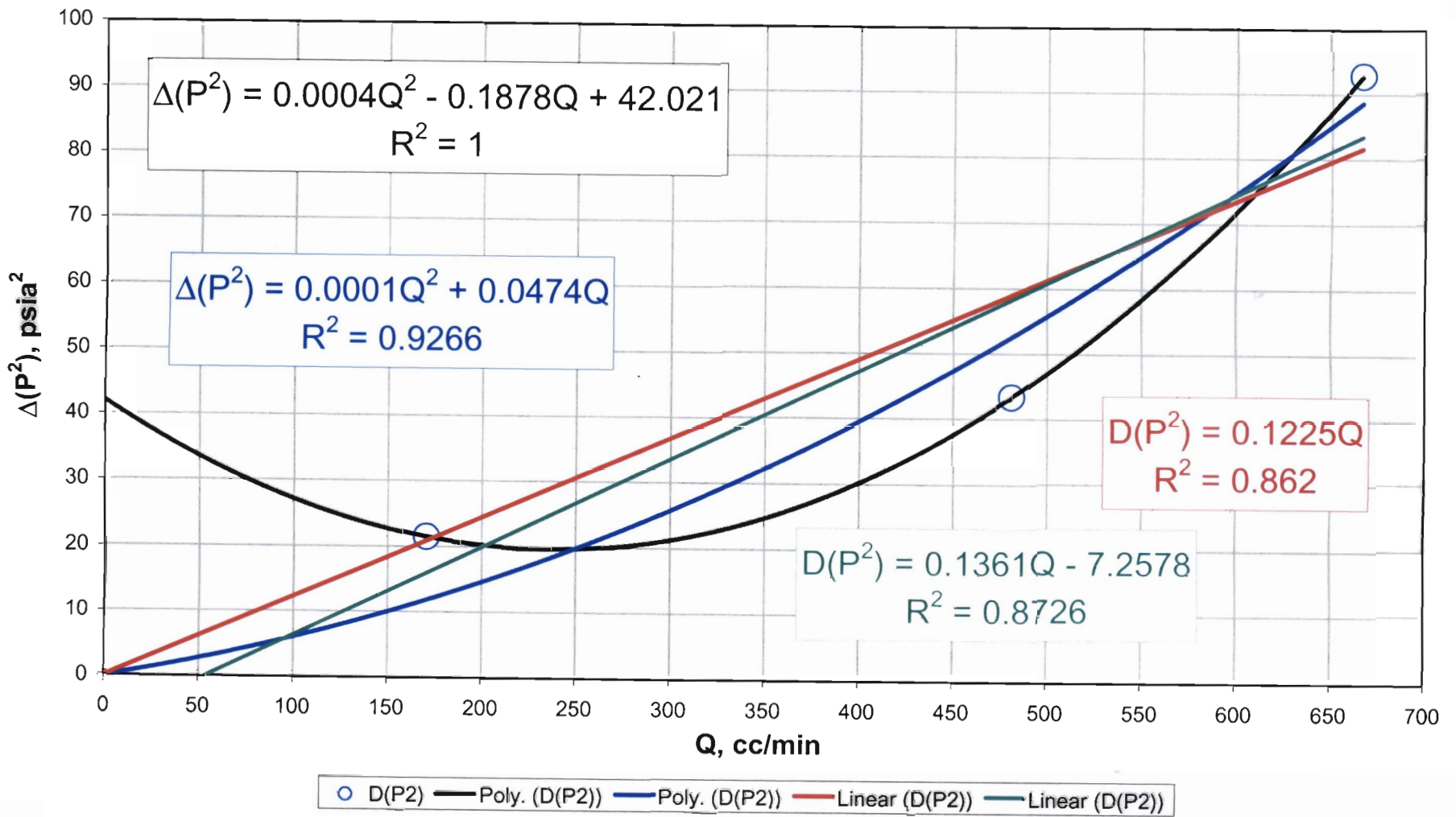
RNM, 01/16/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 94

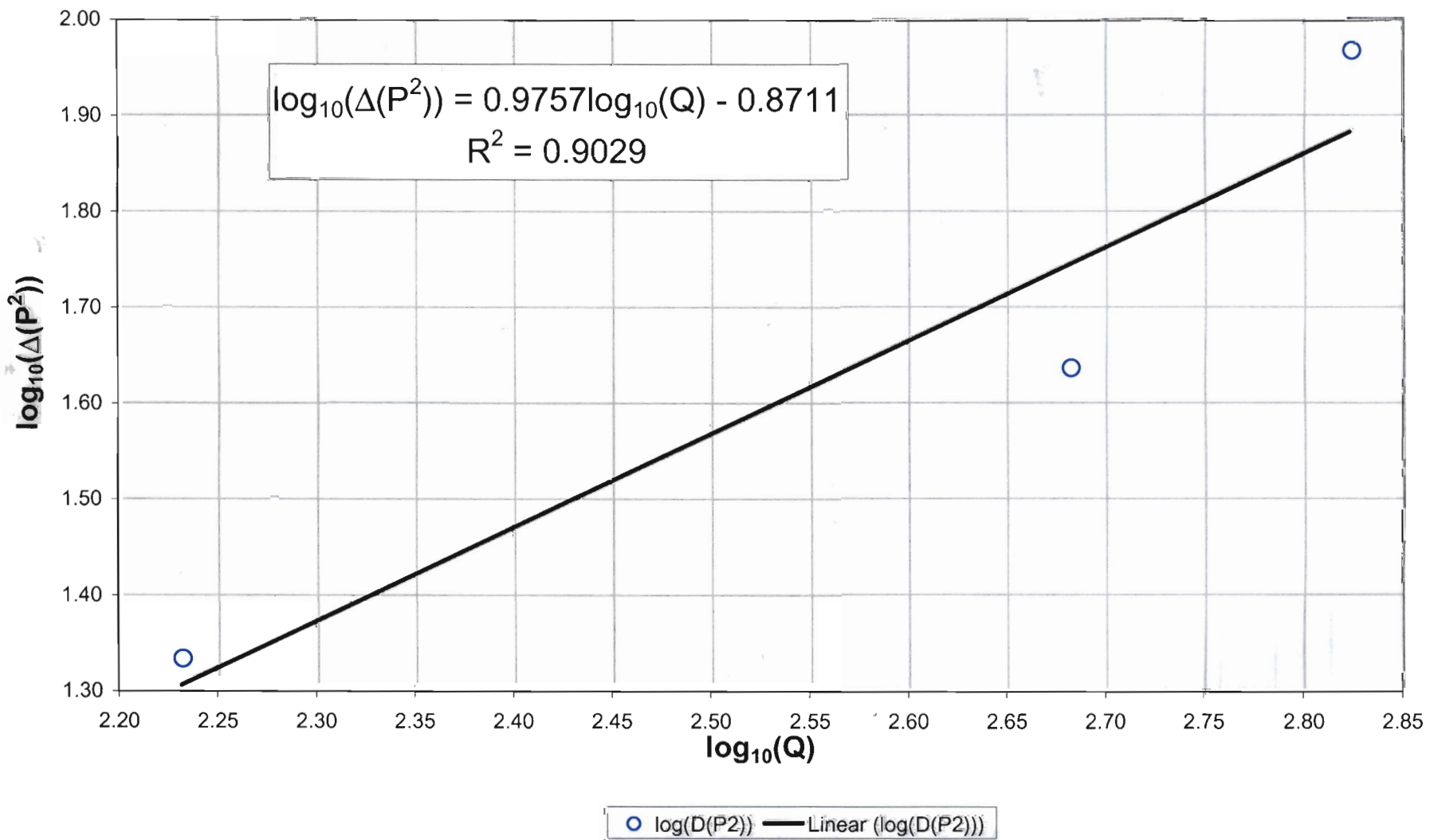


RNM, 01/16/03

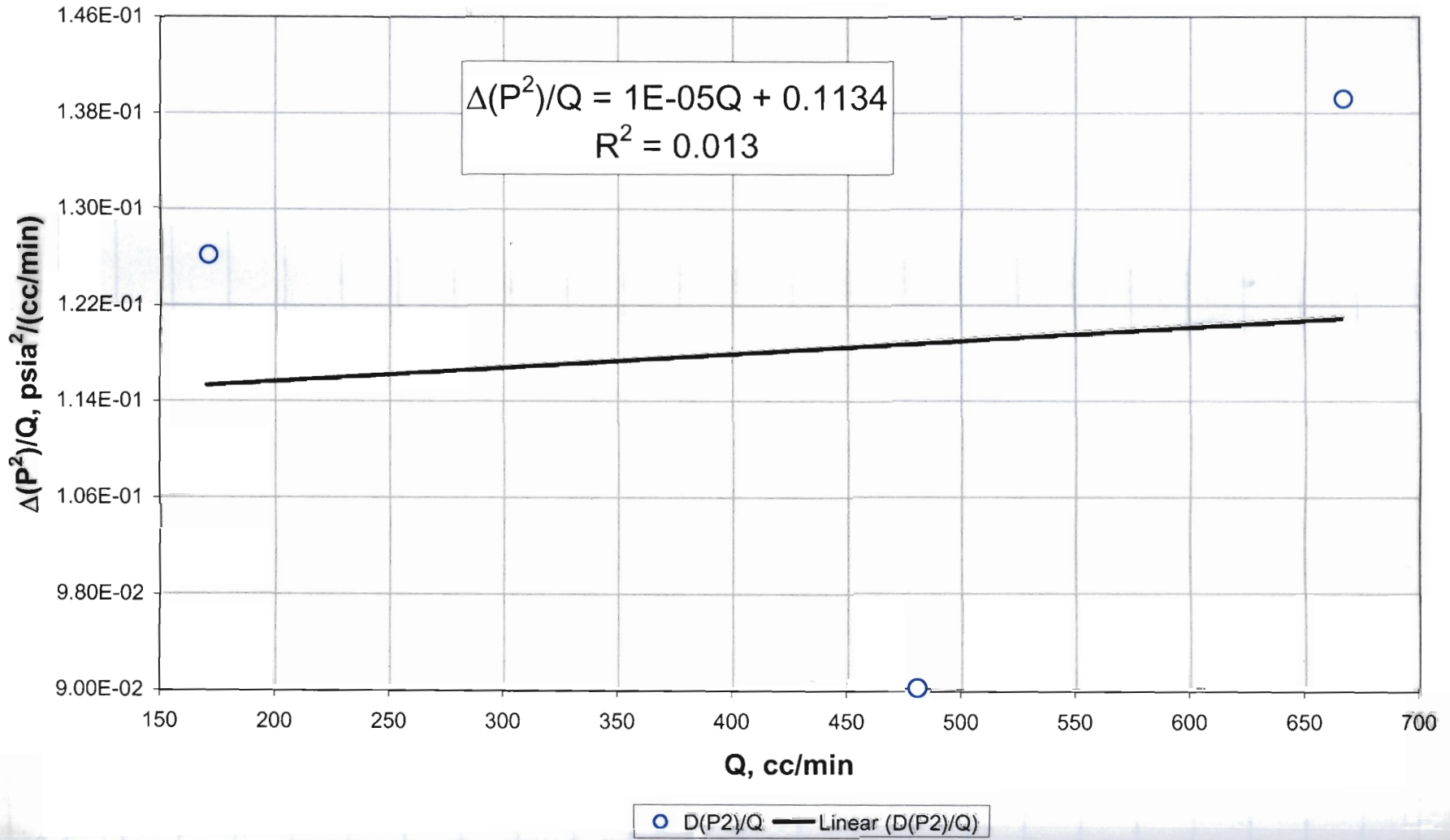
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 95



