

Gold potential of the Roraima Supergroup in Guyana

by

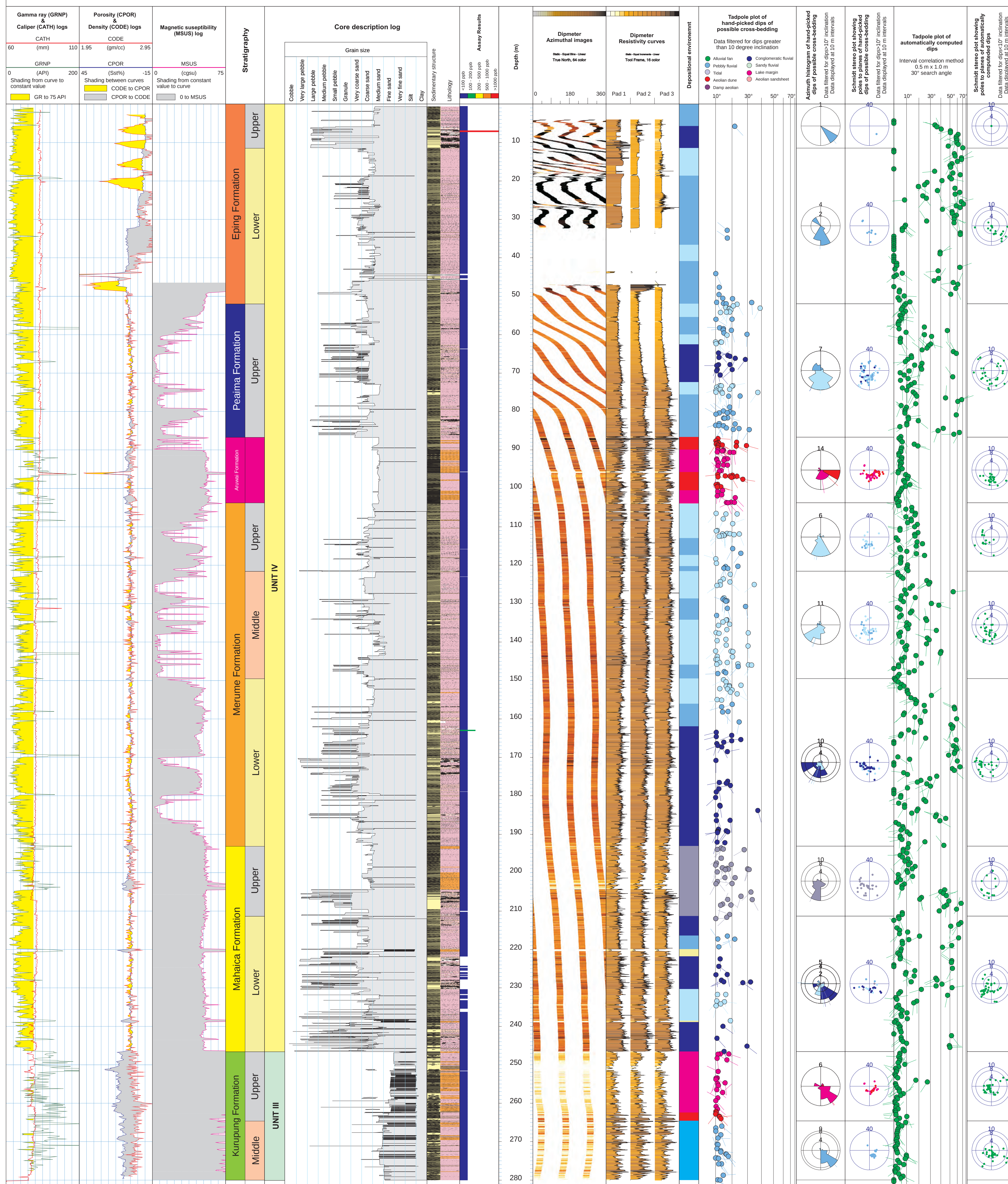
Hartwig E. Frimmel, Wyatt E.L. Minter†, Anton P. le Roex†, Jason Kirk

