

Borehole Information

Borehole Number:

105/25/K003/1A/NDB

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL31/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.70467 , 27.884321

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	1	Topsoil
2.	1	3	Mixture of Topsoil, Silcretes & basement fragments.
3.	3	13	Small dark blue, featureless fragments of kimberlite. Large portion of pink felsic basement intercalated with grey siliceous crystalline basement.
4.	13	18	TKB
5.	18	32	Rare kimberlite fragments show rounded dark brown micas (phlogopites).
6.	32	44	Kimberlite, blue, featureless. Minor portion of chips. Occasional chips contain phlogopite micas. Majority of chips of pink felsic basement intercalated with grey crystalline siliceous material.
7.	44	50	TKB
8.	50	75	Kimberlite featureless, consists of minor portion of chips. Majority of chips consists of pink basement intercalated with grey crystalline siliceous material.
9.	75	80	TKB
10.	80	97	Kimberlite featureless & makes up minor portion of chips. Major portion consists of pink basement intercalated with grey crystalline siliceous material.
11.	97	110	TKB

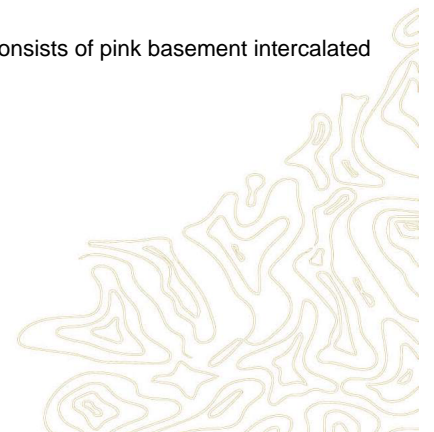
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Page Number: 1 | **Date/Time Stamp:** Sun, 22 Dec 24 11:26:21 +0200





Borehole Information

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

