

Poluarea și protecția unei captări de apă subterană din lunca unui râu.

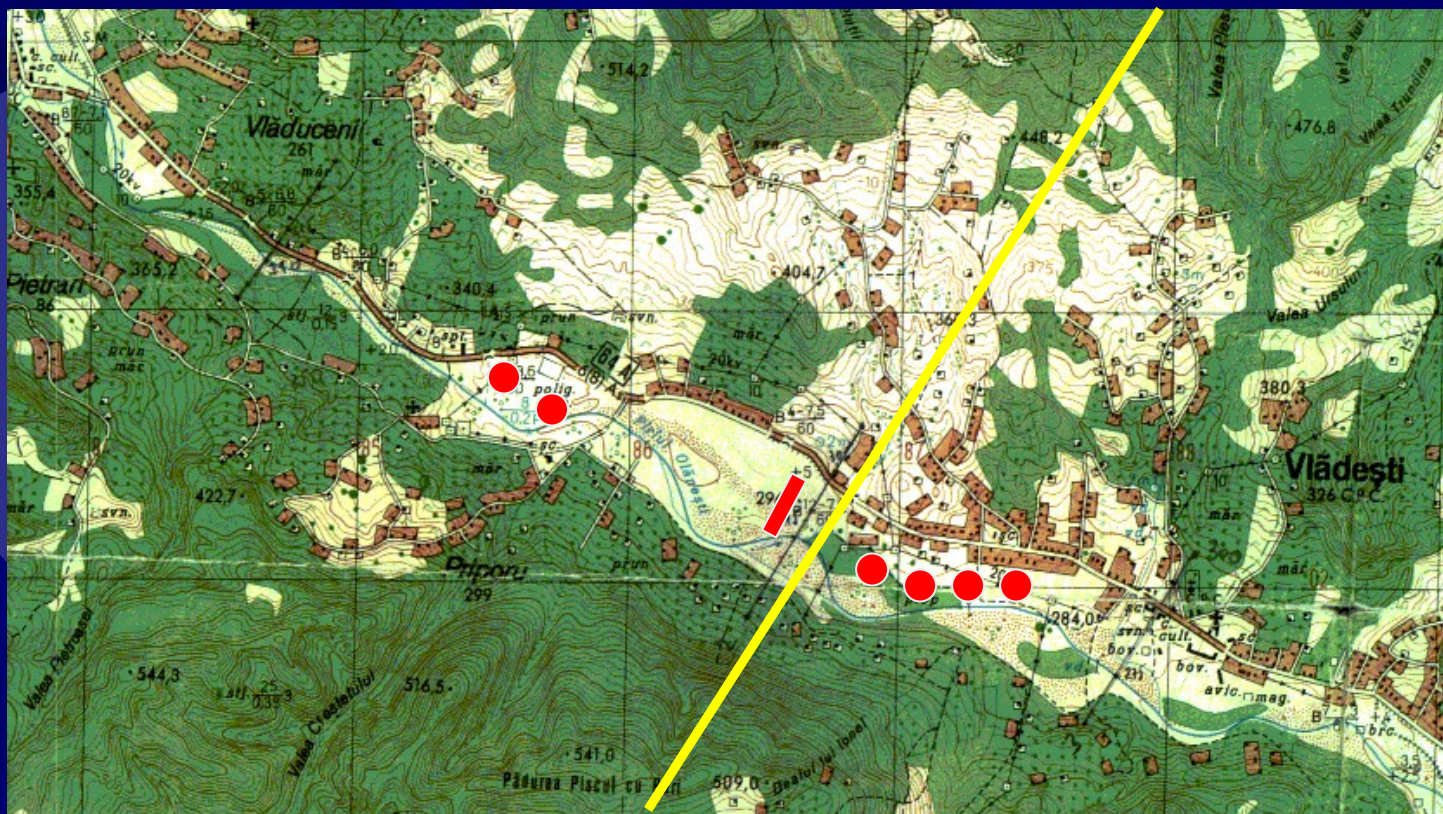
Studiu de caz: captarea Vlădești, județul Vâlcea.