Mineralium Deposita

Online supplementary material Appendices A11 – A20

Sedimentological Summary

Scale 1:500





Goldstone Resources Ltd

Enclosure

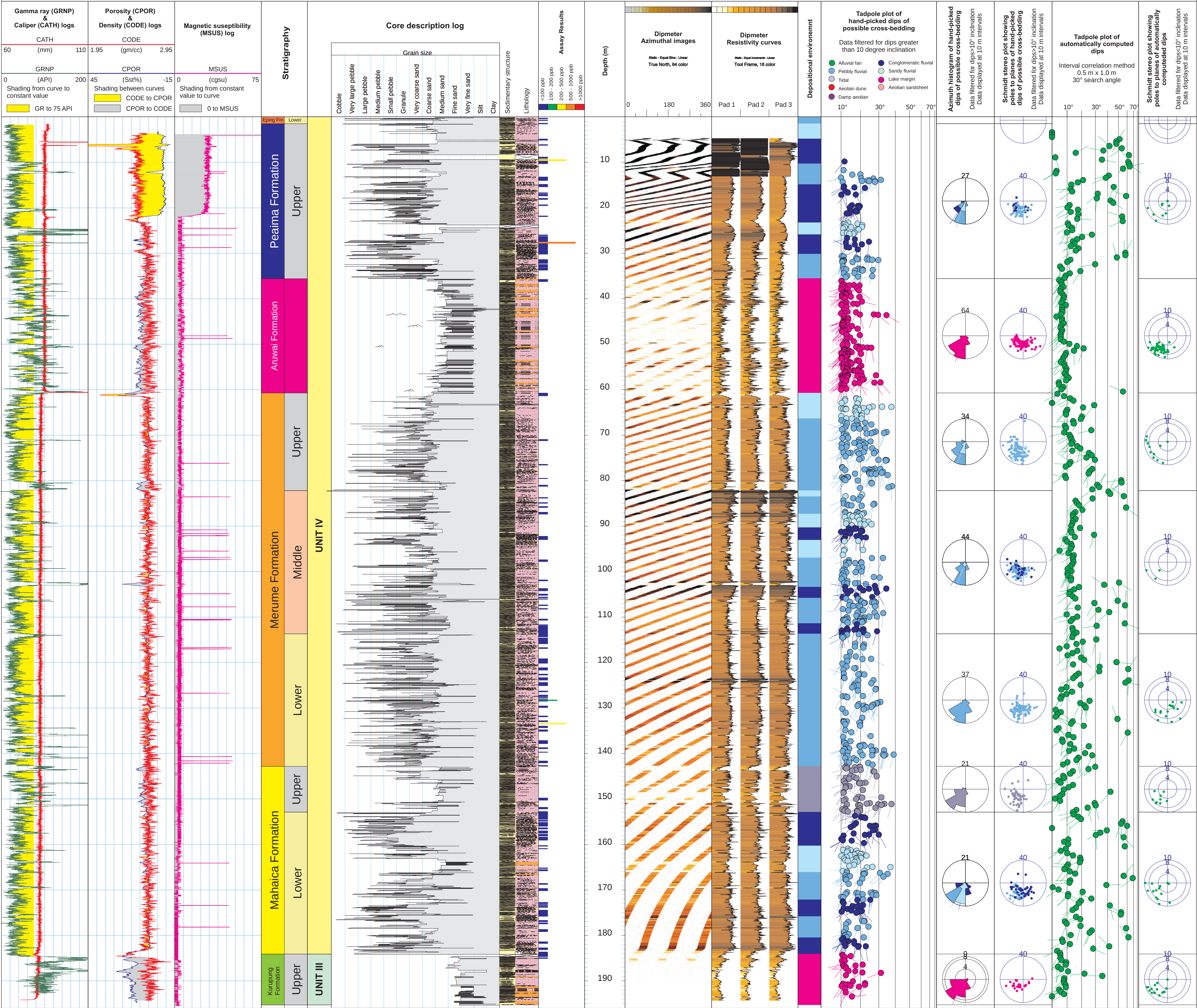
Guyana
Roraima Group
Borehole 33NE3

Sedimentological Summary

Scale 1:500

Depositional Environment

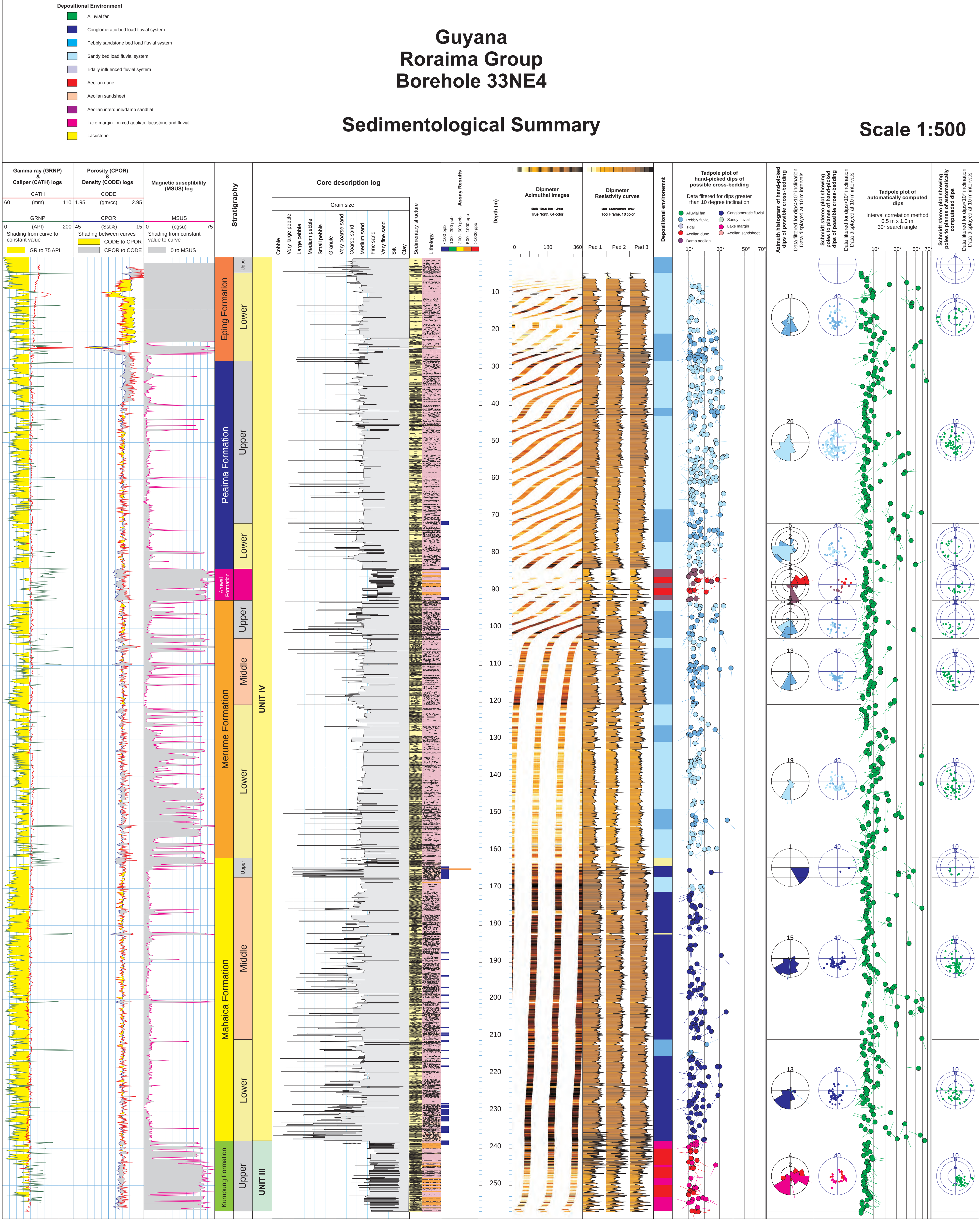
- Alluvial fan
- Conglomeratic bed load fluvial system
- Pebbly sandstone bed load fluvial system
- Sandy bed load fluvial system
- Tidally influenced fluvial system
- Aeolian dune
- Aeolian sandsheet
- Aeolian interdune/damp sandflat
- Lake margin - mixed aeolian, lacustrine and fluvial
- Lacustrine



