

## Borehole Information

**Borehole Number:**

**105/21/X039/H1**

**Prospecting Company:** De Beers Holdings Botswana

**Prospecting License No.:** PL78/88

**Coordinates Type:** WGS 84

**Coordinates Format:** Decimal Degrees

**Coordinates:** -22.62603 , 21.556765

**Location:** Ghanzi

**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	U Kalahari - Loose unconsolidated aeolian Sands.
2.	3	24	U Kalahari - Buff - brown coloured massive and pervasively calcreted Silcrete /fine grained Sandstone.
3.	24	41	L Kalahari - Buff - white extremely calcretised fine to medium grained submature Sandstone with silcretization in places becoming more pervasive below 30m depth.
4.	41	43	L Kalahari - Mauve brown calcreted probable playa Silcrete.
5.	43	54	TKB - Greenish white highly Silcreted fine to medium grained and altered probable TKB becoming darker grey and more micaceous below 46m depth.
6.	54	60	TKB - Extremely altered and fine grained buff white/reddish epiclastic kimberlitic Sandstone/quartzite.

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