Prof.dr.ing. Daniel Scrădeanu, Universitatea București

Amplasamentul captarii

Vladesti

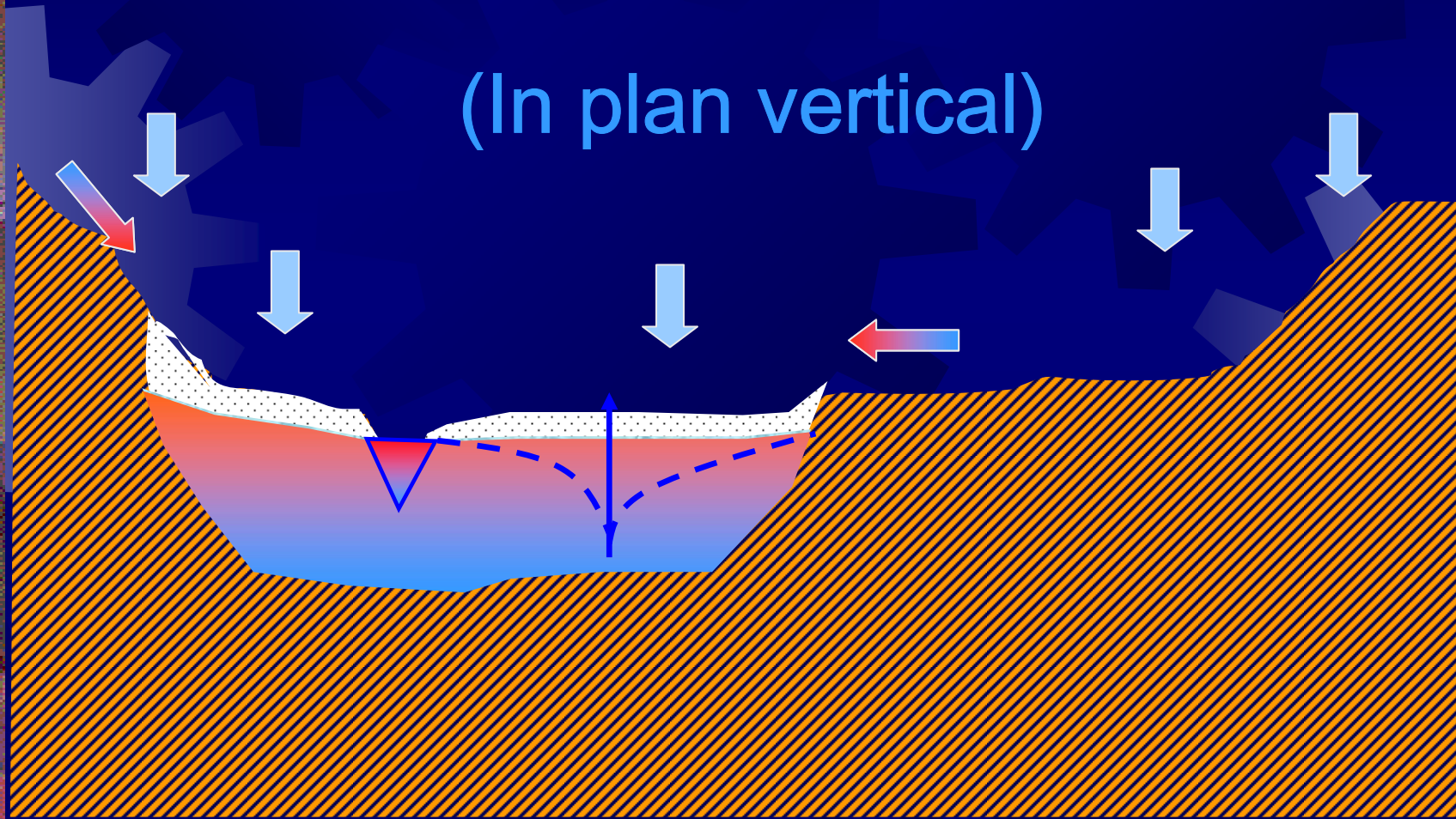
