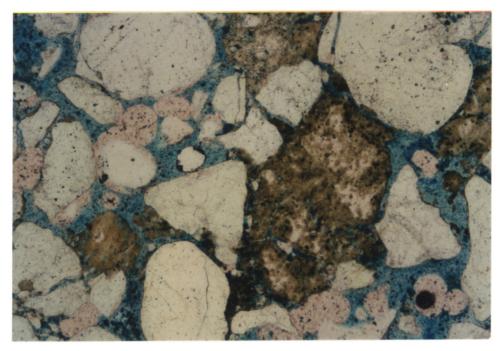


PLATE 5

SAMPLE: Core 29, 542.0m: TSC47279



a. Plane Light

(19)



b. Crossed Nicols

(20)

Detrital quartz grains with a high interstitial porosity. Field includes significant clay which forms greenish-brown patches with finely disseminated siderite crystals best seen as small birefringent grains under crossed nicols.

0.5 mm