



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 315 - B / AX - 2024 Date 15.03.2024

Geophysical Borehole Logging Report

Name of the site : Bagha Deeha, Block – Rudhauri

District : Basti

Date : 15.03.2024

Depth logged : 132.0 mbgl

Depth drilled : 135.0 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	16.0---24.0	8.0	Good all
2	26.0---30.0	4.0	
3	37.0---44.0	7.0	
4	48.0---54.0	6.0	
5	60.0---64.0	4.0	
6	69.0---76.0	7.0	
7	101.0---105.0	4.0	
8	110.0---115.0	5.0	
9	122.0---126.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No. 9 is fine sand.

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad