

Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 1129 - T / AX - 2022

Date 29.11.2022

Geophysical Borehole Logging Report

Name of the site : Trilokpur Tiwari, Block - Harraiya

District : Basti

Date : 29.11.2022

Depth logged : 138.0 mbgl

Depth drilled : 140.0 mbgl- as reported

Logger used : UPTRON 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—27.0	7.0	Good all
2	33.0—43.0	10.0	
3	46.0—56.0	10.0	
4	62.0—66.0	4.0	
5	68.0—75.0	7.0	
6	80.0—85.0	5.0	
7	102.0—106.0	4.0	
8	118.0—125.0	7.0	
9	127.0—137.0	10.0	

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

Verified as per
logs provided.
Note - S_N 8 (6m)
S_N 9 is highly
kankar intermixed.

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad