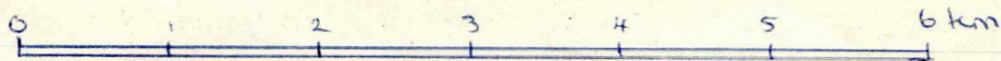




# GEOLOGICAL SKETCH MAP.

## YORK PLAINS COALFIELD.



C.A. BACON.

Geology

- Geological Atlas <sup>1976</sup>, 1:50,000 Series, Oatlands

- Nye, P.B. 1921. Underground Water Resources of the Midlands. Undergr. wat. supply. Rep.

Tasm. 1.

CONTOUR INTERVAL 20m.

### LEGEND.

#### QUATERNARY



Sands and gravels.

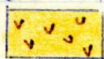


Talus of predominantly basalt.



" " " dolerite

#### TERTIARY



Basalt.

#### JURASSIC



Dolerite.

#### TRIASSIC



Undifferentiated sandstone + mudstone.



lithic arkose with volcanic grains, interbedded with minor mudstone and coal measures.



Feldspathic and quartzose sandstone with interbedded mudstone and siltstone, with occasional carbonaceous siltstone.



Geological boundary - position approximate.



Fault.



Country rock metamorphosed by dolerite.