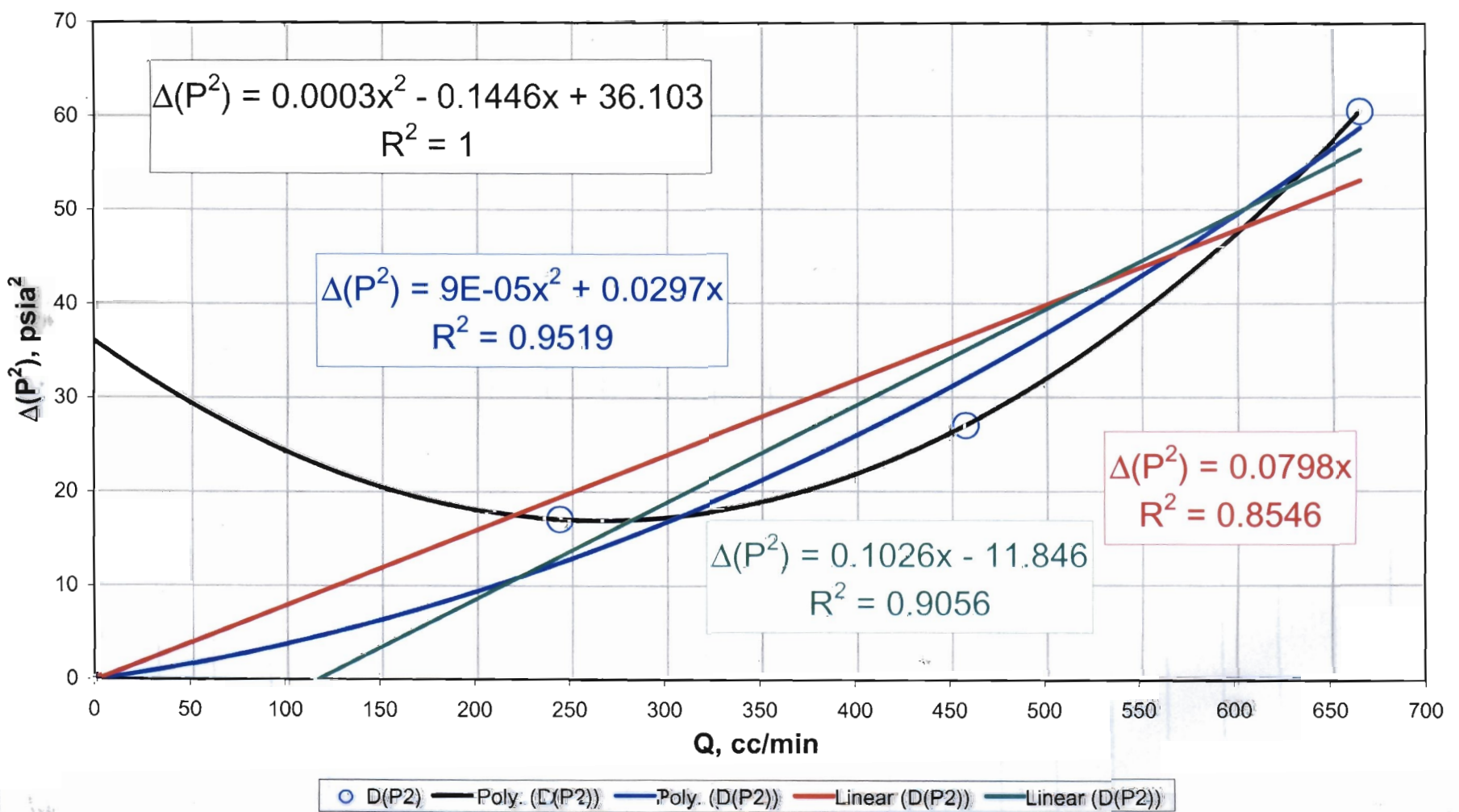
Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 95



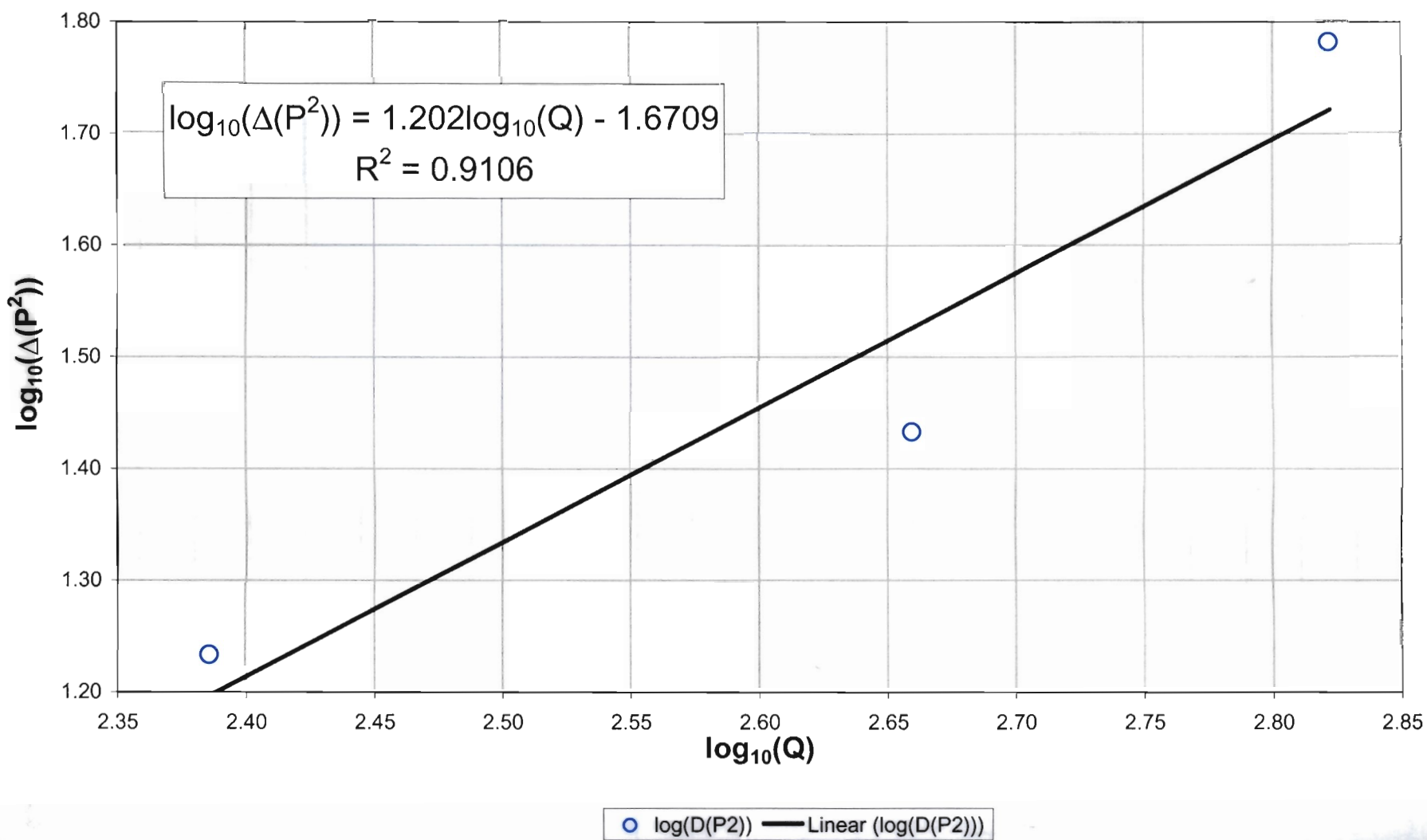
Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 95



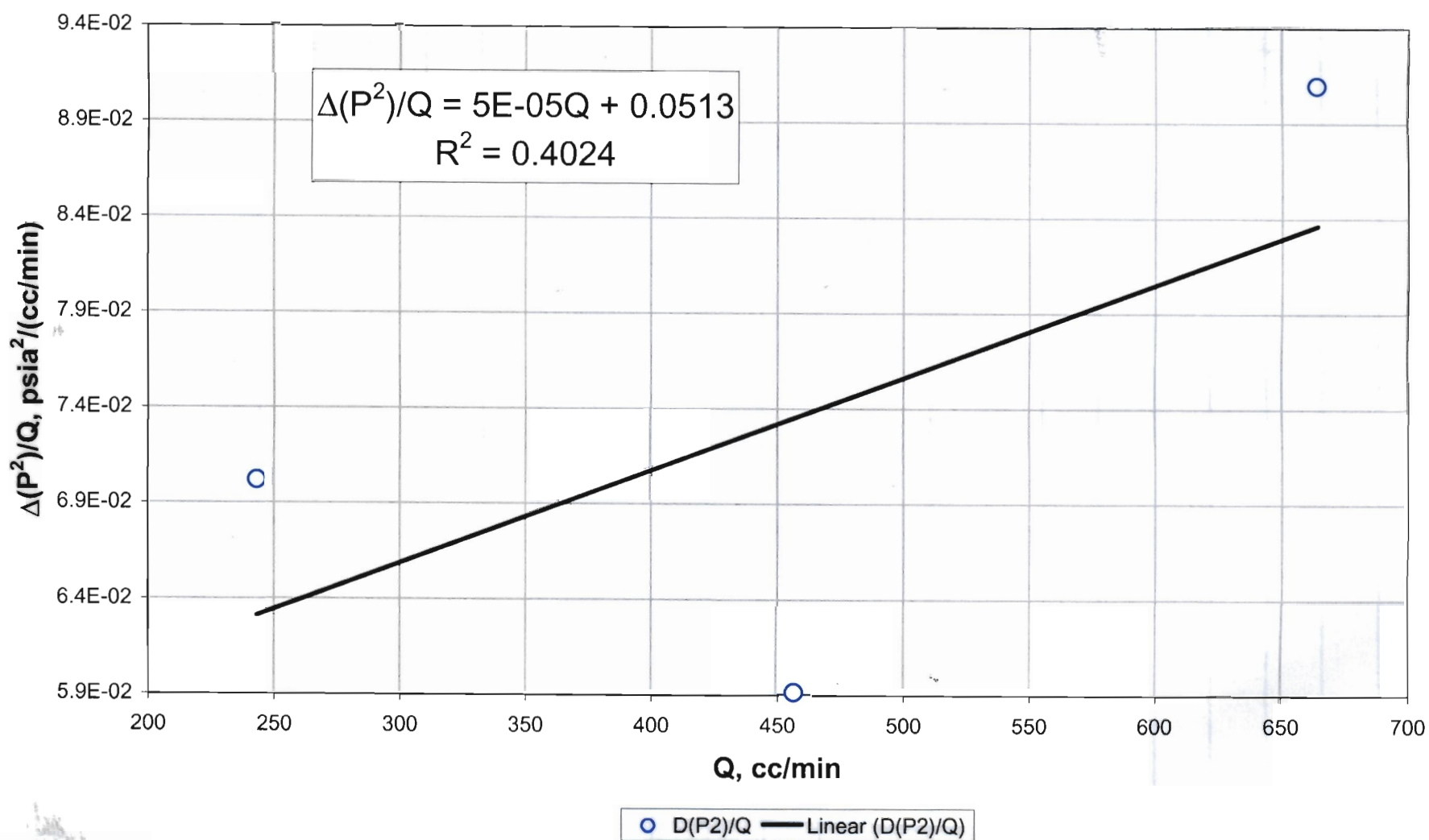
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 96



Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 96



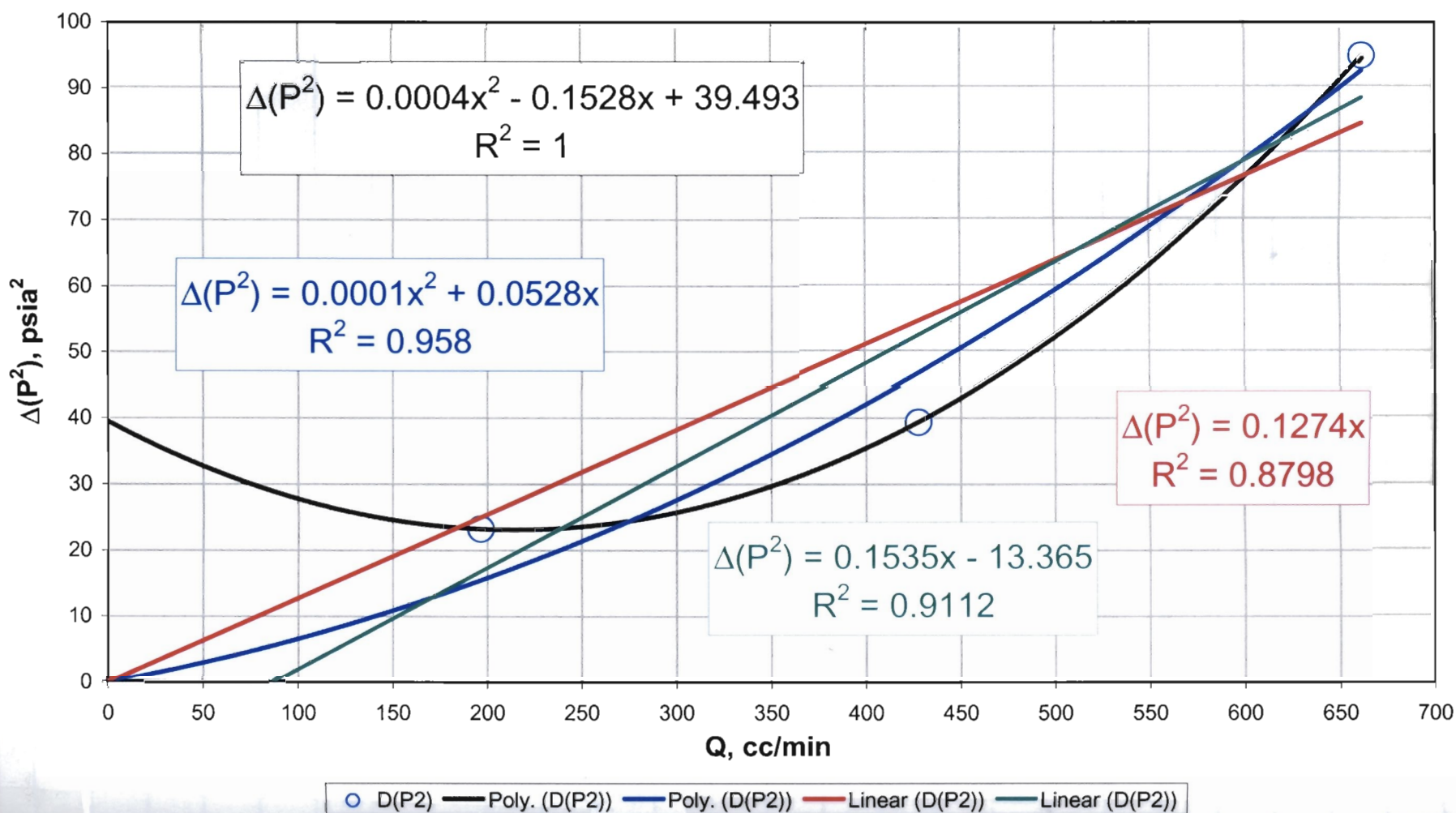
Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 96



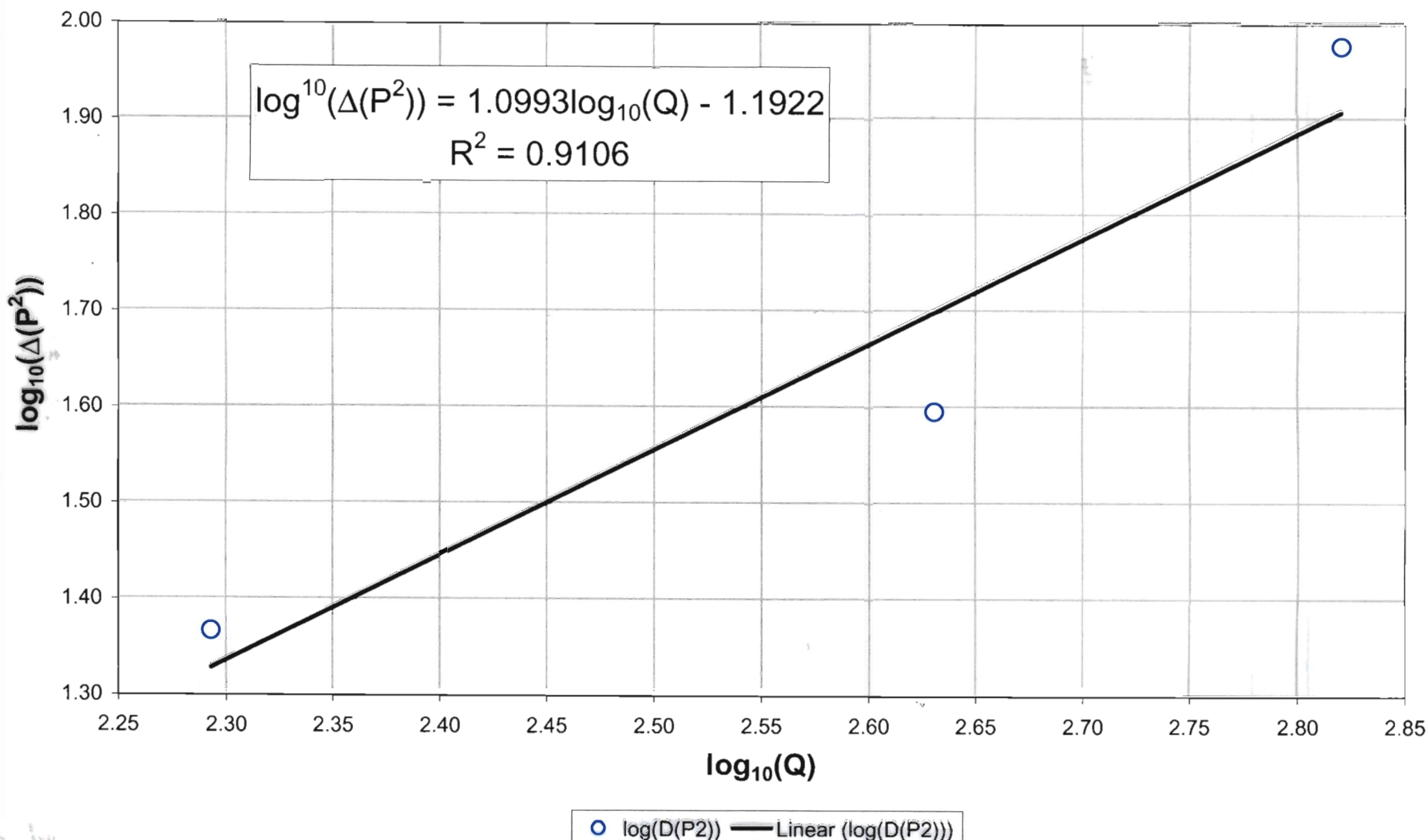
RMM, 01/16/03

RMM, 01/16/03

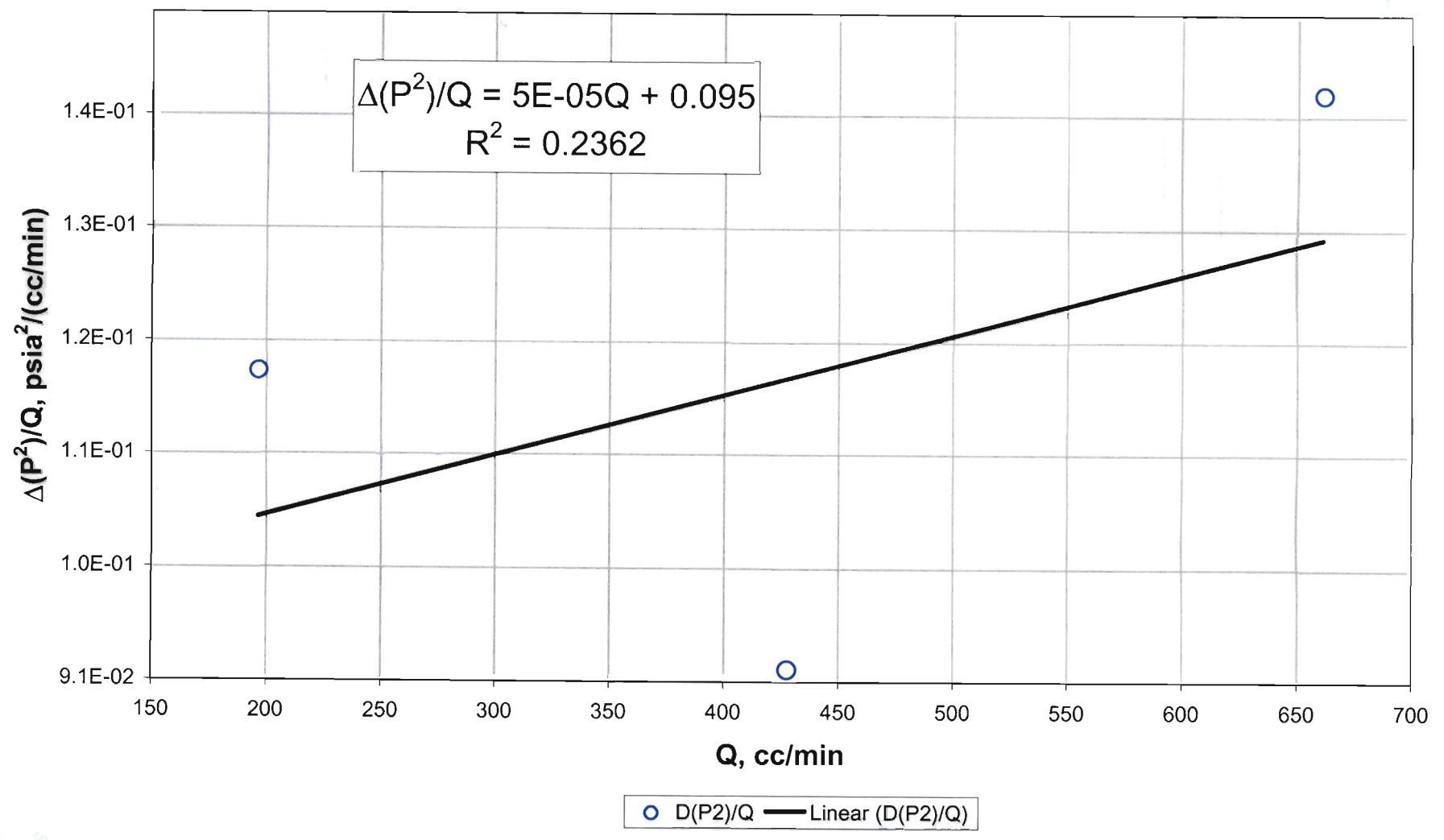
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 97



Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 97

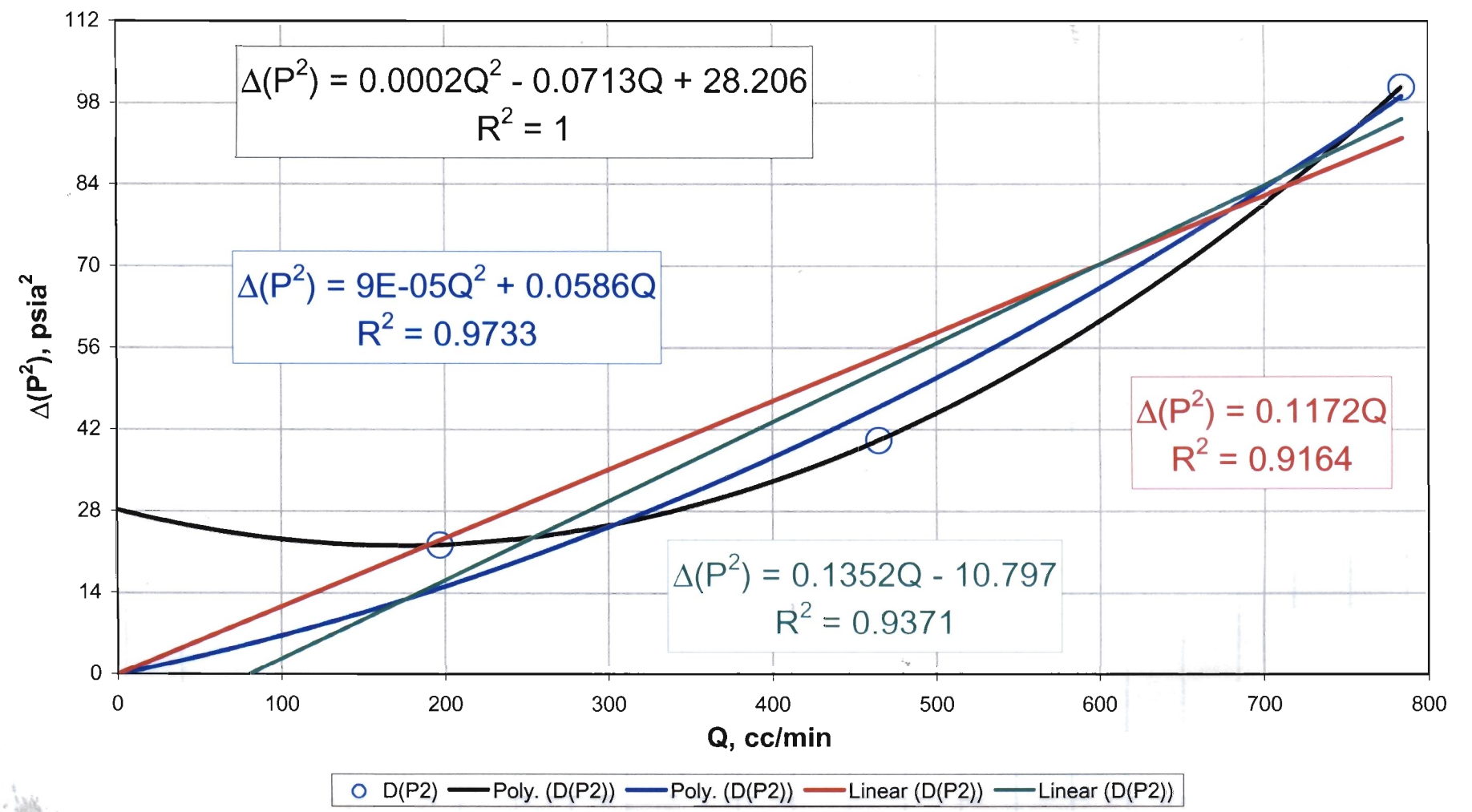


Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 97



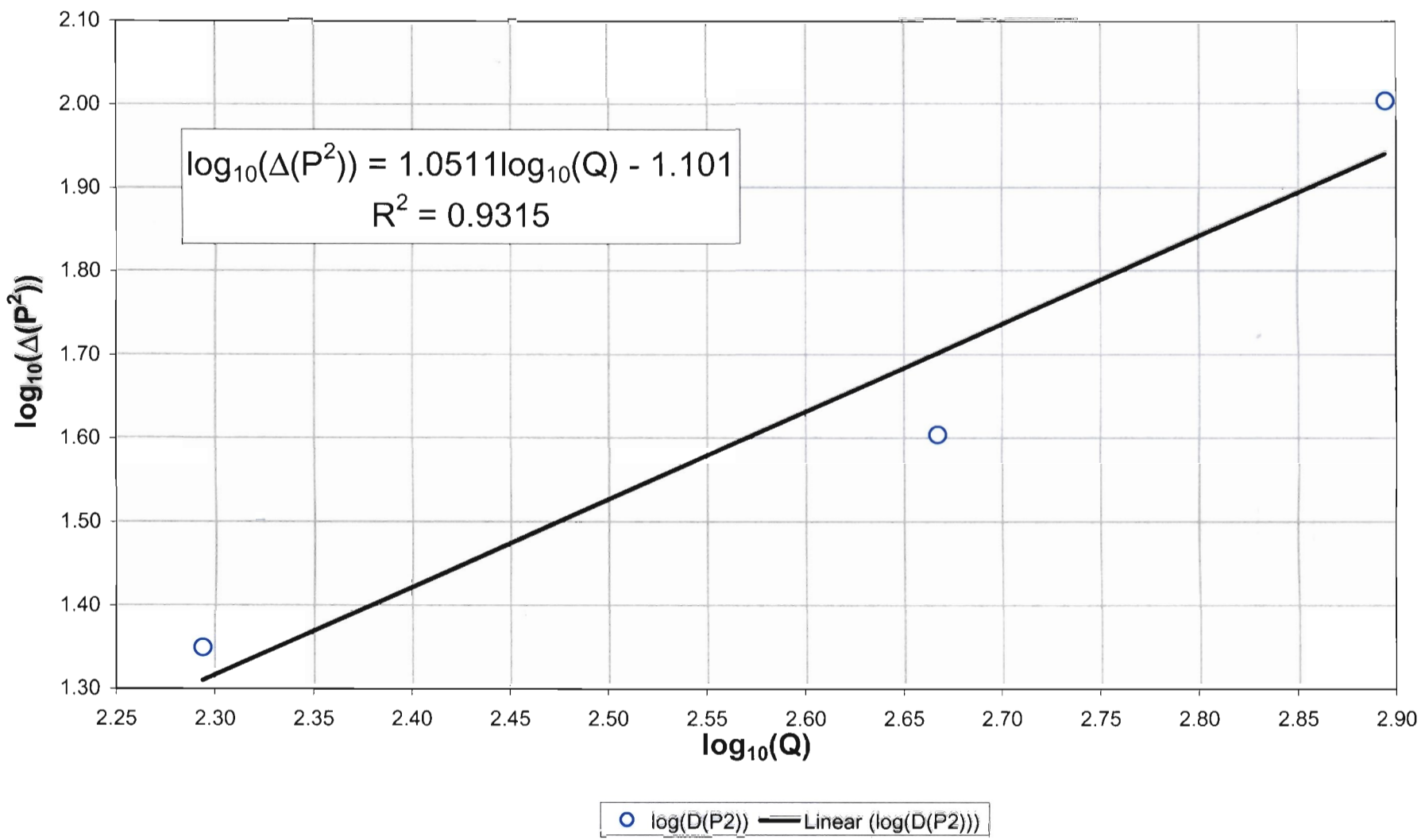
RMM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 98



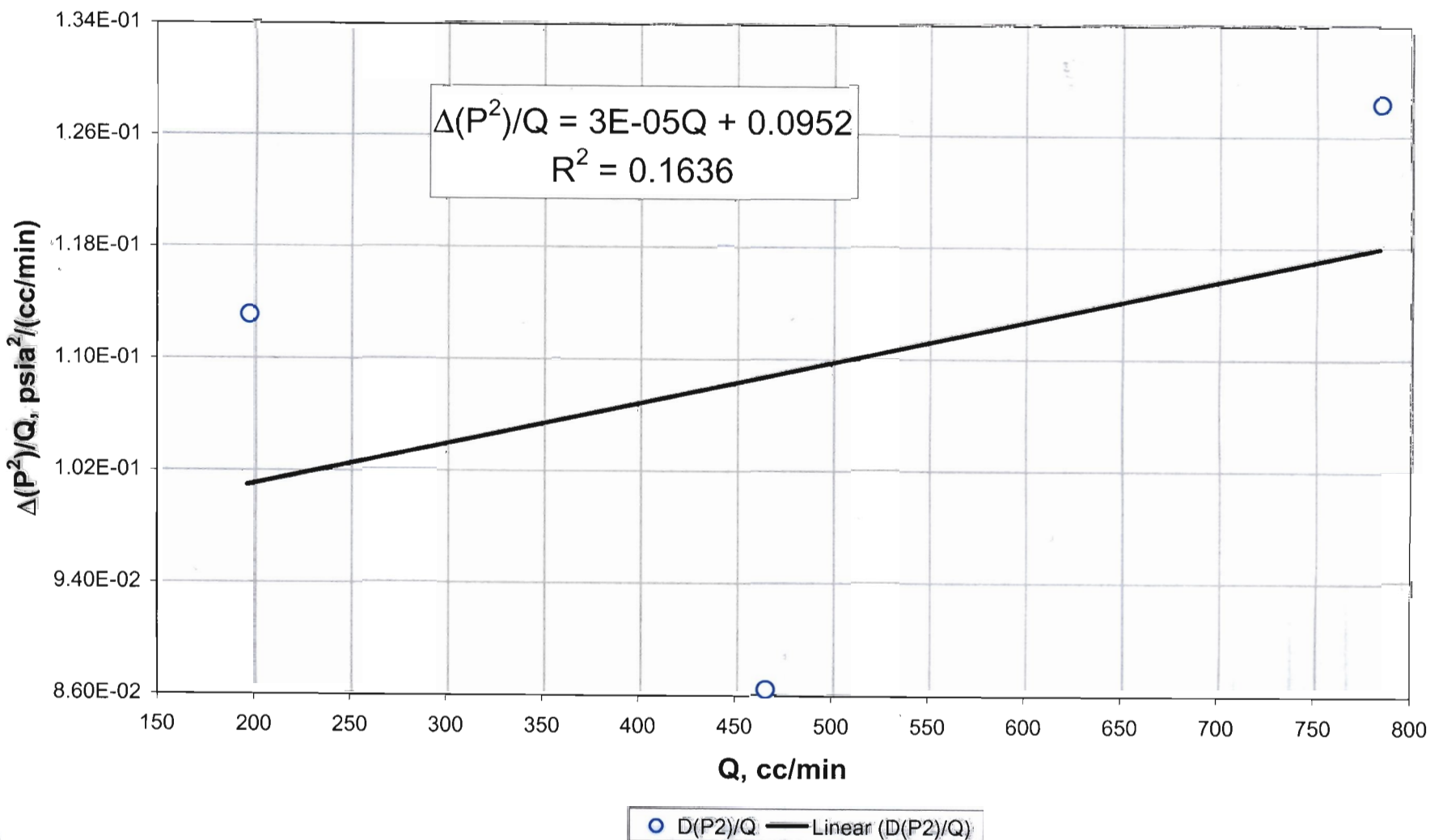
RMM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 98



