

Borehole Information

Borehole Number:

105/21/X044/H5

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL78/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.632641 , 21.419909

Location: Ghanzi

Start Drill: N/A

End Drill: N/A

Borehole Type: Exploration

Drilling Method: Core

Sample Type: Core

Depth of Surface Casing: N/A

Azimuth: Degrees

Hole Inclination: N/A

Collar Elevation: N/A

Borehole Water Strike: N/A

End of Hole (Depth): N/A

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	27	Kalahari Sand cover down to 27m no chip recovery.
2.	27	30	Cream white immature silicified Sandstone.
3.	30	44	Calcified Sandstone, poor recovery.
4.	44	60	Equal proportions of calcified and silicified kalahari group Sandstone
5.	60	73	Cream white immature silicified and calcified Sandstone.
6.	73	98	Coarse grained silicified and calcified Sandstone.
7.	98	107	Micaceous medium grained Sandstone, light yellowish and rich less silicified or calcified.
8.	107	112	Chips of yellowish or purple grain supported mica rich mature Sandstone.
9.	112	119	Highly altered yellowish kimberlite occurring with mainly purple micaceous epiclastic Sandstone. 12mm flakes of yellow mica clearly noticeable.
10.	119	125	Pinkish or light purple mature Sandstone.
11.	125	143	Micaceous mature Sandstone dark purple.

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

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