

## Borehole Information

**Borehole Number:**

**105/21/X043/H5**

**Prospecting Company:** De Beers Holdings Botswana

**Prospecting License No.:** PL78/88

**Coordinates Type:** WGS 84

**Coordinates Format:** Decimal Degrees

**Coordinates:** -22.605476 , 21.736431

**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	3	Kalahari Sand. No recovery of chips.
2.	3	13	Very poor recovery of mainly cream white and pink poorly sorted calcretised kalahari group Sandstones 1% grey silcretised.
3.	13	37	Calcretised immature poorly sorted Sandstones notably occurring with +_ 5mm single grains of milky quartz.
4.	37	55	Grey lustrous chips of matrix support poorly sorted silcretised kalahari Sandstone.
5.	55	60	Calcretised Sandstone.
6.	60	65	Silcretised Sandstone.
7.	65	72	Dull pink or purple microcrystalline diorite occurring with grey silcretised Sandstone.
8.	72	76	Micaceous cream white immature matrix supported Sandstone, silcretised.
9.	76	79	Light grey mature micaceous Sandstone.
10.	79	91	Orange yellow siltstone horizon.
11.	91	105	Light grey mature Sandstone.
12.	105	110	Dark brown mudstone.
13.	110	124	Light pink mature Sandstone.
14.	124	150	Dull pink to light grey mature Karoo Sandstone.

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## Borehole Information

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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.

