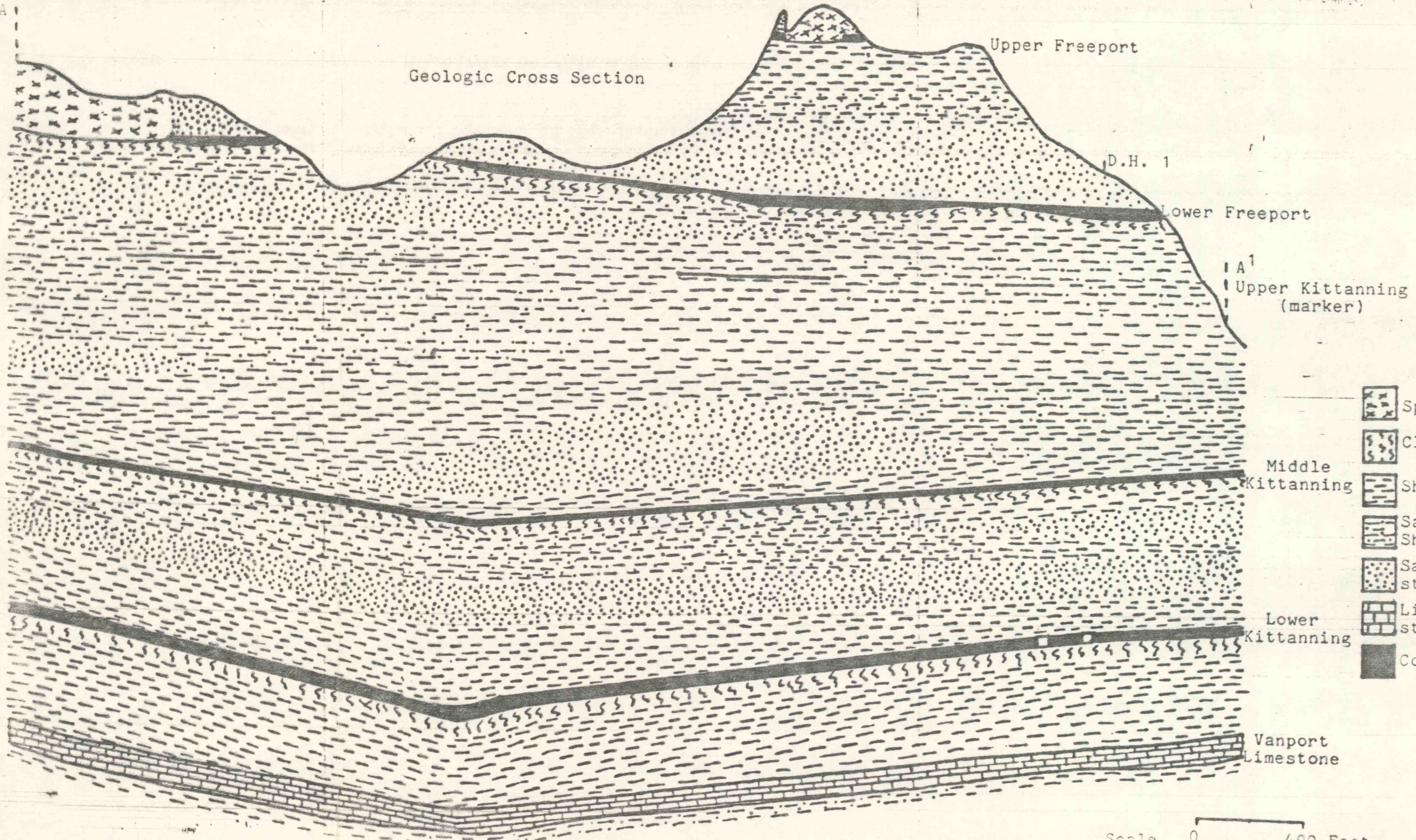


Geologic Cross Section



Upper Freeport

D.H. 1








Lower Freeport

A¹
Upper Kittanning
(marker)

Middle
Kittanning

Lower
Kittanning

Vanport
Limestone

-  Spoil
-  Clay
-  Shale
-  Sandy Shale
-  Sandstone
-  Limestone
-  Coal

Scale 0 400 Feet

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