RNM, 01/16/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 98

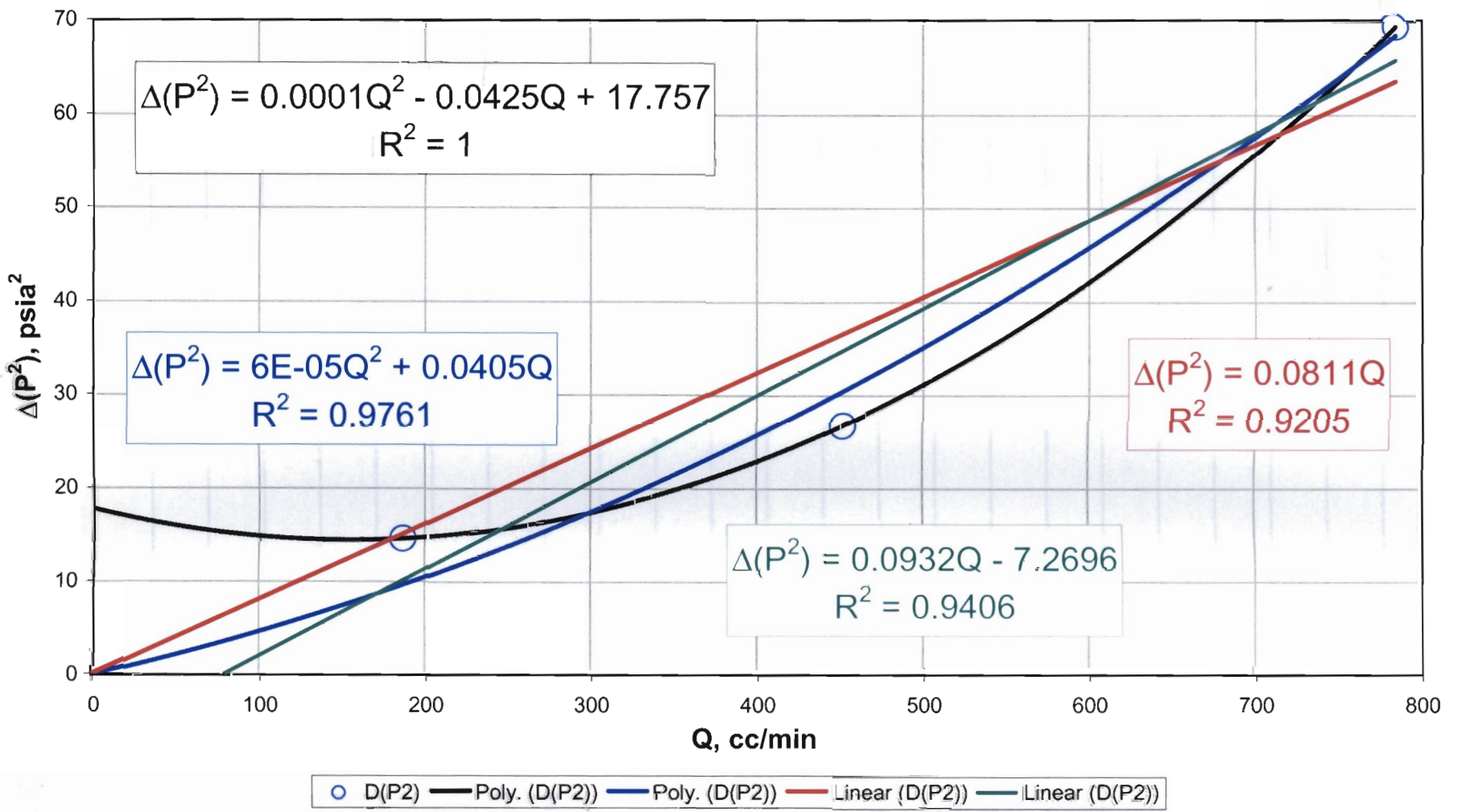


RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:

If relationship is linear, with the ordinate intercept nearly zero, there is no high velocity flow effect.

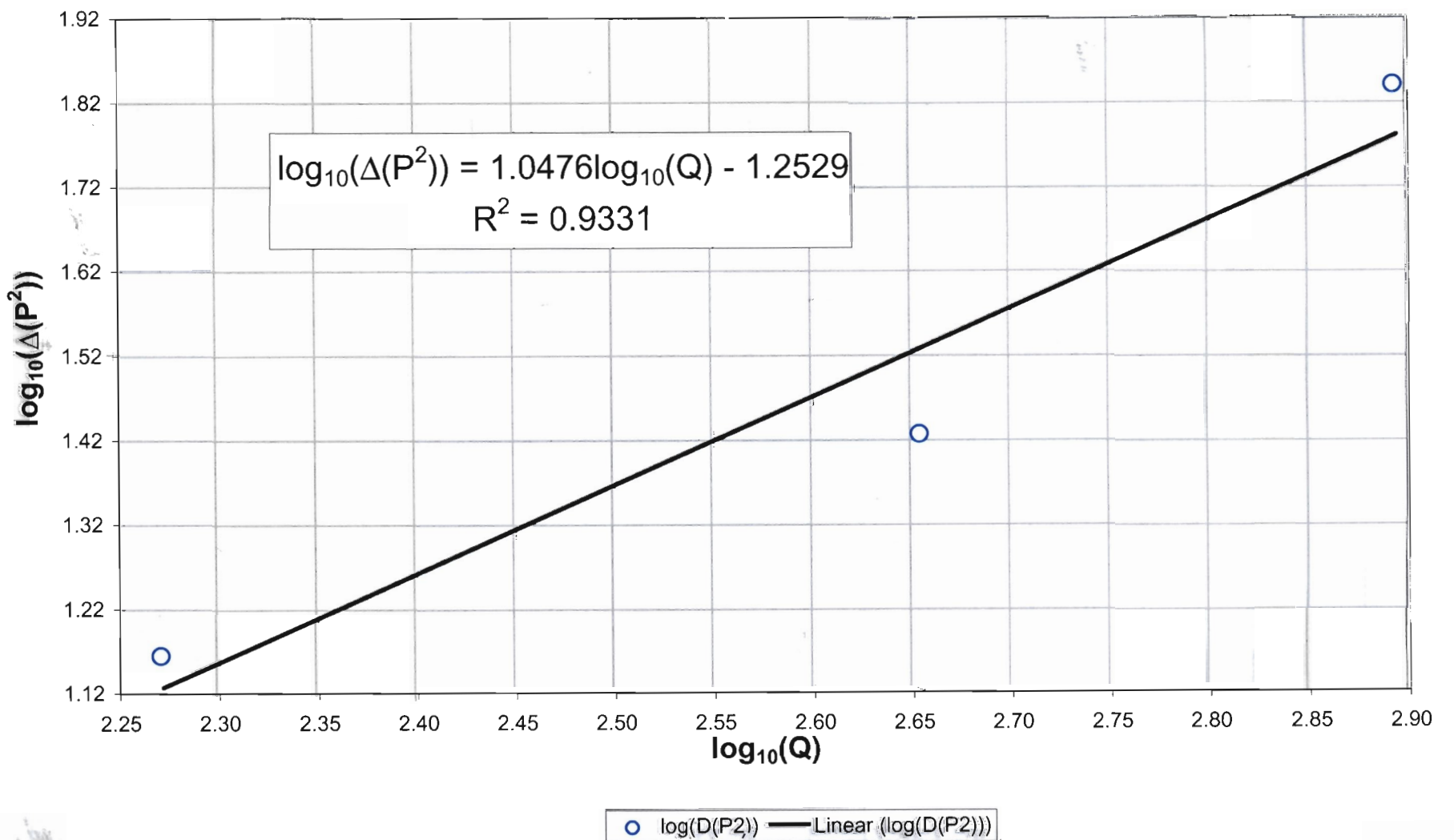
D Transect: Drillhole 99



RNM, 01/14/03

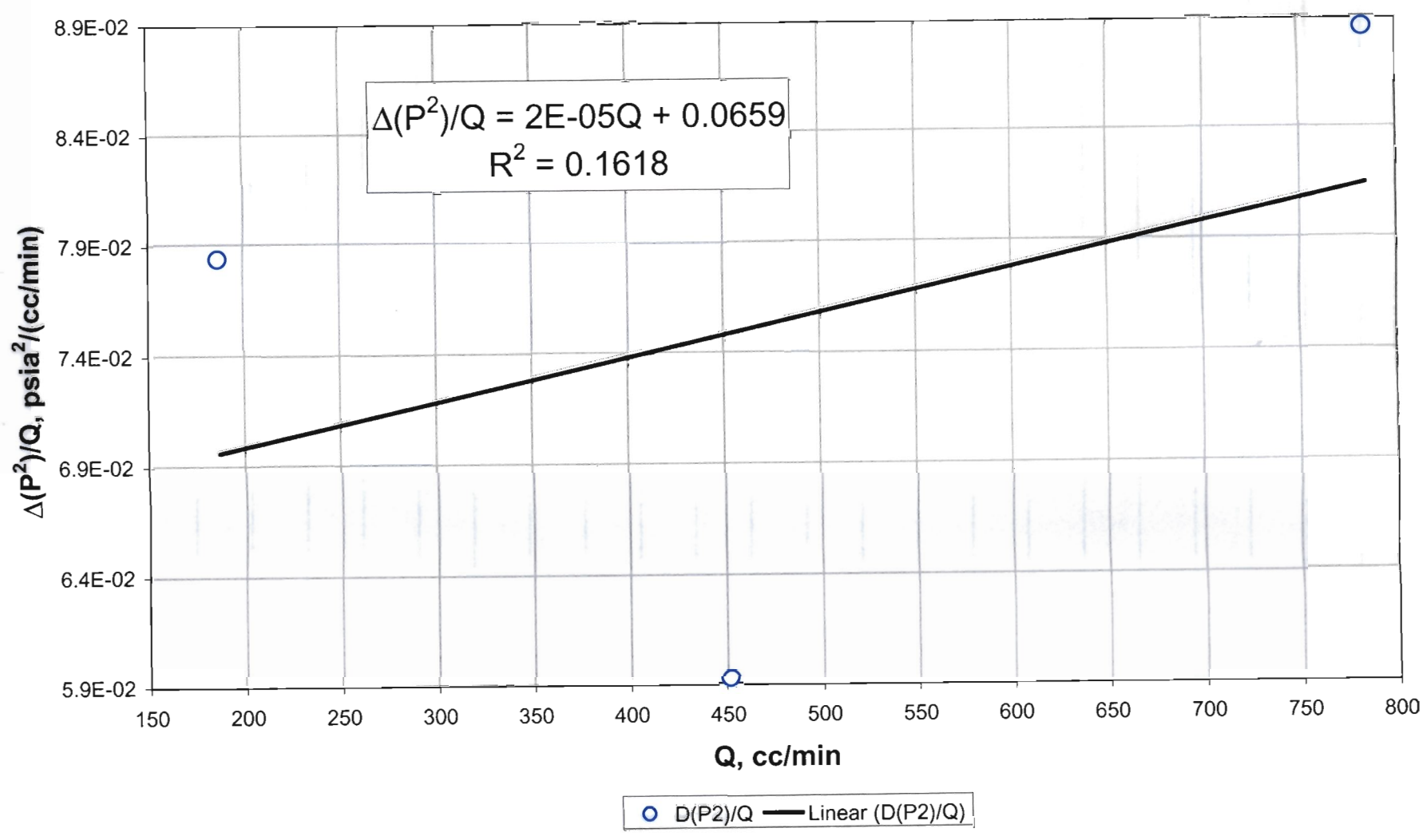
Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)

