

Borehole Information

Borehole Number:

105/25/K003/1A/NDH

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL31/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.705261 , 27.881907

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	Brown Topsoil.
2.	1	3	Calcretised & silicified Sand - much granular qtz in silicified matrix.
3.	3	10	Highly weathered, strongly foliated chloritized mica feldspar Schist. Predominantly Clays greenish colour.
4.	10	25	Moderately fresh biotite - Amphiboliteibolite Schist as above.
5.	25	32	Fine grained, dark grey - chews to fine Clays. Core at 31-34m shows k-fspar banding dripping 40 degrees. Foliation present, but not as evident as selust above. Pervasively speckled with 0.5-1.0mm k-feldspar. Chlorite Schist.
6.	32	34	Chlorite Schist.

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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