$$Qgm \cdot Cgm + Qw \cdot Cwm = Qg Cquit + Qw Cw uit$$

$$= 3gm^3 = 0gm^3$$

22 mm Hg

a = 19,288

6 = 4746

$$ln(Ps) = 19,288 - \frac{4746}{298} = 3,363$$

$$H' = \frac{\rho_s}{s_{max}} = \frac{3849.9 \, \rho_a}{5509/m^3} = 4.7 \, \frac{\rho_a \cdot m^3}{9}$$

$$q_{eq} : 0.559/L = 5509/m^3 \qquad 929/mol \quad \Theta$$

$$M = \frac{H'}{R - T} = \frac{Mh}{831.298} = 0,26$$

$$n = 1 - \frac{Cg_{,int}}{Cg_{,in}} = 1 - \frac{8.1000 \text{ Var}}{8.1000 \text{ Var} + \frac{1}{H}} = 1 - \frac{1000}{1000 + \frac{1}{0.26}} = 0.38\%$$

b) Idem als as, well Cow verwangen door Co! Dur vgl wordt:

$$H = 0,26$$
 (xia (xia)
 $K_0 w = 10^{2,69} = 489,78$

$$= 1 - \frac{1000}{1000 + \frac{489,78}{0,76}} = 65,32\%$$