NE

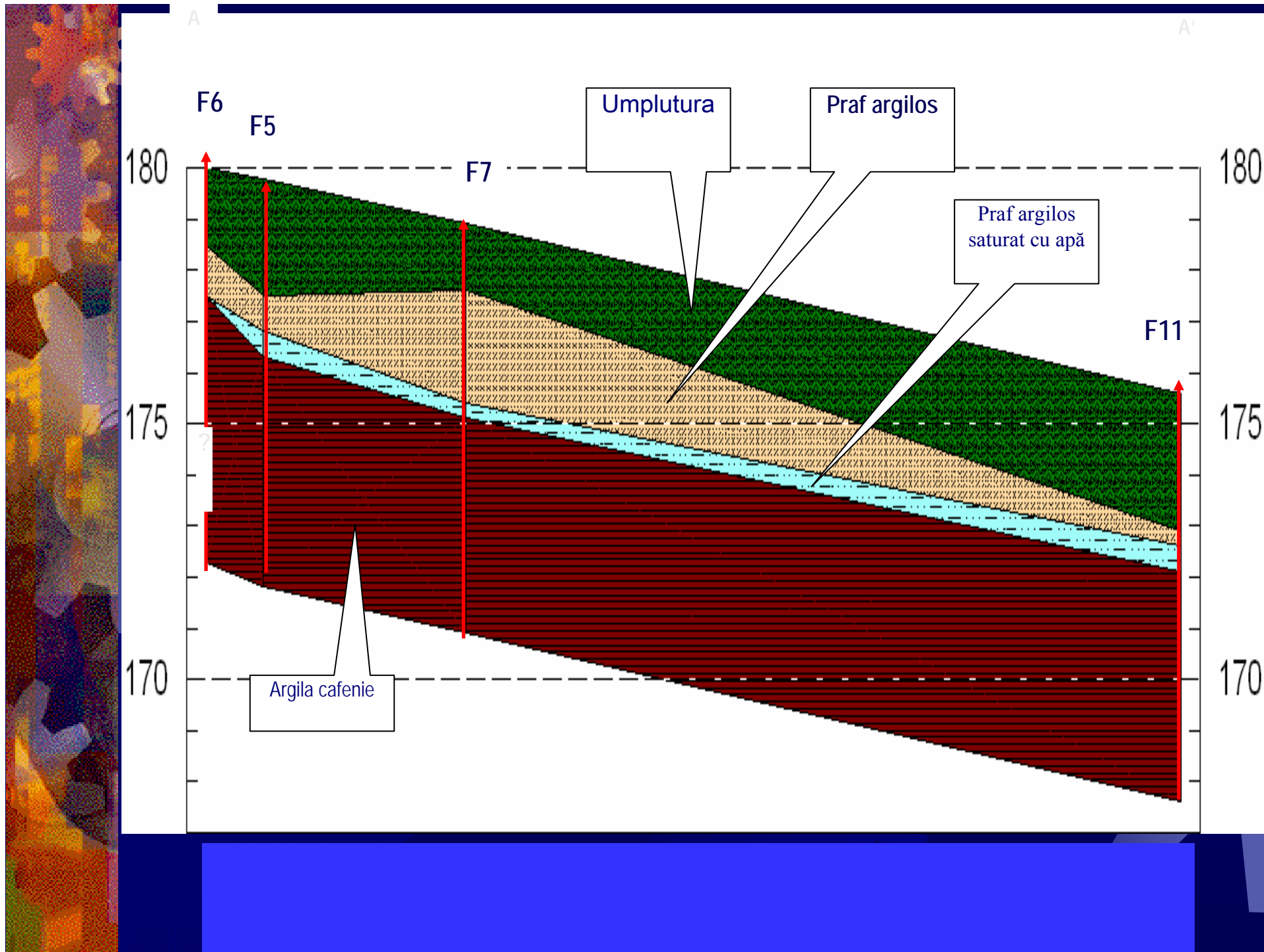


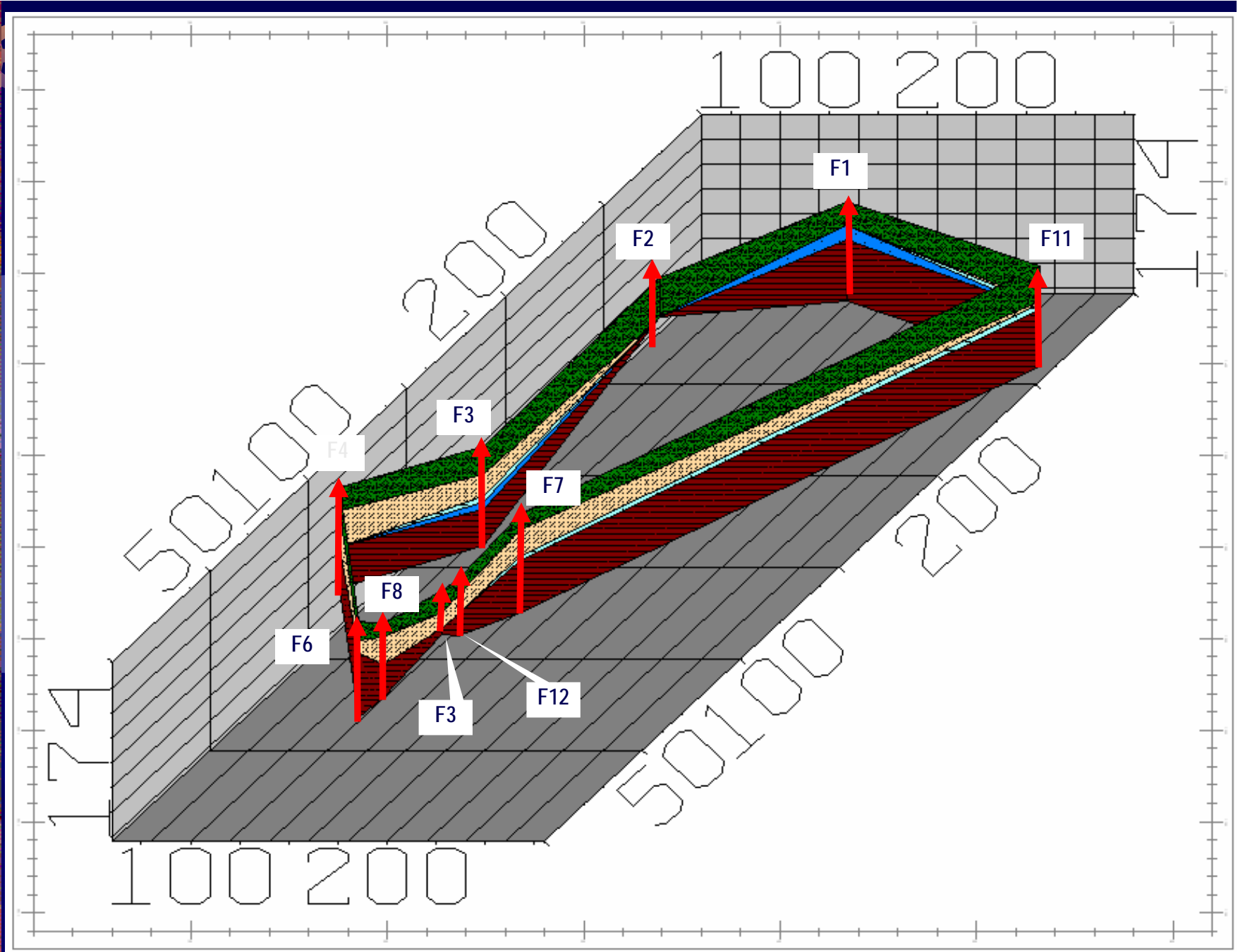
SV

