

## Borehole Information

**Borehole Number:**  
**105/24/X017**

**Prospecting Company:** De Beers Holdings Botswana  
**Prospecting License No.:** PL109/88  
**Coordinates Type:** WGS 84  
**Coordinates Format:** Decimal Degrees  
**Coordinates:** -22.754759 , 26.404679  
**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:** 1233 Metres  
**Borehole Water Strike:** N/A  
**End of Hole (Depth):** 84 Metres

### Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	2	Iron stained quartz.
2.	2	7	Impure quartzite.
3.	7	28	Fine-grained, grey mudstone, clay-rich in places, contains fragments of decomposing felsic igneous rocks.
4.	28	45	Ggranite/microgranite, weathered, containing quartz phenocrysts in clay matrix with decomposed feldspars. Becoming fresh granite with depth containing abundant biotite and pyroxenes.
5.	45	84	Fresh red microgranite, biotite and sulphide-rich in places. 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.

