



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 828 - M / AX - 2023

Date 28.08.2023

## Geophysical Borehole Logging Report

Name of the site : Mahewa Kunwar, Block - Harraiya

District : Basti

Date : 28.08.2023

Depth logged : 133.0 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	20.0-27.0	7.0	Good all
2	38.0-48.0	10.0	
3	50.0-58.0	8.0	
4	62.0-82.0	20.0	
5	87.0-91.0	4.0	
6	100.0-104.0	4.0	
7	106.0-110.0	4.0	
8	119.0-123.0	4.0	
9	126.0-129.0	3.0	

Note. All zones are intermixed with kankar. Sl. Nos. 6 to 9 are fine sand & highly intermixed with kankar.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

