

## 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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