Schematizarea hidrodinamica

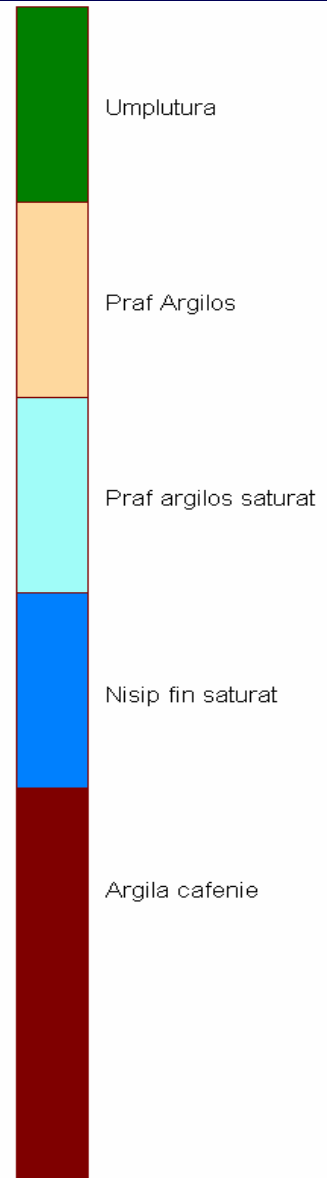
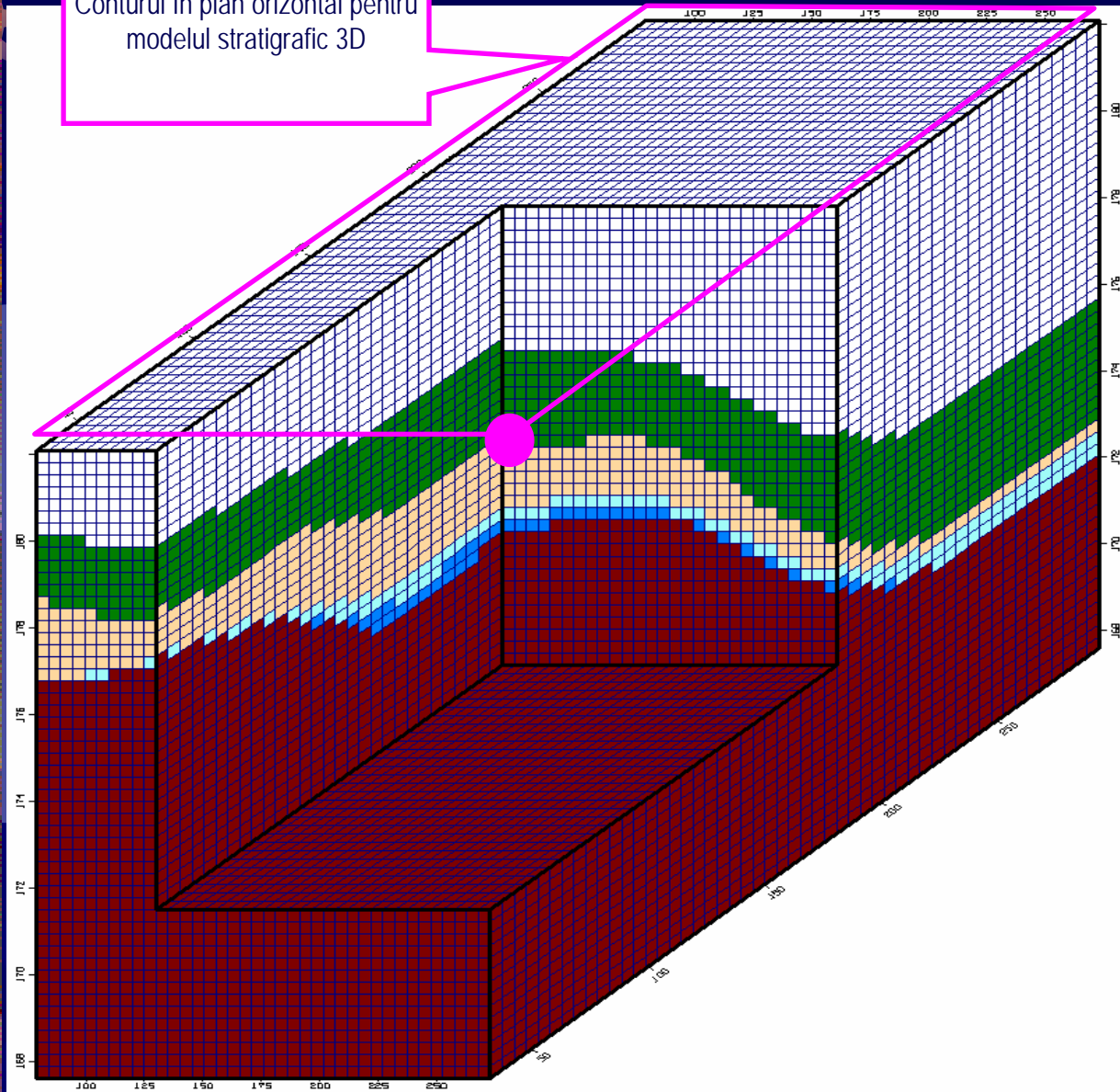
(In plan vertical)