**Guyana
Roraima Group
Borehole 33NE4**

Sedimentological Summary

Scale 1:500

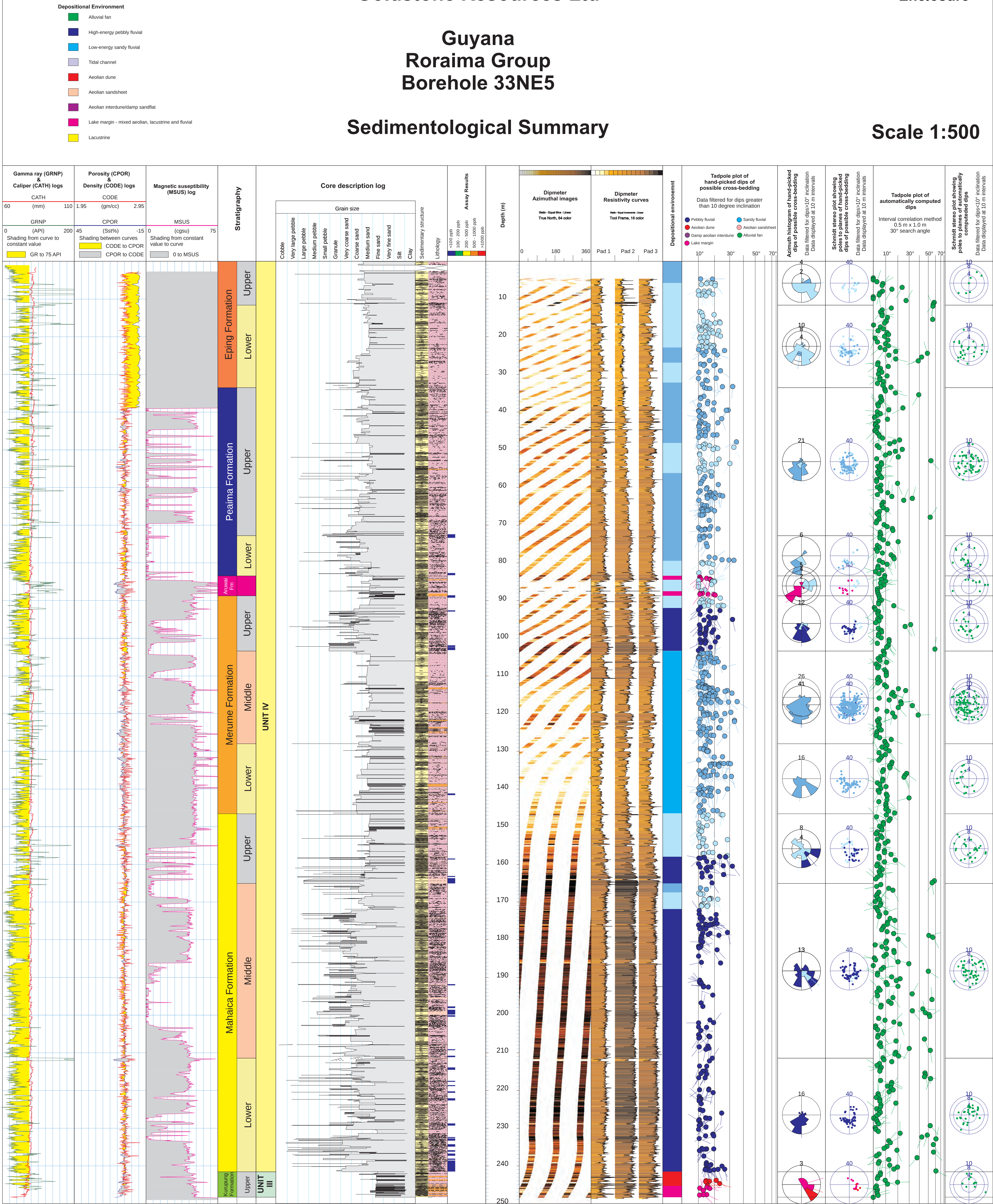




Enclosure

Scale 1:500

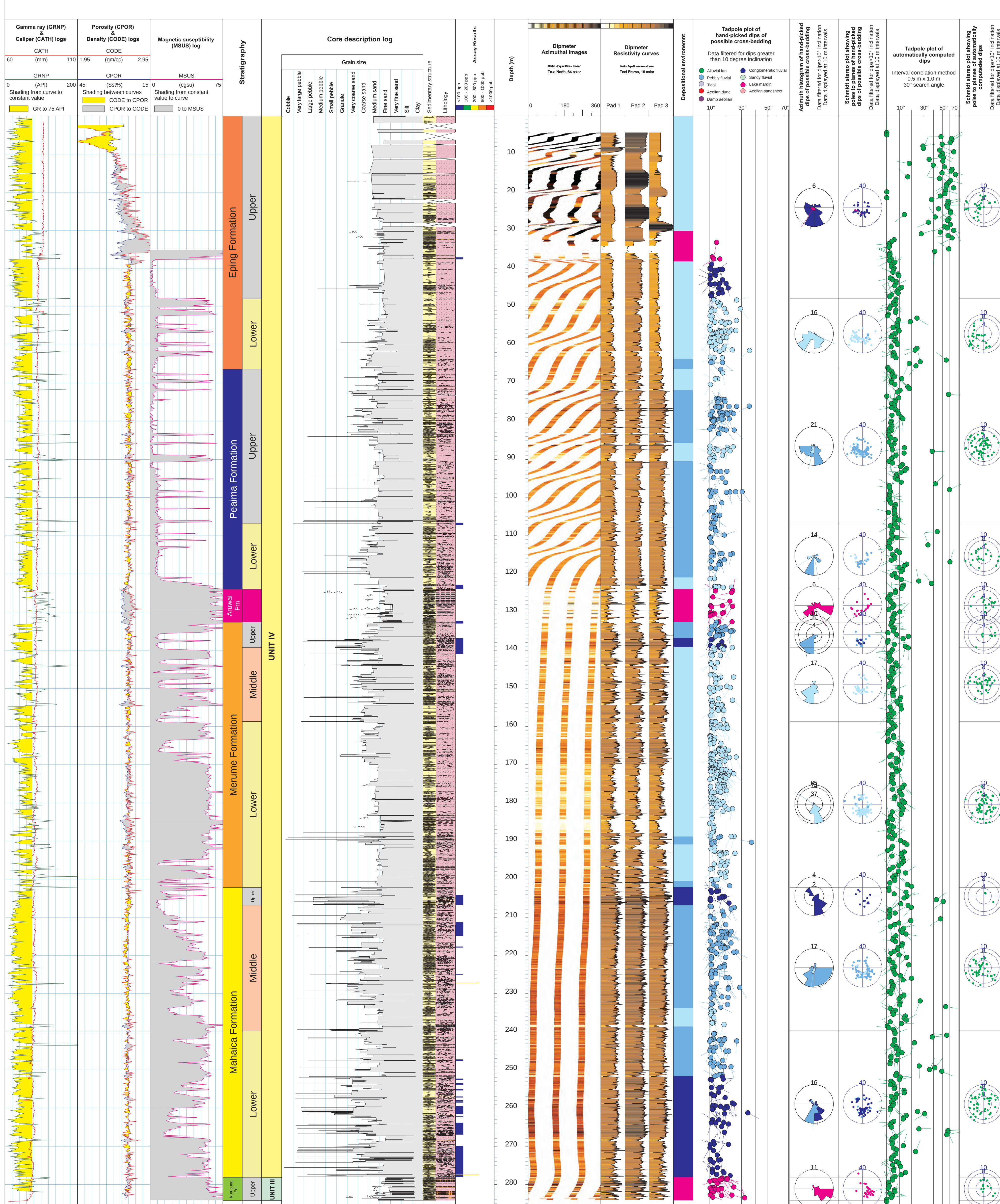
Sedimentological Summary



**Guyana
Roraima Group
Borehole 33NE6**

