

## Borehole Information

**Borehole Number:**

**105/17/X272/H5**

**Prospecting Company:** De Beers Holdings Botswana

**Prospecting License No.:** PL46/96

**Coordinates Type:** WGS 84

**Coordinates Format:** Decimal Degrees

**Coordinates:** -21.413158 , 25.623183

**Location:** Letlhakane

**Start Drill:** 1998-11-19

**End Drill:** 1998-12-07

**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:** 993 Metres

**Borehole Water Strike:** 27 Metres

**End of Hole (Depth):** 59 Metres

**Log Formation:**

| No. | From<br>(m) | To<br>(m) | Log Formation   |
|-----|-------------|-----------|---|
| 1.  | 0           | 1         | Cream white, unconsolidated Sand.   |
| 2.  | 1           | 7         | Pinkish white, silcretised calcrete.  |
| 3.  | 7           | 18        | Pinkish white, indurated, silcretised and calcretised, poorly sorted, fine to coarse Sandstone. |
| 4.  | 18          | 20        | Creamish yellow, fairly sorted, fine to medium Sandstone.                                       |
| 5.  | 20          | 28        | Pinkish brown, weathered basalt.  |
| 6.  | 28          | 59        | Creamish orange, unconsolidated, well sorted, fine grained Sandstone (Ntane Sandstone).         |

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