D Transect: Drillhole 99



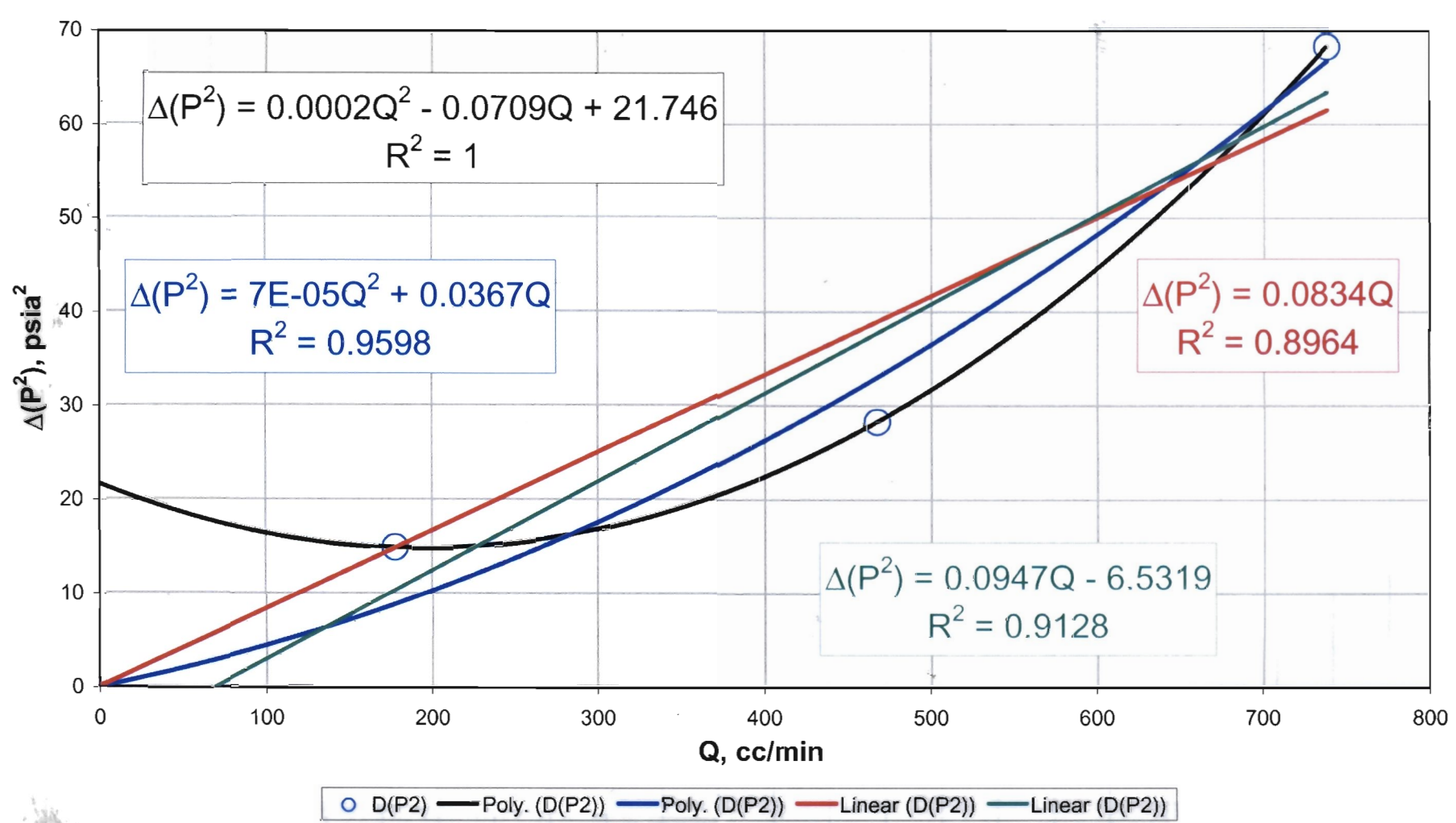
RNM, 01/16/03

Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 99



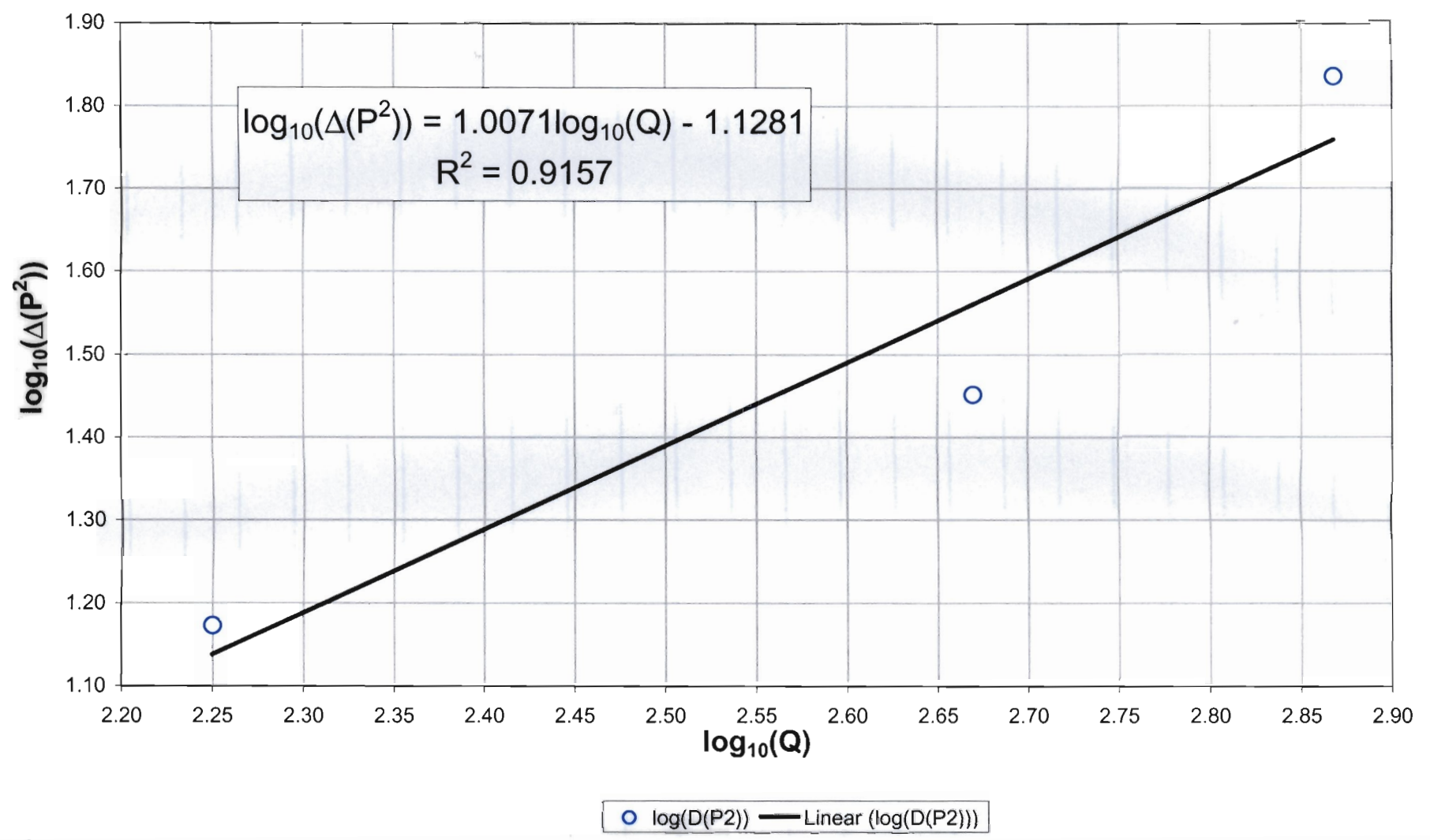
RNM, 01/16/03

Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 100



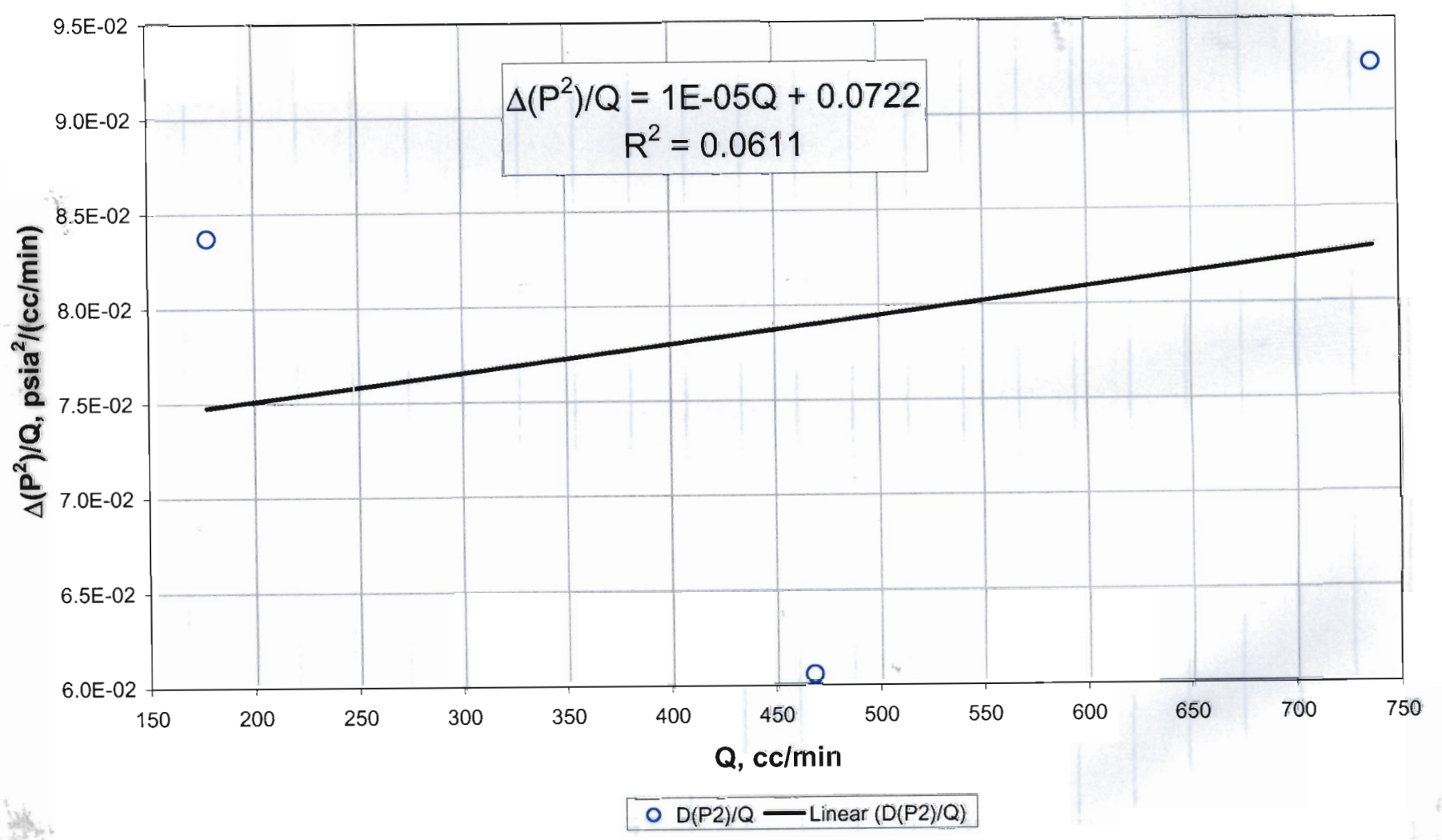
RNM, 01/16/03

Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 100



