

## Borehole Information

**Borehole Number:**  
**105/24/X036**

**Prospecting Company:** De Beers Holdings Botswana  
**Prospecting License No.:** PL109/88  
**Coordinates Type:** WGS 84  
**Coordinates Format:** Decimal Degrees  
**Coordinates:** -22.577772 , 26.817691  
**Location:** Moralane

**Start Drill:** 1900-01-02  
**End Drill:** N/A  
**Borehole Type:** Exploration  
**Drilling Method:** Percussion & Core  
**Sample Type:** Core & Chips  
**Depth of Surface Casing:** N/A  
**Azimuth:** Degrees  
**Hole Inclination:** -90 Degrees  
**Collar Elevation:** 980 Metres  
**Borehole Water Strike:** N/A  
**End of Hole (Depth):** 100 Metres

### Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	2	Iron rich Topsoil profile
2.	2	28	Poorly sorted carbonate Sandstone
3.	28	37	Dark grey to black fine grained carbonaceous mudstone
4.	37	43	Impure quartz arenite, carbonaceous mud matrix
5.	43	51	Coarse grained quartz, feldspar, mica arenite
6.	51	100	Basalt, fine-grained, vesicular, chilled margin 51 to 56m, becomes increasingly coarse-grained with depth. E.O.H

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

