

PERCUSSION BOREHOLE LOG : MX07 - BH5

Prospecting Licence: 247	Drilling Method: Conventional
Start Date: 17/06/2017	Completion Date: 18/06/2017
Co-ordinate System: UTM 35S, WGS84	Co-ordinates: 0413980 E / 7569500 S
Dip & Azimuth: 60 degrees 270	Final Depth: 130 m
EoH Lithology: Sandstone	Hole diameter @ EoH: 6"
Casing left in hole: 6m	Sampling Method: spade at collar
Contractor: Maquana Exploration	Logged By: Tshireletso A Dira

DEPTH (meters)		LITHOLOGY	STRATIGRAPHY
0	2	Brown well sorted soil mixed with	Recent
2	4	Brown well sorted soil mixed with ferricrete and calcretized sandstone	Kalahari
4	8	Creamwhite well sorted sandstone with ferricrete and silcrete	
8	24	Creamwhite well sorted medium grained sandstone with pink patches	
24	25	Creamwhite sandstone mixed with weathered basalt	Karoo
25	57	Weathered basalt	
57	72	Basalt	
72	74	Weathered basalt mixed with pinkish brown fine grained sandstone	
74	130	Fine grained well sorted pinkish brown sandstone	

Water @ 45m