



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1227 - P / AX - 2022

Date 27.12.2022

Geophysical Borehole Logging Report

Name of the site : Pakadi Chanda, Block – Bankati

District : Basti

Date : 27.12.2022

Depth logged : 142.0 mbgl

Depth drilled : 143.0 mbgl- as reported

Logger used : Robertson make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	20.0---24.0	4.0	Good all
2	28.0---32.0	4.0	
3	36.0---40.0	4.0	
4	46.0---56.0	10.0	
5	60.0---76.0	16.0	
6	80.0---87.0	7.0	
7	96.0---100.0	4.0	
8	110.0---114.0	4.0	
9	120.0---127.0	7.0	
10	130.0---134.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 5 is highly kankar intermixed. Sl. No. 7 is fine sand.

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