



FIGURE 3.9. A pe–pH diagram showing the stability relations of some of the minerals and phases in the system Fe–O–H<sub>2</sub>O–S–CO<sub>2</sub> at 25 °C, total S = 10<sup>−6</sup> and total CO<sub>2</sub> = 10<sup>0</sup>. From Drever (1997).