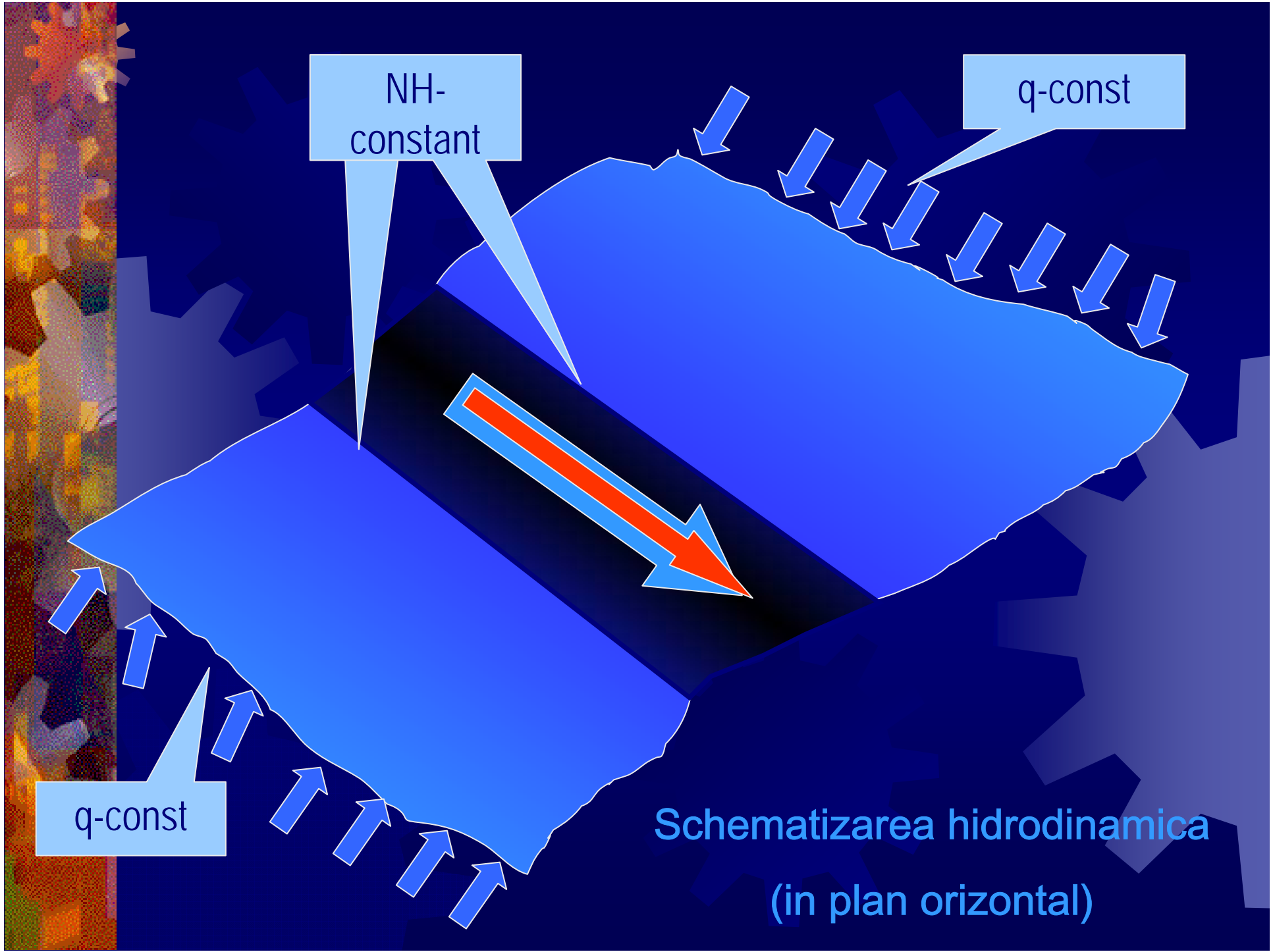






Conturul în plan orizontal pentru
modelul stratigrafic 3D



