

Corrections for EOR Lecture Note 2

Session 6: Feb 12, 2009

Enthalpy of steam (H_s)

$$H_s = 1318p_s^{0.01267} \neq L; p_s(T) = \left(\frac{T-460}{116}\right)^{4.464}$$

Session 7: Feb 19, 2009

Latent heat of steam (L)

$$H_s(T_s) = H_w(T_s) + L(T_s) \quad ; L(T_s) = 1318 p_s^{-0.08774}$$
