

## Borehole Information

**Borehole Number:**

**105/12/X004/H1**

**Prospecting Company:** De Beers Holdings Botswana

**Prospecting License No.:** PL51/88

**Coordinates Type:** WGS 84

**Coordinates Format:** Decimal Degrees

**Coordinates:** -20.67268 , 24.47358

**Location:** Tsoe

**Start Drill:** 1900-01-02

**End Drill:** 1900-01-02

**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):** 142 Metres

**Log Formation:**

No.	From (m)	To (m)	Log Formation
1.	0	2	Residual Topsoil-Sand and gastropod fragments.
2.	2	10	Lake sediments-Sandy and nodular calcrete.
3.	10	24	Very coarse mature quartz arenite bioclusts, with siltstone.
4.	24	31	As above with green pan clay.
5.	31	37	Siltstone, green pan clay.
6.	37	43	Siltstone, obsidian like Silcrete breccia.
7.	43	51	Quartz arenite, calcrete, Silcrete breccia.
8.	51	100	Pan deposits, cryptocrystalline Silcrete, Silcreted calcrete, green pan clay, q quartz arenite.
9.	100	123	Fine lacustrine Sands.
10.	123	124	Granite-gneiss basement.
11.	124	142	Melanocratic silicified intrusive.

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

**Physical Address:** Plot 11566, Khama 1 Avenue, Lobatse, Botswana

**Postal Address:** Private Bag 0014, Lobatse, Botswana

**Telephone:** +267 533 0327 / +267 533 0428 **Fax:** +267 533 4295

**Email:** info@bgi.org.bw **Website:** www.bgi.org.bw

**Page Number:** 1 | **Date/Time Stamp:** Sun, 22 Dec 24 11:29:41 +0200