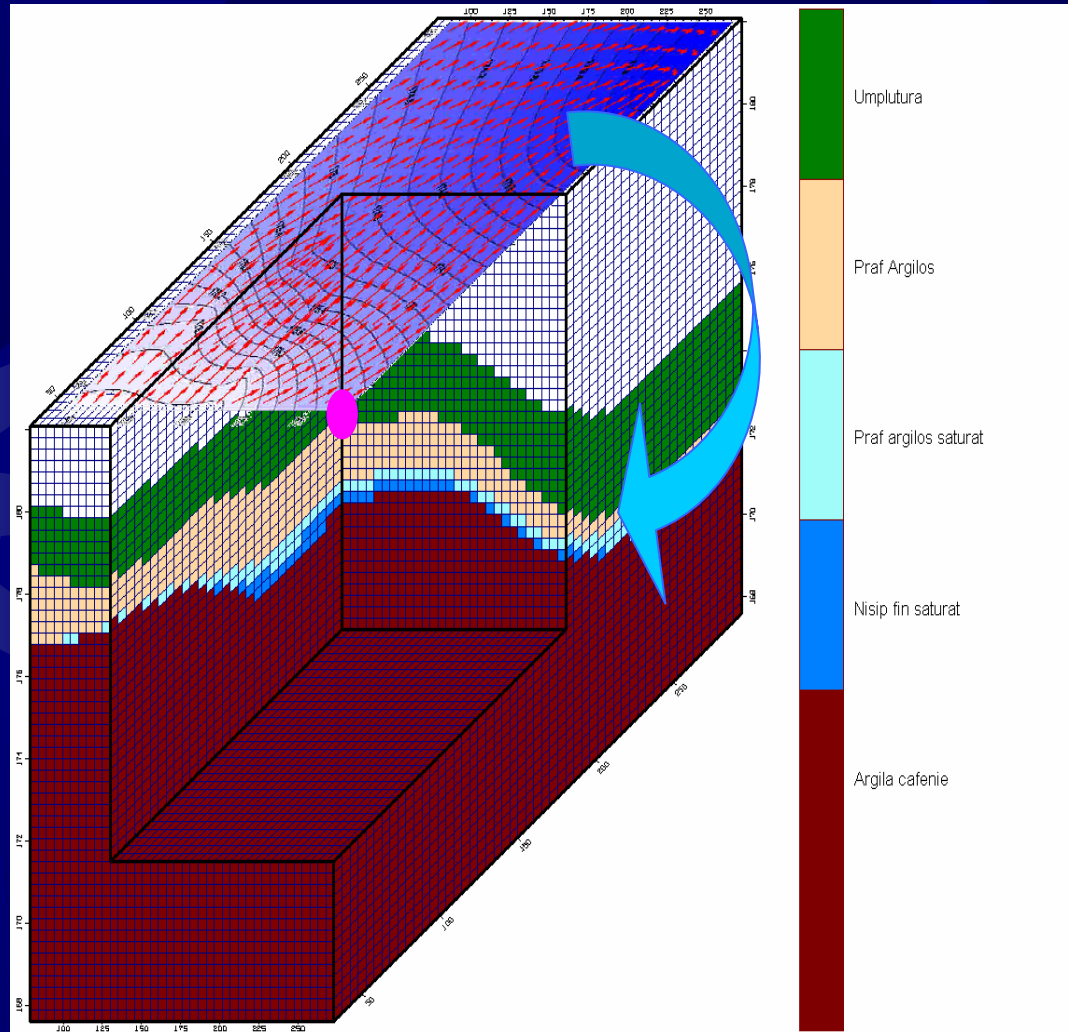


NH-constant

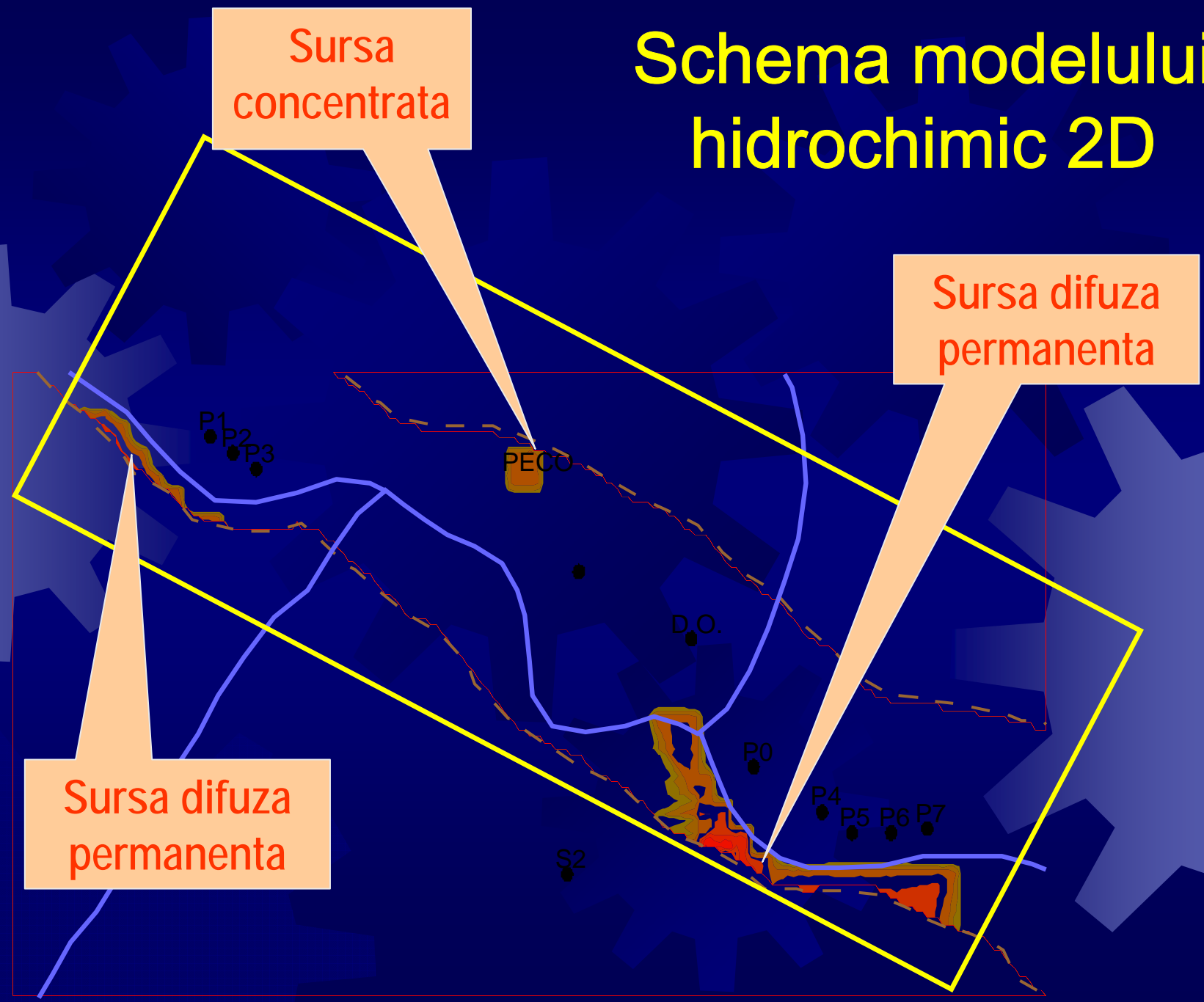
q-const

