

$$\begin{array}{lll}
 & \simeq 2.03 \times 10^{-160} \\
 & \approx 0 \\
 & \approx 0 \\
 & \approx 0
\end{array}$$

$$\begin{array}{lll}
 & \text{at } 4700 \times \\
 & \text{FP} = 2 \text{MP} \left(\frac{1 \times 0 - 2 \times 162130}{8.314 \times 4700} \right) \\
 & = 2.414 \times 10^{-14} \\
 & \text{M2} & \rightleftharpoons 2 \text{H}
\end{array}$$

$$\begin{array}{lll}
 & \text{At } 1000 \times \\
 & \text{FP} & = 2 \text{MP} \left(\frac{1 \times 0 - 2 \times 165528}{8.314 \times 1000} \right) \\
 & = 5.031 \times 10^{-18} \\
 & \text{At } 4700 \times \\
 & \text{FP} & = 2 \text{MP} \left(\frac{1 \times 0 - 2 \times -58545}{8.314 \times 4700} \right) \\
 & = 20.015
\end{array}$$

$$\begin{array}{lll}
 & \text{App} \\
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 & \text{App} & \text$$

$$= (6.5485)$$
Now, $20 + 30_2 \Rightarrow x00_2 + 80_2 + 200$

$$2 = x + 2, 2 + 3x2 = 2x + 28 + 2$$

$$\Rightarrow x + y + \frac{7}{2} = 4$$

$$(2-x)^{1}(3-\frac{x}{2})^{\frac{1}{2}} \left(\frac{304 \times (0^3)}{101.325 \times 10^3 \times (5-\frac{x}{2})} \right)$$

$$= 16.5485$$

$$\Rightarrow x = 1.906$$

$$+ 0.094 (0 + 2.0470_2)$$