

Borehole Information

Borehole Number:

105/25/K003/1A/NDJ

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL31/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.704628 , 27.882882

Location: Lerala

Start Drill: N/A

End Drill: N/A

Borehole Type: Exploration

Drilling Method: Core

Sample Type: Core

Depth of Surface Casing: N/A

Azimuth: Degrees

Hole Inclination: N/A

Collar Elevation: N/A

Borehole Water Strike: N/A

End of Hole (Depth): N/A

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	3	Topsoil cover.
2.	3	10	Clay rich weathered quartzo feldspathic basement, with minor granite gneiss fragments - weathered kimberlite.
3.	10	23	Blue clay rich weathered zone with fragments of qtzofeldspathic basement, Amphiboliteibolitic, pink basement, granite gneiss.
4.	23	31	Blue chips of kimberlite recovered with macrocrystic texture visible.
5.	33	33	Kimberlite with + 60% xenoliths consisting of mainly angular granite gneiss, Amphiboliteibolite, feldspathic basement.
6.	33	34	Kimberlite blue, fresh & macrocrystic.

NB: For any enquiries, application, acquisition or verifications related to Water Boreholes, kindly contact the Department of Water and Sanitation for assistance.

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