

Borehole Information

Borehole Number:

105/17/X557/H01

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL57/98

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -21.187974 , 24.365601

Location: Kedia

Start Drill: 2004-08-16

End Drill: 2004-08-19

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: 921 Metres

Borehole Water Strike: 48 Metres

End of Hole (Depth): 149 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	22	Brown fine grained Sand.
2.	22	31	Light-brown, fine grained unconsolidated Sands.
3.	31	46	Light-brown- pale green, fine-medium grained unconsolidated Sands.
4.	46	62	Calcretised Silcrete (major), cream-white in colour. Cream white, fine grained, calcretised Silcrete.
5.	62	65	Grey, silty Clays.
6.	65	72	Light-grey, medium-coarse grained Sand.
7.	72	79	Light-grey- dark-grey, (fine grained) siltstone.
8.	79	90	Reddish-brown-dark-grey, fine grained massive rock (weathered???)
9.	90	100	Reddish-brown, light-grey, fine grained, moderately sorted Sandstone.
10.	100	120	Light-grey- reddish-brown, micaceous metamorphosed ??? Very fine grained Sandstone/ coarse grained siltstone.
11.	120	124	Reddish-brown, (very fine grained) siltstone.
12.	124	130	Reddish-brown, medium grained/ fine grained Sandstone.
13.	130	135	Dark-grey, fine- medium grained mafic and magnetic igneous rock.
14.	135	149	Dark-grey, crystalline, mafic and magnetic igneous rock ??? E.O.H 149m.

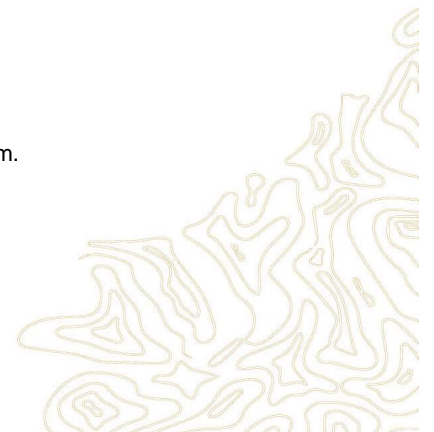
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Borehole Information

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