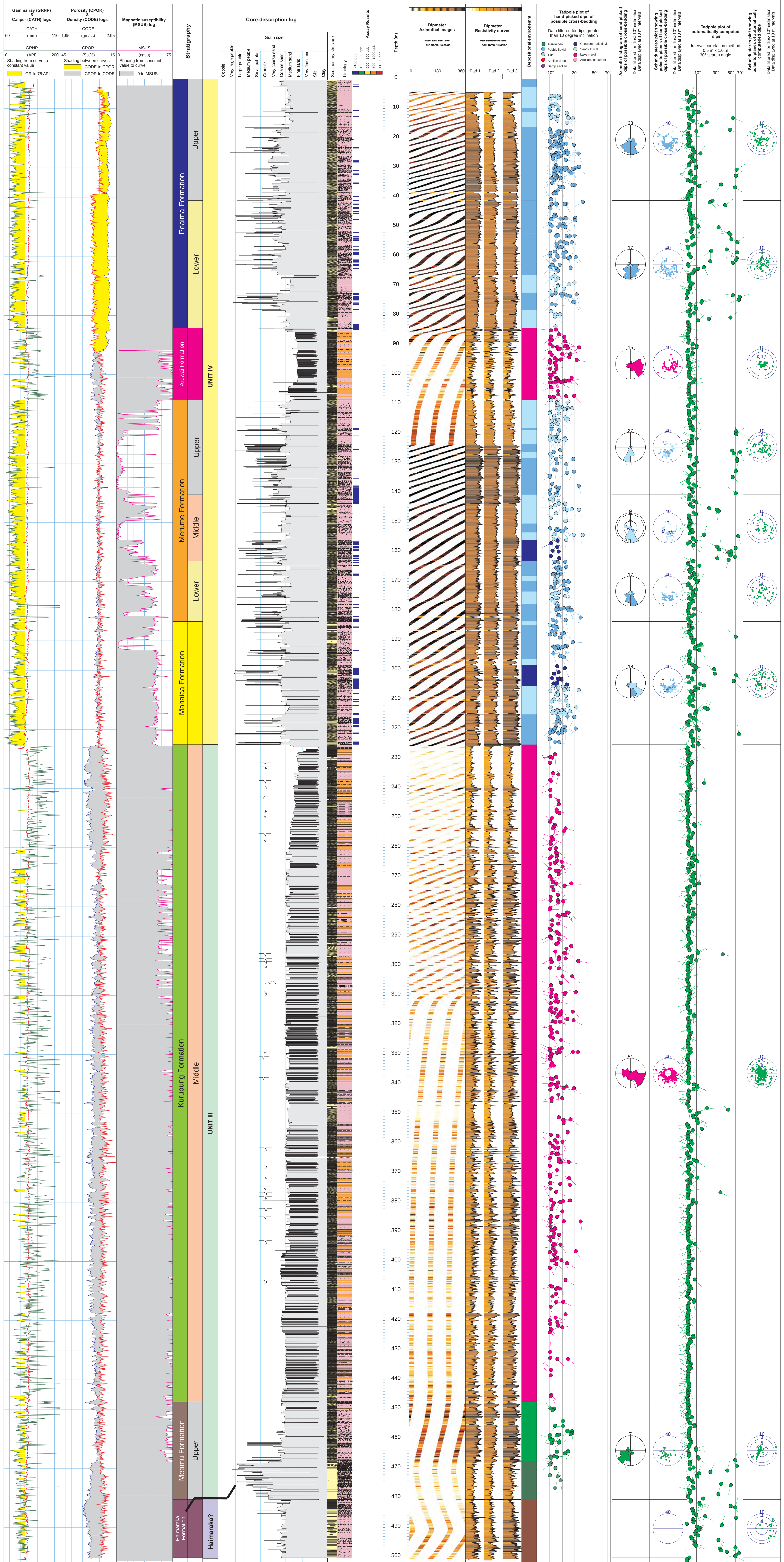
Sedimentological Summary

Scale 1:500



Sedimentological Summary

Scale 1:500



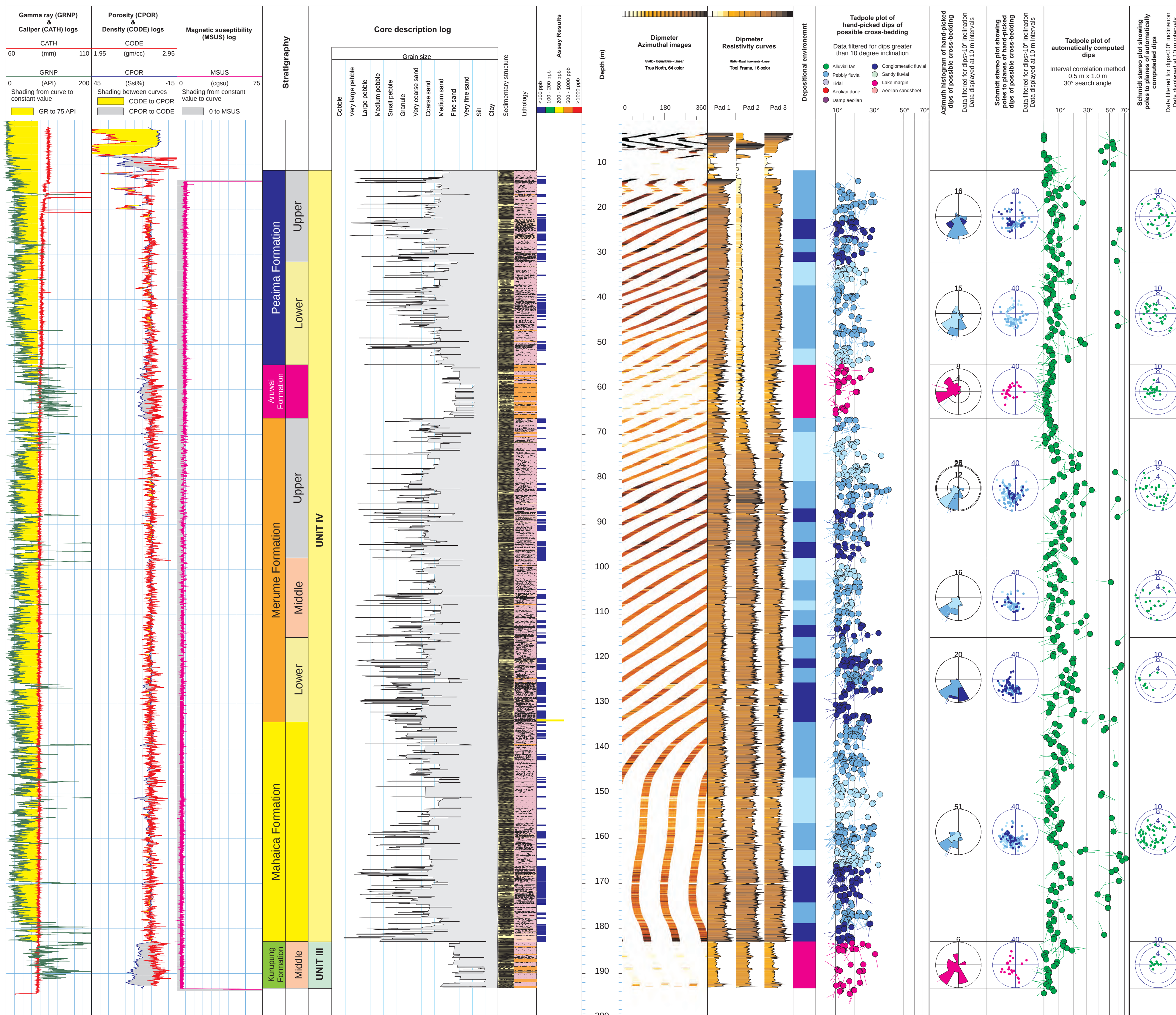


Goldstone Resources Ltd

**Guyana
Roraima Group
Borehole 33NE11**

Sedimentological Summary