q-const

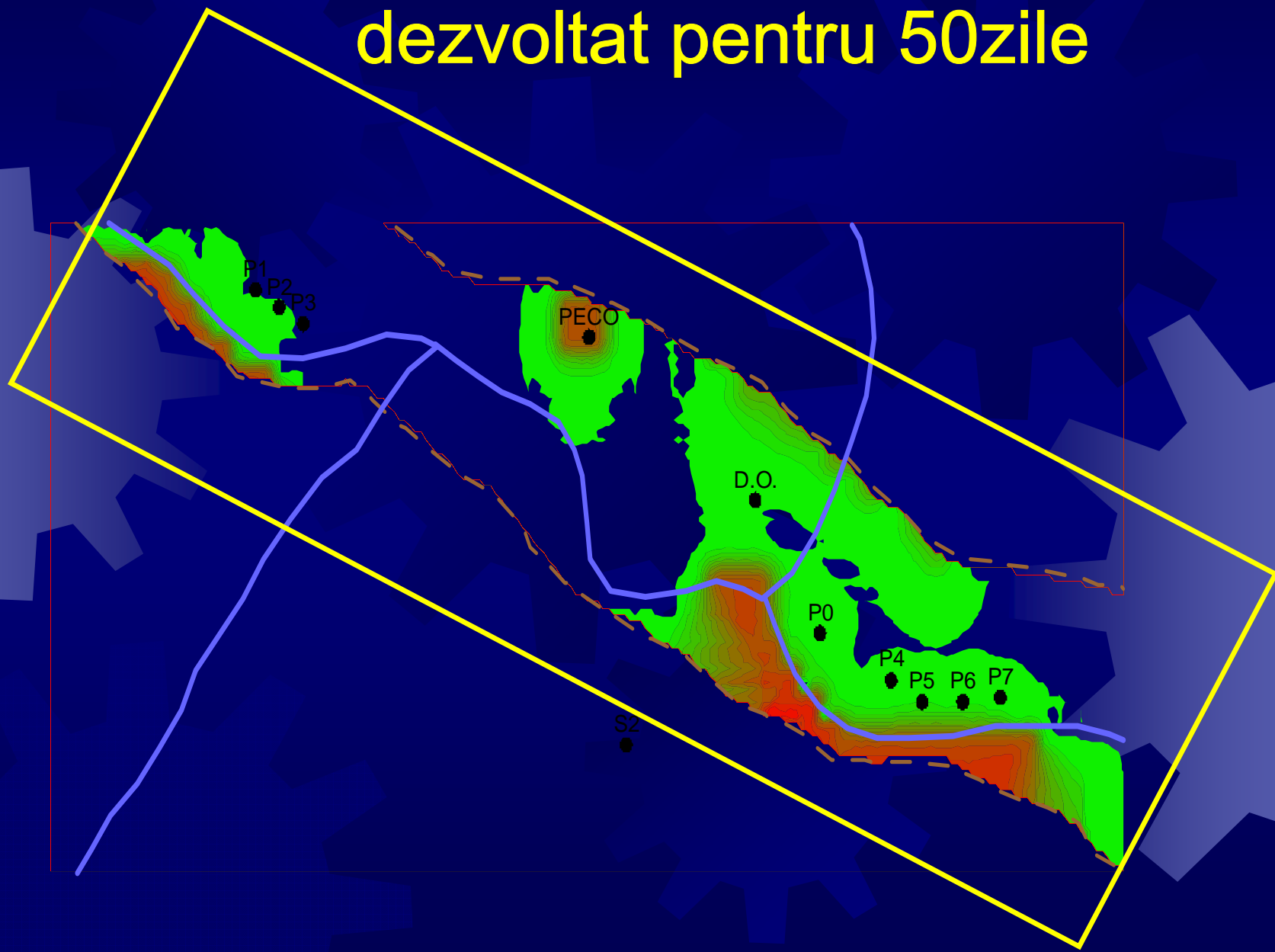
Schematizarea hidrodinamica
(in plan orizontal)



