

## Borehole Information

**Borehole Number:**

**105/17/X918/H01**

**Prospecting Company:** De Beers Holdings Botswana

**Prospecting License No.:** PL107/96

**Coordinates Type:** WGS 84

**Coordinates Format:** Decimal Degrees

**Coordinates:** -21.361784 , 25.142198

**Location:** Orapa

**Start Drill:** 2005-03-17

**End Drill:** 2005-03-18

**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:** 976 Metres

**Borehole Water Strike:** N/A

**End of Hole (Depth):** 50 Metres

**Log Formation:**

| No. | From (m) | To (m) | Log Formation   |
|-----|----------|--------|---|
| 1.  | 0        | 5      | Very light grey creamish calcrete.                      |
| 2.  | 5        | 6      | Dark reddish brown weathered Silcrete.                  |
| 3.  | 6        | 8      | Light reddish olive weathered mudstone.                 |
| 4.  | 8        | 11     | Light red weathered mudstone.                           |
| 5.  | 11       | 18     | Light yellowish pale fine grained weathered Sandstone.  |
| 6.  | 18       | 22     | Pale yellow very fine grained weathered Sandstone.      |
| 7.  | 22       | 24     | Yellowish green fine grained Sandstone.                 |
| 8.  | 24       | 25     | Pale pink fine grained weathered Sandstone.             |
| 9.  | 25       | 29     | Very light yellow fine grained weathered Sandstone.     |
| 10. | 29       | 33     | Light red weathered mudstone.                           |
| 11. | 33       | 34     | Pale yellow weathered mudstone.                         |
| 12. | 34       | 35     | Light yellowish weathered Sandstone.                    |
| 13. | 35       | 42     | Dark yellowish orange fine grained weathered Sandstone. |
| 14. | 42       | 46     | Fine grained yellowish brown weathered red Sandstone.   |
| 15. | 46       | 47     | Dark brown fine grained weathered mudstone.             |

**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 11:00:36 +0200





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|-----|----|----|--|
| 16. | 47 | 48 | Dark yellowish orange weathered Sandstone.     |
| 17. | 48 | 50 | Greyish pink weathered Sandstone fine grained. |
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**NB:** For any enquiries, application, acquisition or verifications related to Water Boreholes, kindly contact the Department of Water and Sanitation for assistance.

