

Borehole Information

Borehole Number:

105/17/X548/H01

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL57/98

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -21.218804 , 24.386978

Location: Kedia

Start Drill: 2004-09-09

End Drill: 2004-09-10

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: 915 Metres

Borehole Water Strike: N/A

End of Hole (Depth): 155 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	16	Cream-white, calcrete.
2.	16	48	Cream-white, light-grey- pale-cream, silcretised, calcretised pan sediments, with occasional shells.
3.	48	56	Clay rich/ muddy horizon with chips of a weathered basalt???
4.	56	62	Reddish-brown-light-grey, siltstone / very fine grained Sandstone.
5.	62	91	Reddish-brown, weathered, silty mudstone = (Basalt ???).
6.	91	95	Light-grey, medium grained, micaceous Sandstone. Reddish-brown, clay rich, weathered rock.
7.	95	109	Light-grey, predominantly medium grained Sandstone, with occasional coarser (thin horizons) & the Sandstone is also loosely consolidated.
8.	109	112	Light-grey-grey, medium grained Sandstone.
9.	112	125	Light-grey, medium grained, loosely consolidated Sandstone.
10.	125	155	Dark-grey, fine-medium grained, igneous rock. This rock has occasional coarse crystalline horizons, Gabbro/ Basalt (?)

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

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, 08 Sep 24 02:23:12 +0200

