



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Advisor – Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 515 - M / AX - 2023 Date 15.05.2023

Geophysical Borehole Logging Report

Name of the site : Malpur Madhavpur, Block - Jahangirganj
District : Ambedkar Nagar
Date : 15.05.2023
Depth logged : 164.0 mbgl,
Depth drilled : 165.0.0 mbgl – as reported
Logger used : Robertson make
Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

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	33.0—40.0	7.0	Good all
2	44.0—54.0	10.0	
3	62.0—78.0	16.0	
4	95.0—99.0	4.0	
5	107.0—112.0	5.0	
6	116.0—123.0	7.0	
7	134.0—138.0	4.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 138.0 mbgl till depth logged.

*Verified as per
logs provided*

for Aqua Xplore

CC:

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*GRG
16/05/23*