

Borehole Information

Borehole Number:

105/17/X240/H1

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL107/96

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -21.7043 , 24.885296

Location: Orapa

Start Drill: 2002-11-28

End Drill: 2002-11-29

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: 1000 Metres

Borehole Water Strike: N/A

End of Hole (Depth): 139 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	3	Brown fine Topsoil
2.	3	25	Cream fine Sand
3.	25	26	White calcrete and minor dark grey Silcrete
4.	26	31	Cream fine Sand and minor calcrete
5.	31	34	Dark grey Silcrete and white fine grained
6.	34	40	White fine grained Sandstone
7.	40	53	Pinkish brown fine grained Sandstone
8.	53	65	purple brown fine grained Sandstone
9.	65	72	Redish brown fine grained Sandstone
10.	72	79	Brown fine grained Sandstone and minor cream mudstone
11.	79	85	Brown fine grained Sandstone and minor pink mudstone
12.	85	90	Brown Sandstone and cream mudstone
13.	90	96	Red mudstone
14.	96	99	Grey mudstone
15.	99	101	Red 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:** Wed, 22 Jan 25 18:56:09 +0200





Borehole Information

16.	101	119	Brown Shale
17.	119	123	Grey Shale
18.	123	129	Brown Shale
19.	129	139	Brownish grey Shale

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

