

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

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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.

