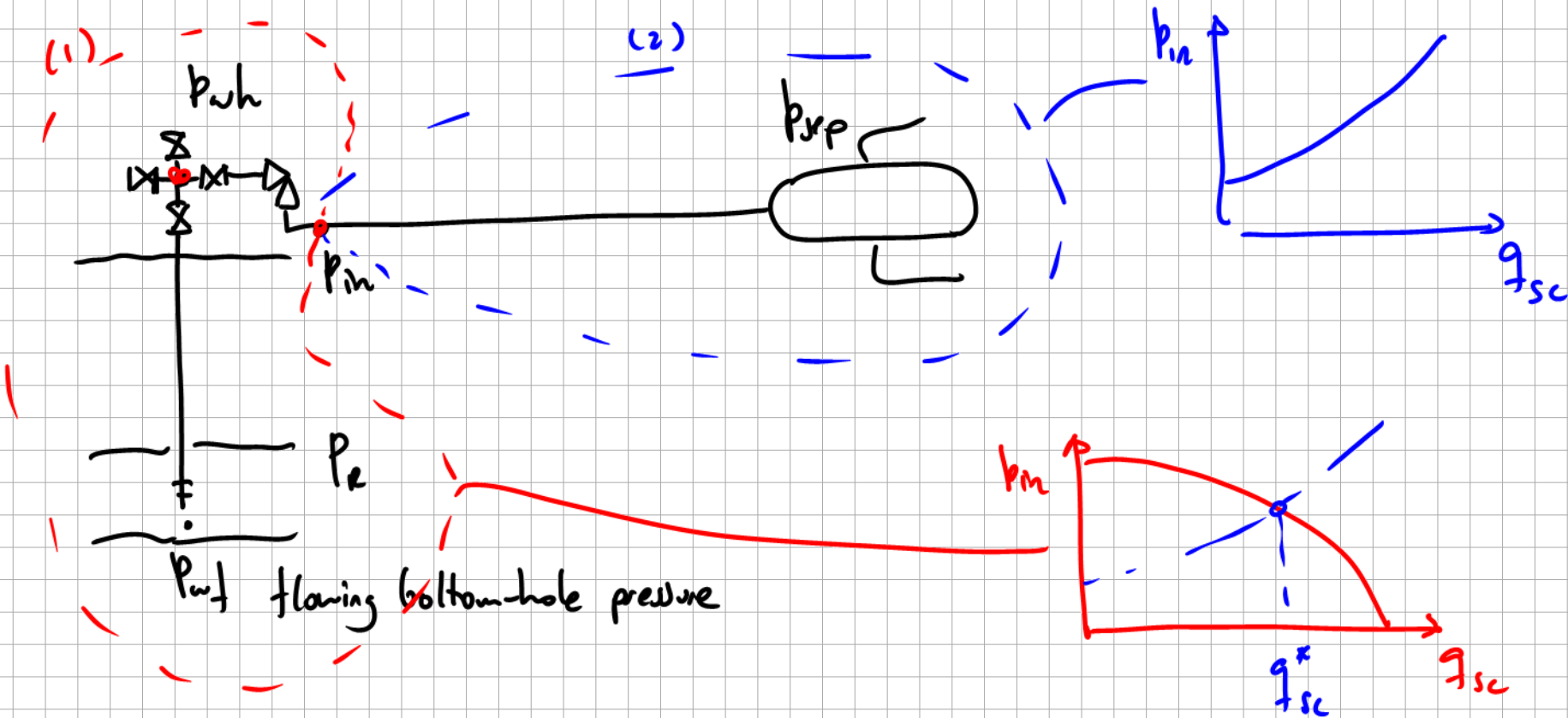
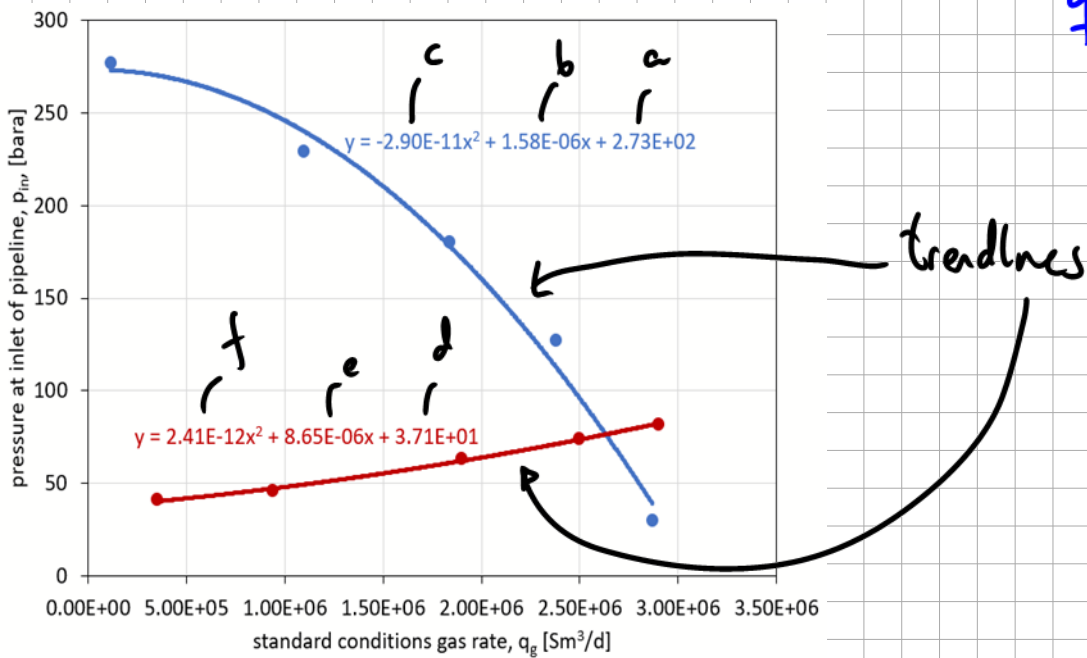
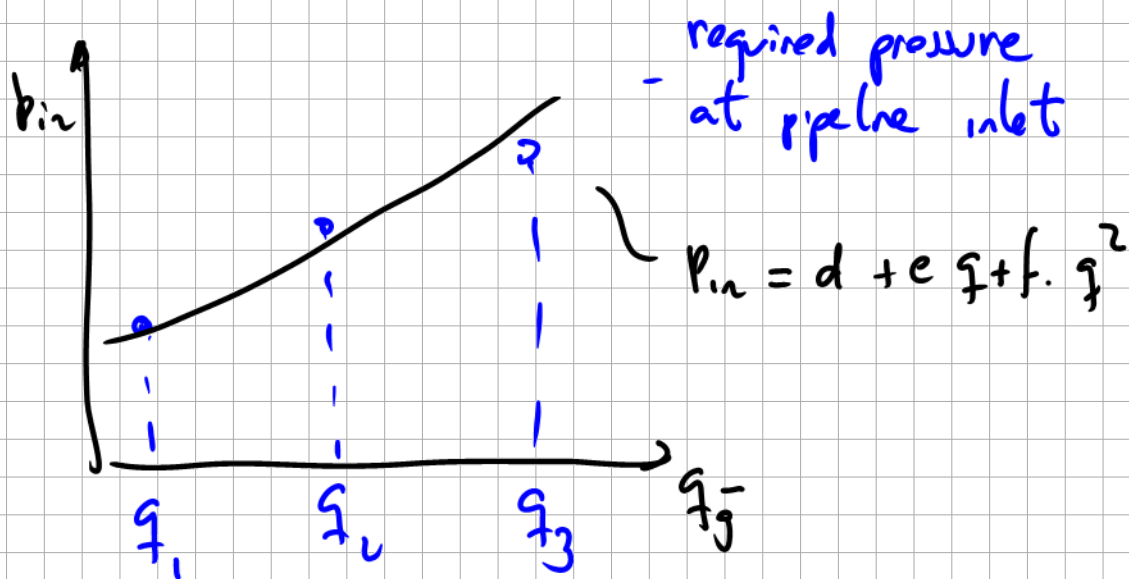
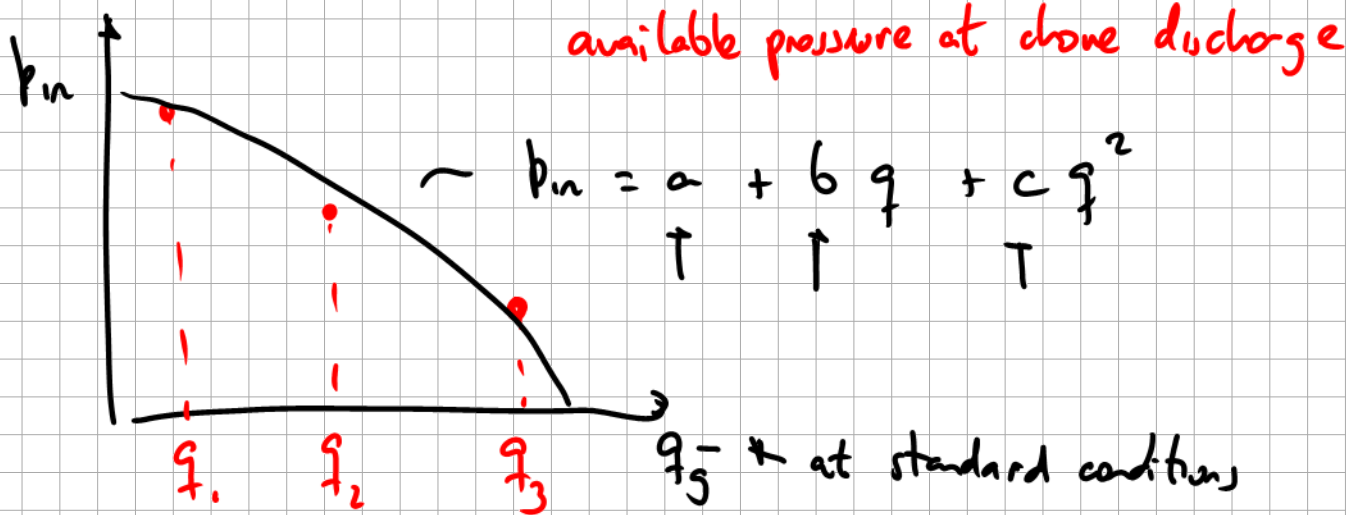
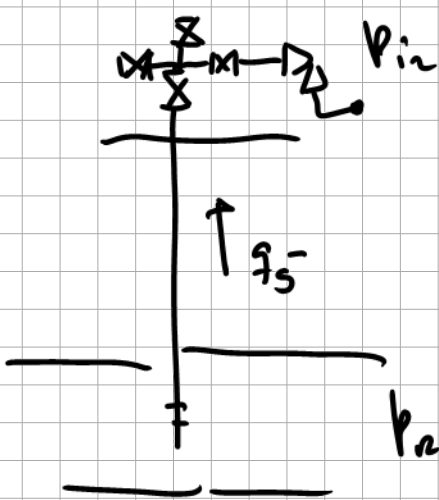




Example
Dry gas production system



pin (available)						
c	[bara/(Sm3/d) ²]	-2.90E-11				
b	[bara/Sm3/d]	1.58E-06				
a	[bara]	2.73E+02				
pin(required)			qg	pin (av)	pin(req)	error
			[Sm3/d]	[bara]	[bara]	[bara]
f	[bara/(Sm3/d) ²]	2.41E-12	2.63E+06	76.5	76.5	0.0
e	[bara/Sm3/d]	8.65E-06				
d	[bara]	3.71E+01				

equilibrium gas rate

$p_{in} = 76.5 \text{ bara}$