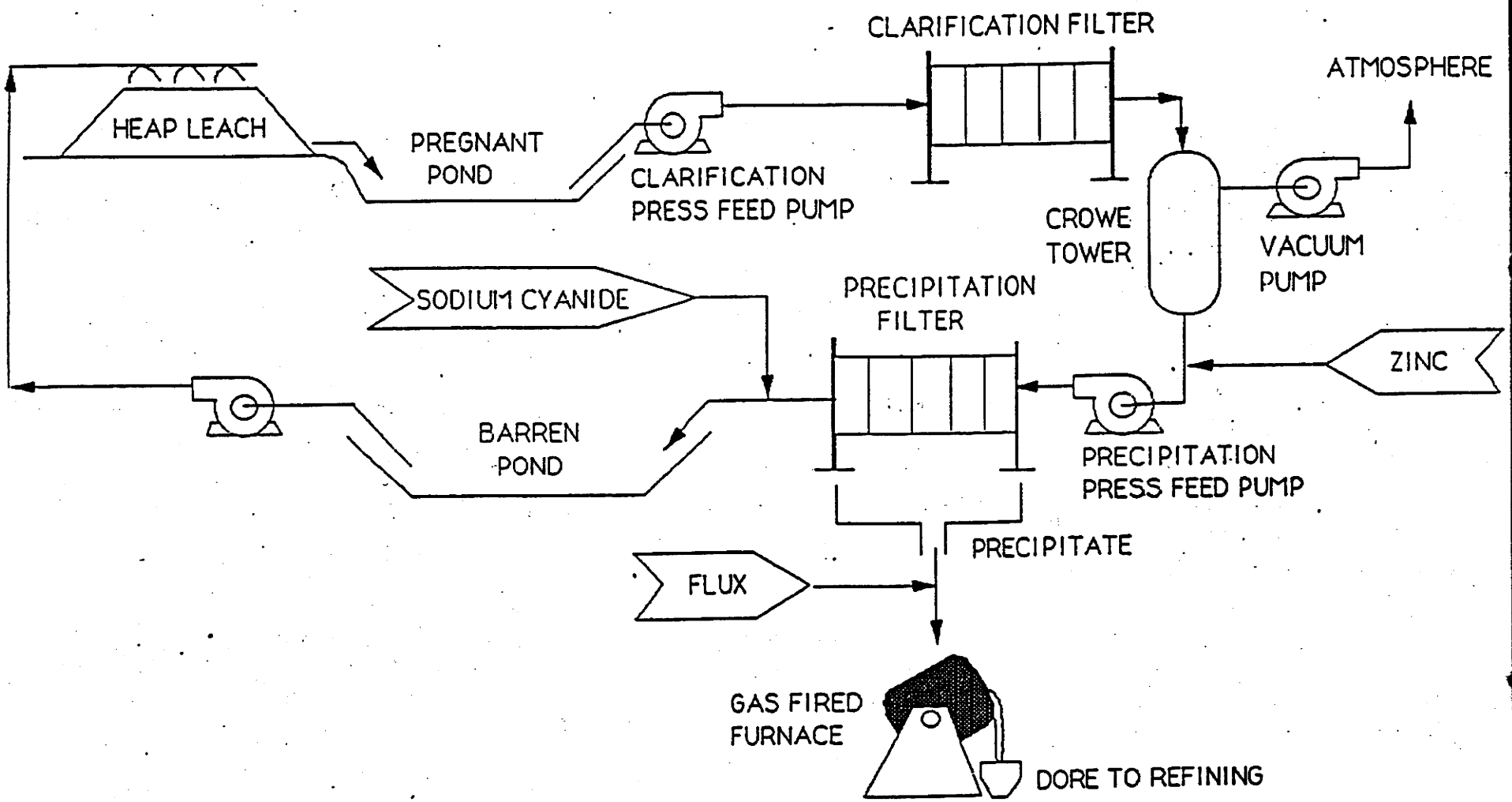
m/023/007



SILVER CITY JOINT VENTURE
HEAP LEACH OPERATION
SCHEMATIC FLOWSHEET

(1) $2Au + 4CN^- + O_2 + H_2O = 2Au(CN)^{2-} + H_2O_2 + 2OH^-$

(2) $2Au(CN)^{2-} + Zn = 2Au = Zn(CN)_4^{2-}$