**Cost per Foot**

Case : Determine the drilling cost (Cr), dollars per foot using the

following data :

Bit cost (B) = $2500  
Rig cost (CR) = $900/hour  
Rotating time (t) = 65 hours  
Round trip time (T) = 6 hours  
(for depth — 10,000 R)

Footage per bit (F) = 1300 ft