



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 514 - M / AX - 2023

Date 14.05.2023

Geophysical Borehole Logging Report

Name of the site : Malhwar, Block - Rudhauri

District : Basti

Date : 14.05.2023

Depth logged : 135.0 mbgl

Depth drilled : 136.0 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	22.0—30.0	8.0	Good all
2	40.0—63.0	23.0	
3	69.0—79.0	10.0	
4	111.0—117.0	6.0	
5	129.0—133.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

Verified as per
logs provided.

for Aqua Xplore

Note: Sr NO 2 - 40 - 55 (1 Sm)
58 - 63 (5 Sm)

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.Su
16/05/23