

- Legend**
- | | |
|-----------------------|------------------|
| Quaternary | Alluvium |
| Tertiary | Basalt |
| | Clay |
| | Gravel and sand |
| Permian | Coal Measures |
| | Coal |
| Early Cambrian | Metamorphic rock |
| | Pit floor |
| | Fault |

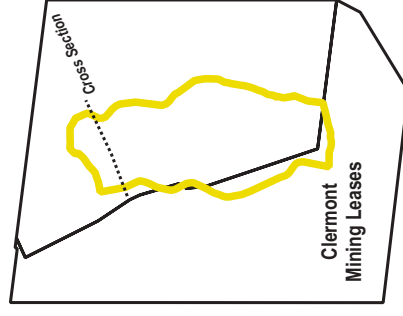
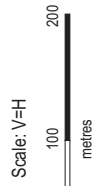


Figure 4-10
Schematic of Aquifers Beneath Clermont Mining Leases