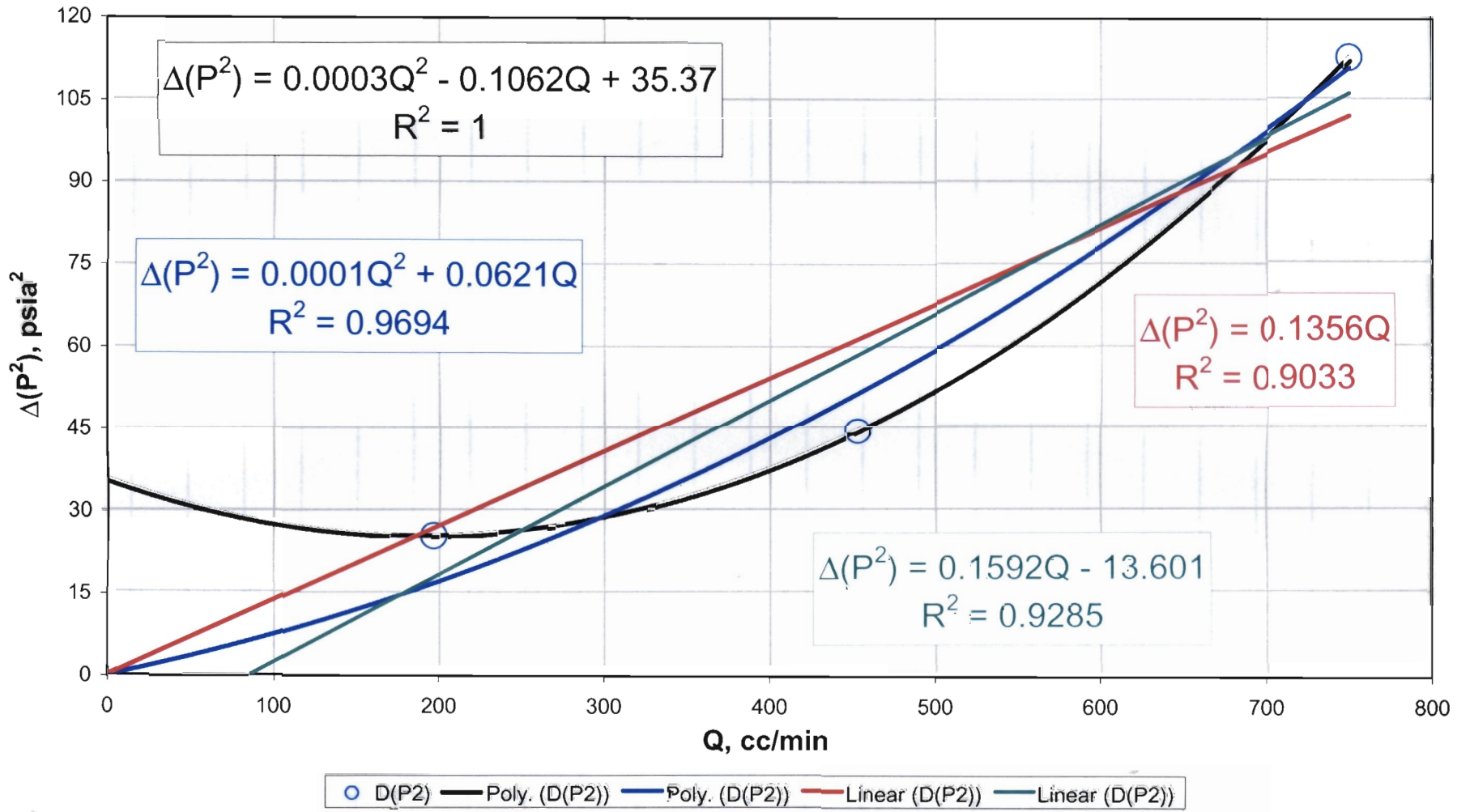
RNM, 01/16/03

Final check for high velocity flow effects:
High velocity flow effects are present when the slope is non-zero and positive.
D Transect : Drillhole 100

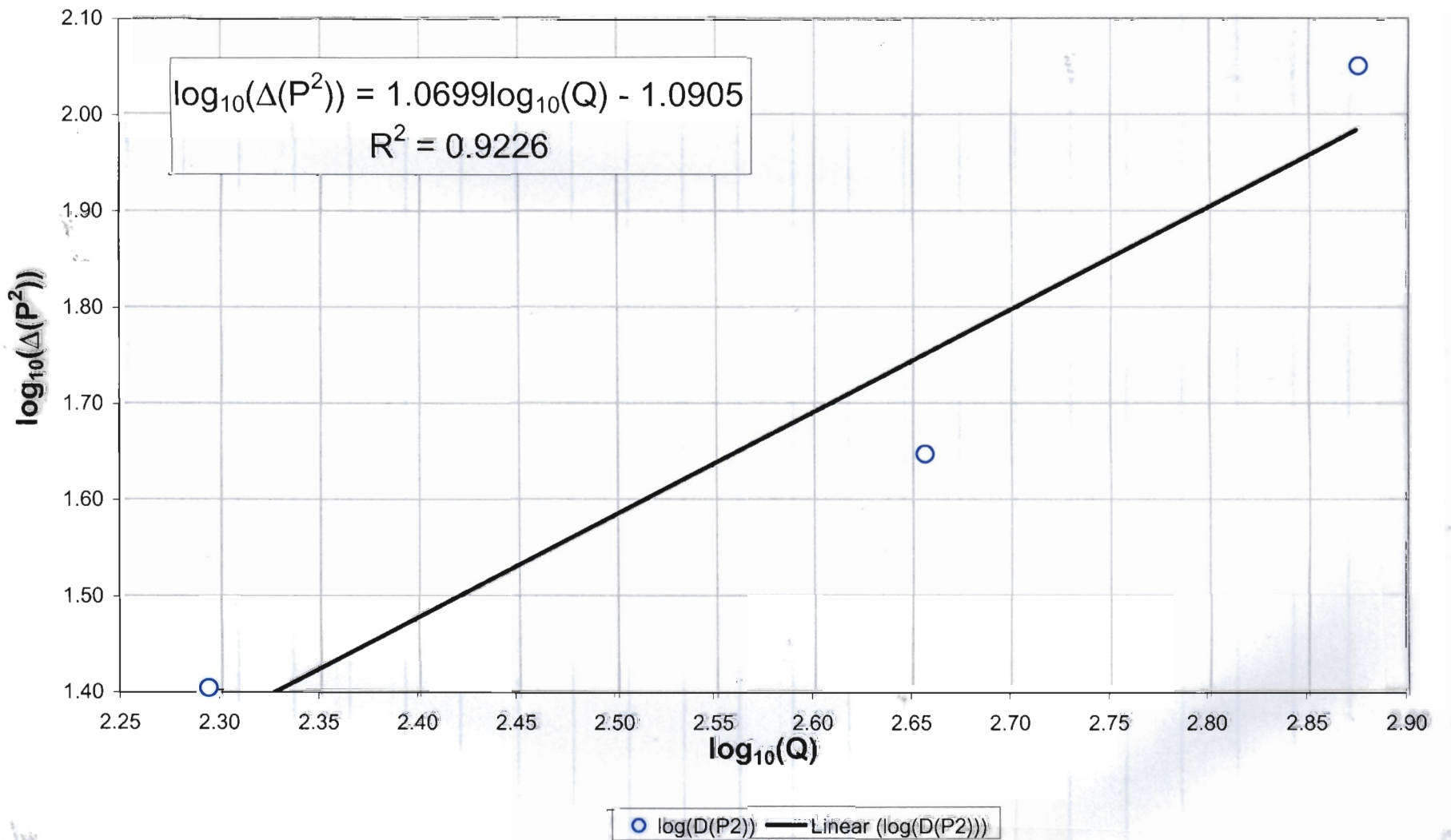


RNM, 01/16/03

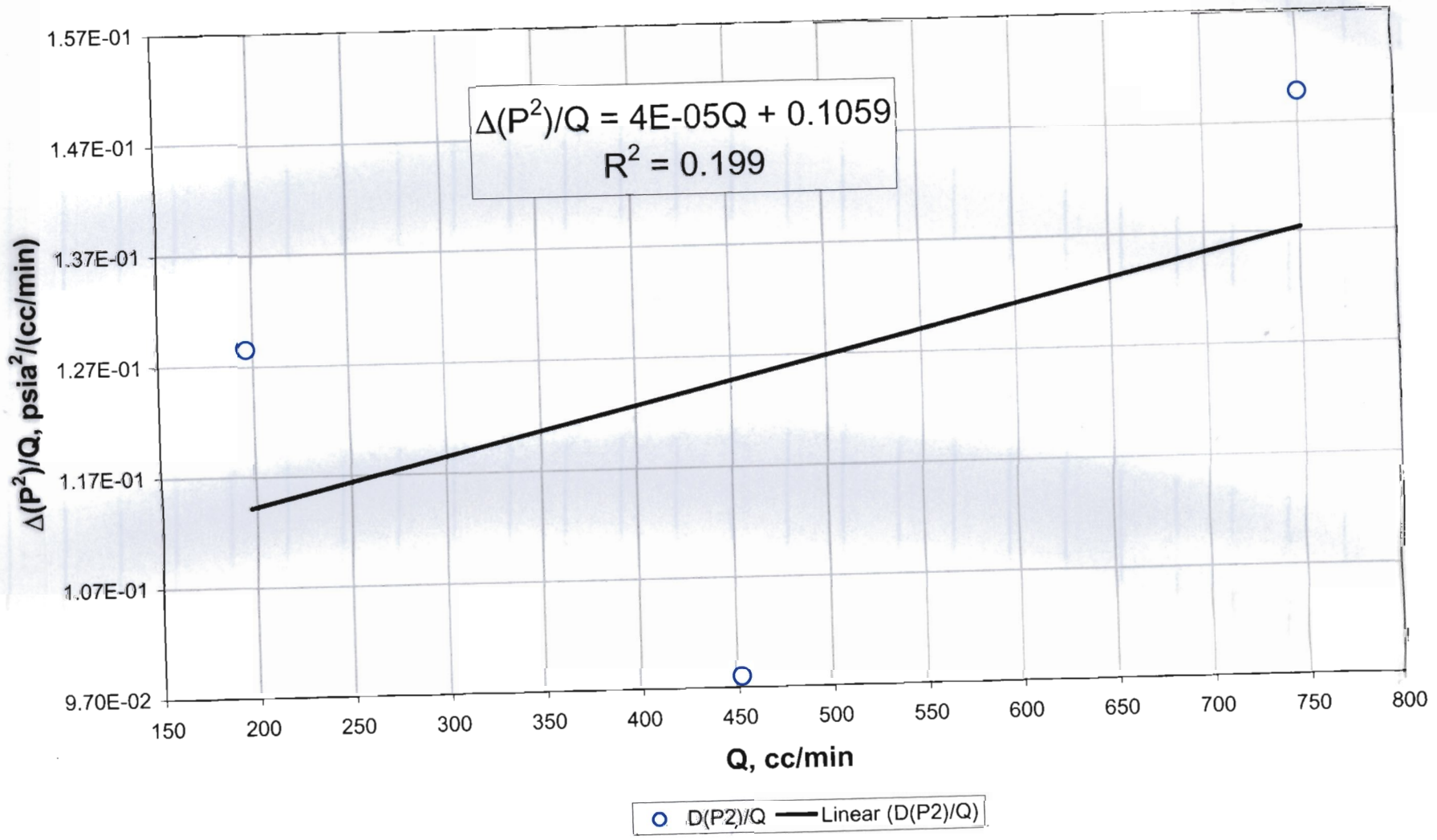
Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 101