Scale 1:500

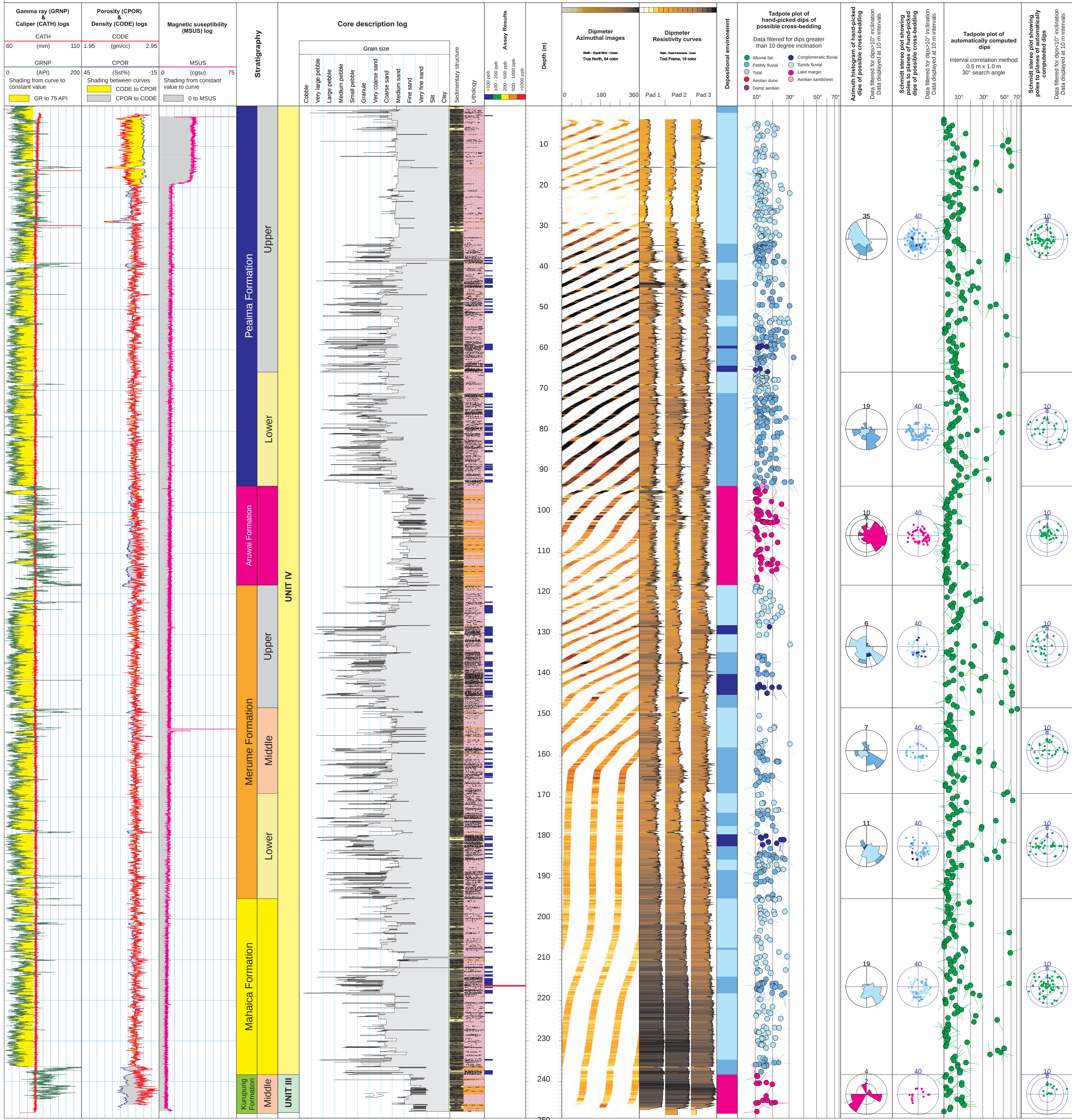




Goldstone Resources Ltd

Sedimentological Summary

Scale 1:500

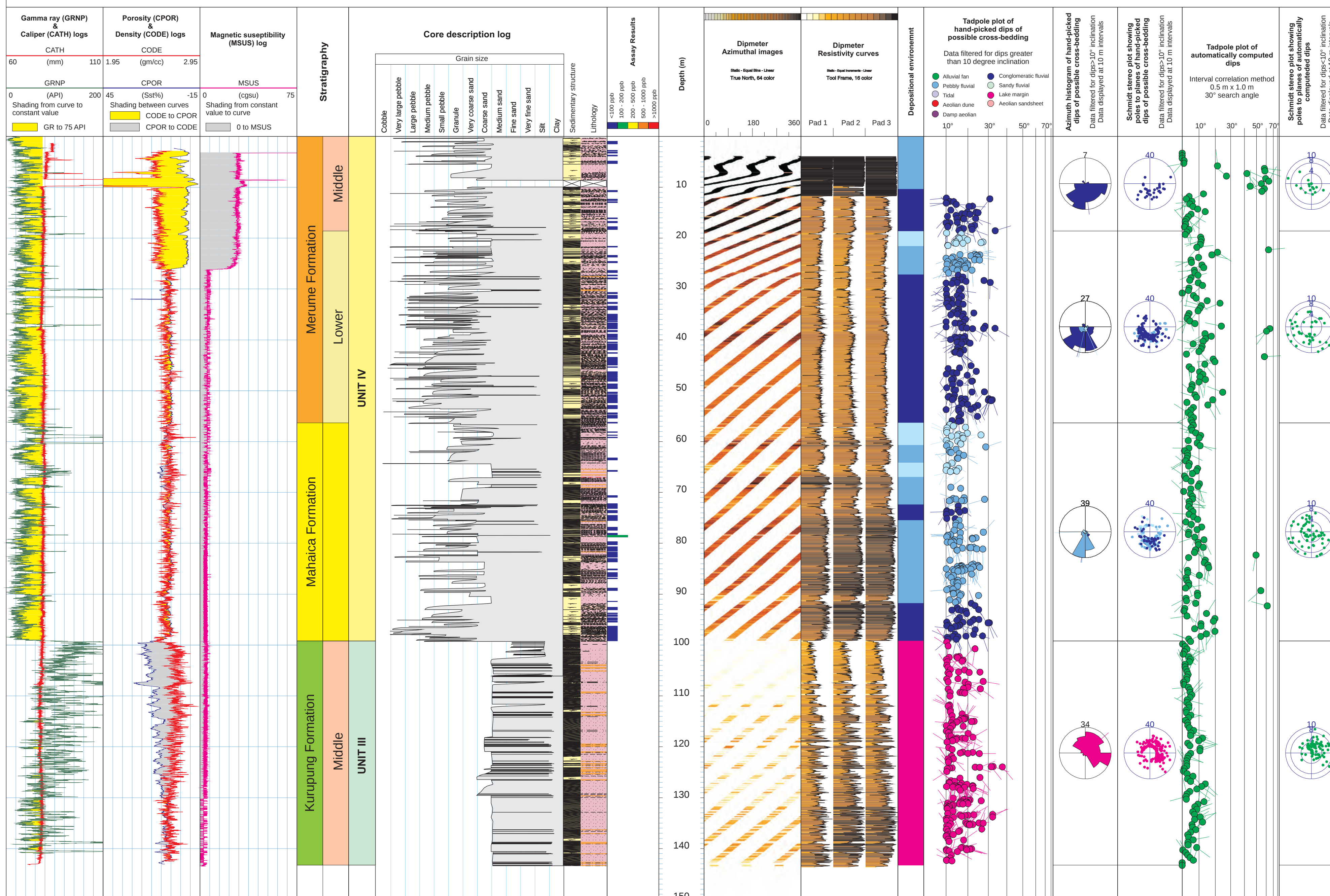




Goldstone Resources Ltd

Sedimentological Summary

Scale 1:500





Enclosure

Goldstone Resources Ltd

**Guyana
Roraima Group
Borehole 33SE2**

Sedimentological Summary

Scale 1:500



- | | |
|---|---|
|  | Alluvial fan - conglomeratic |
|  | Alluvial fan - sandy |
|  | Conglomeratic bed load fluvial system |
|  | Pebbly sandstone bed load fluvial system |
|  | Sandy bed load fluvial system |
|  | Tidally influenced fluvial system |
|  | Aeolian dune |
|  | Aeolian sandsheet |
|  | Aeolian interdune/damp sandflat |
|  | Lake margin - mixed aeolian, lacustrine and fluvial |
|  | Lacustrine |

