



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 526 - B / AX - 2023

Date 26.05.2023

Geophysical Borehole Logging Report

Name of the site : Bhanpur, Block – Harraiya

District : Basti

Date : 26.05.2023

Depth logged : 135.0 mbgl

Depth drilled : 140.0 mbgl


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	24.0—36.0	12.0	Good all
2	42.0—52.0	10.0	
3	60.0—64.0	4.0	
4	70.0—74.0	4.0	
5	76.0—80.0	4.0	
6	82.0—88.0	6.0	
7	91.0—95.0	4.0	
8	117.0—124.0	7.0	

Note. All zones are intermixed with kankar.

Verified as per logs provided 

To M/S Megha Engineering & Infrastructure Limited, Hyderabad
Note - SrNO₃, 4 and 5 are highly

kankar intermixed.

G. S. S.
27/05/23