

5 cm

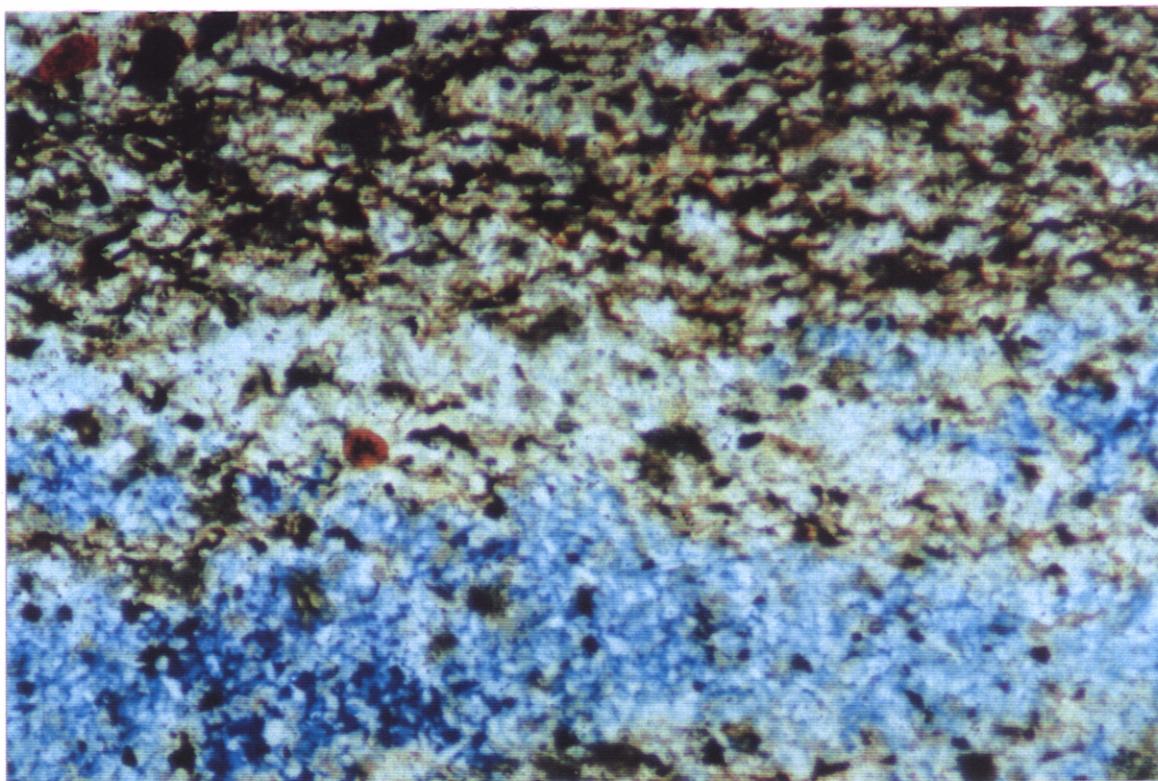


Figure 2.
Where matrix of dark brown clays and opaque stringers are abundant there is limited porosity (blue). King #1, Core plug 5, depth 1399.40m. Plane light. Field of view 0.88mm.

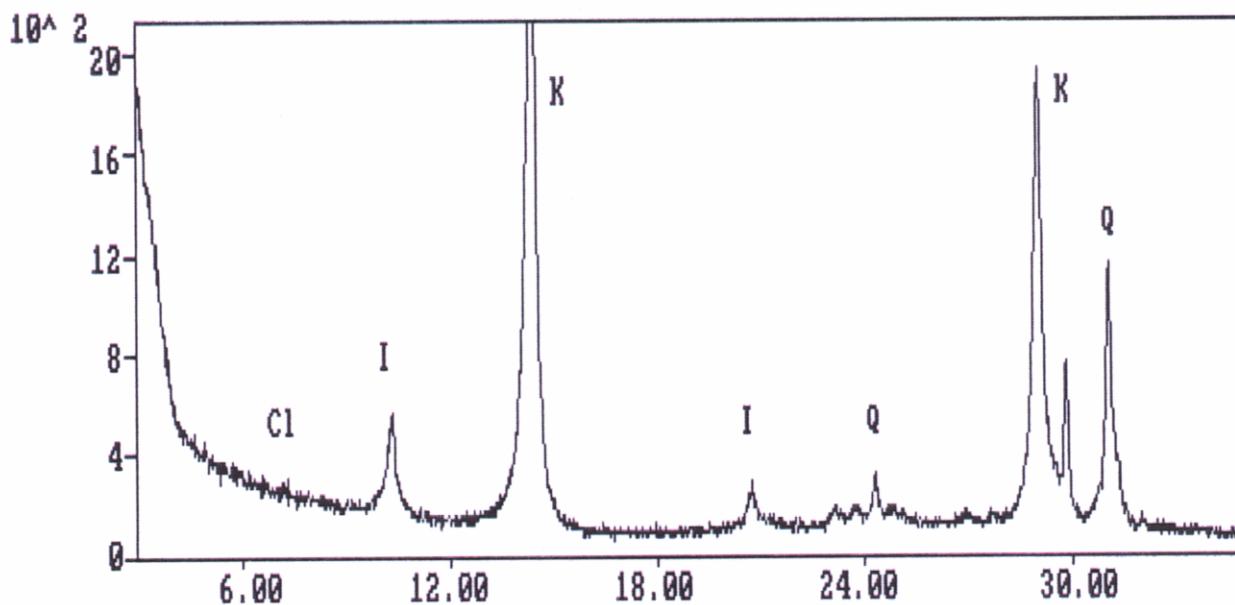


Figure 3.
XRD trace of the clay fraction from King #1, Core plug 5, depth 1399.40m. The vertical axis is in counts of peak intensity and the horizontal axis represents degrees 2θ . Cl=clinochlore IIB, I=illite 2M1, K=kaolinite 1T and Q=quartz.

5 cm