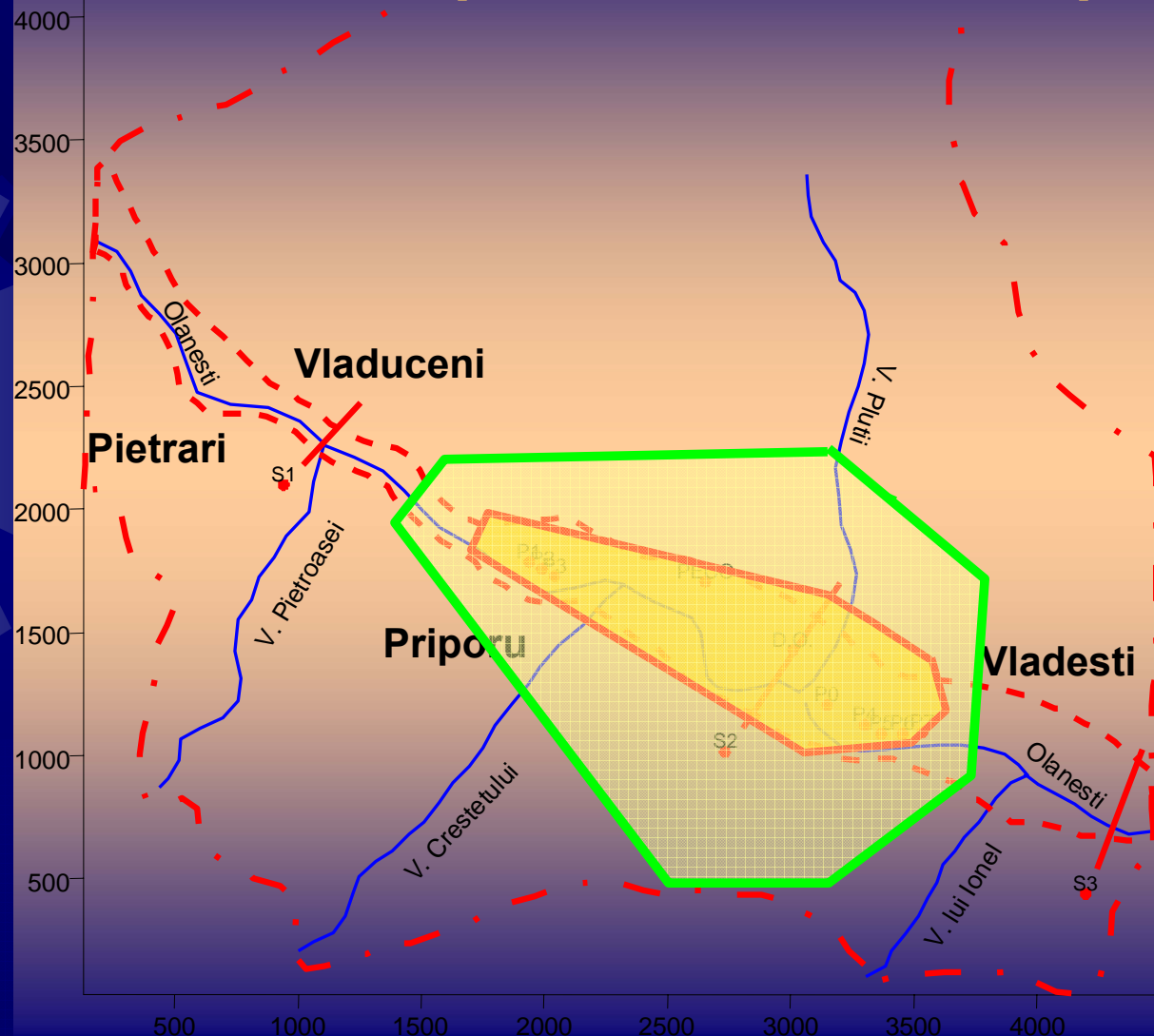
Schema modelului hidrochimic 2D



Modelul hidrochimic 2D dezvoltat pentru 50zile



Zonele de protectie ale captarii



Zonele de protectie ale captarii