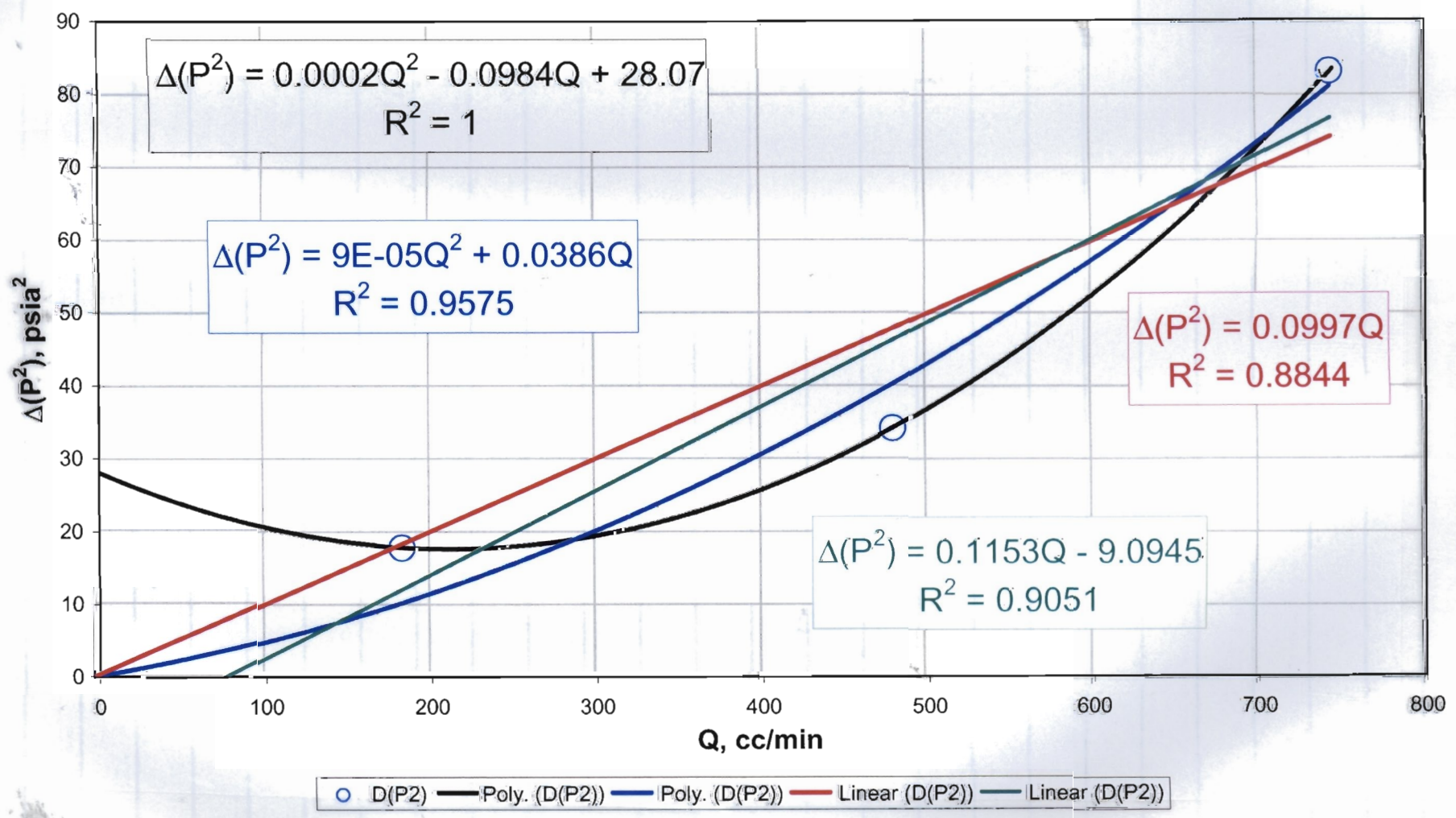
Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of
 high-velocity flow effects (when the slope is greater than unity)
 D Transect: Drillhole 101



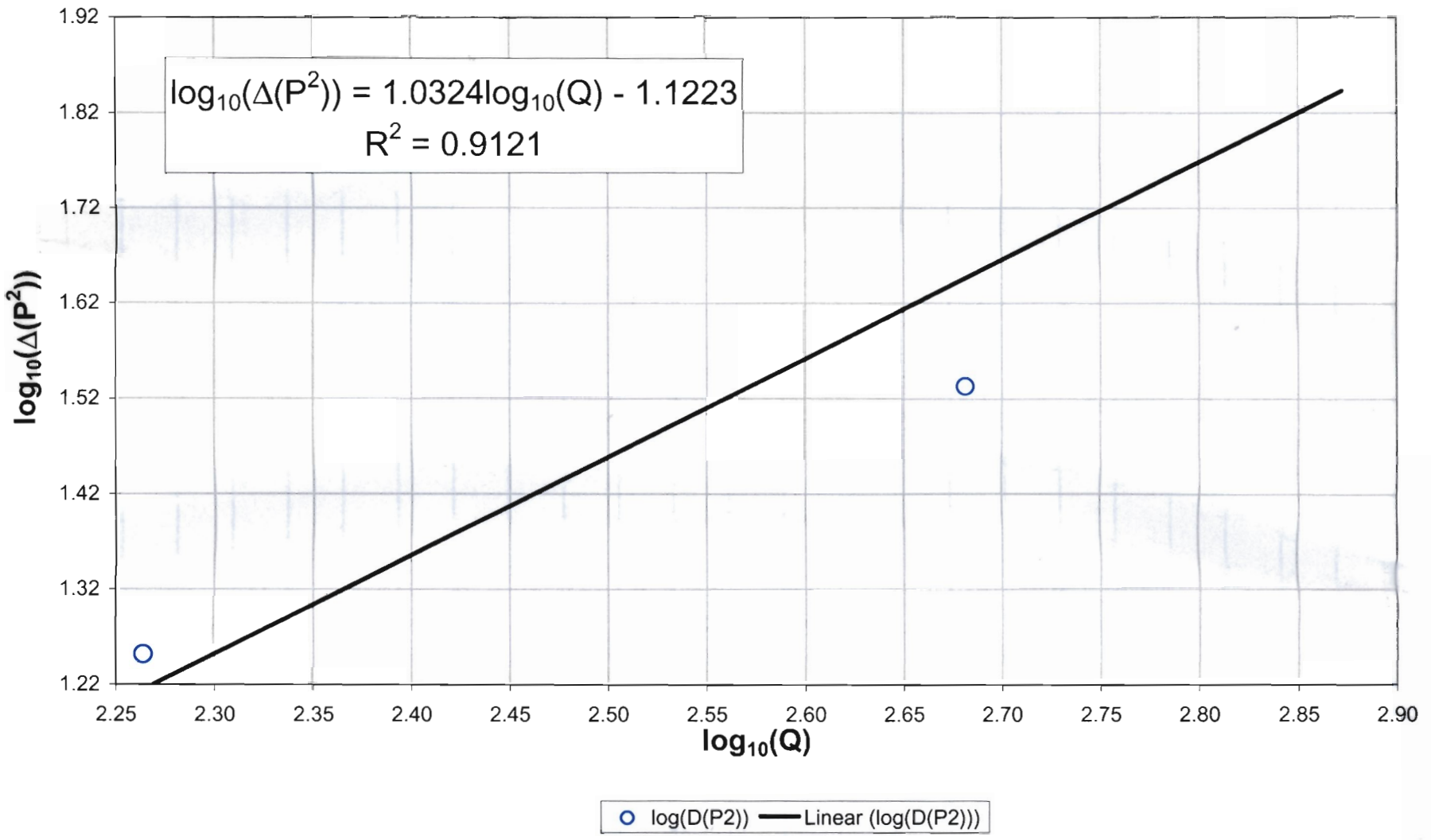
Final check for high velocity flow effects:
 High velocity flow effects are present when the slope is non-zero and positive.
 D Transect : Drillhole 101



Relationship between steady-state differential pressures squared and flowrate:
 If relationship is linear, with the ordinate intercept nearly zero,
 there is no high velocity flow effect.
 D Transect: Drillhole 102



Log-Log plot of differential pressures squared vs. flowrate--used to identify the presence of high-velocity flow effects (when the slope is greater than unity)
D Transect: Drillhole 102

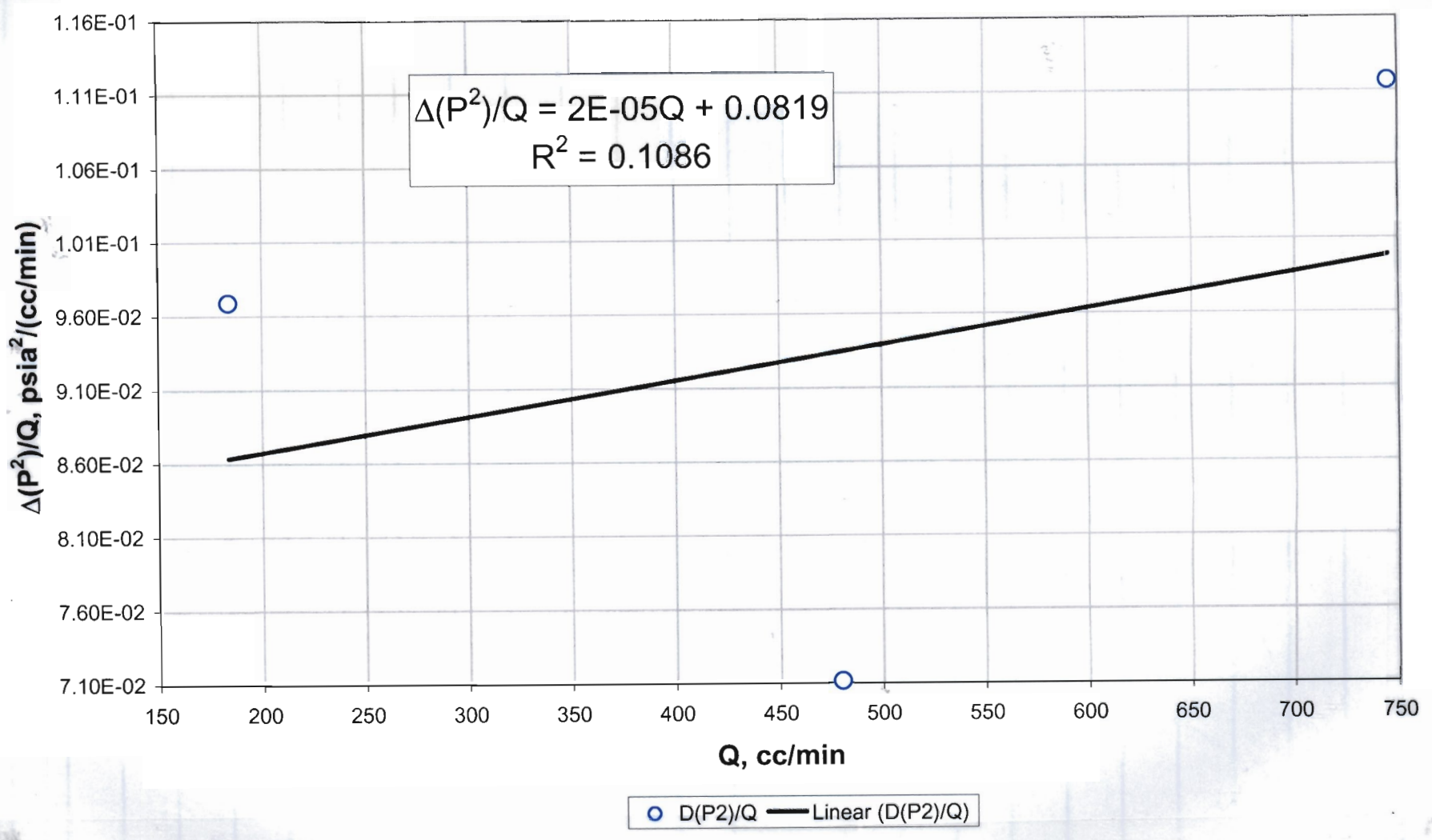


RMM, 01/16/03

Final check for high velocity flow effects:

High velocity flow effects are present when the slope is non-zero and positive.

D Transect : Drillhole 102



RMM, 01/16/03

