

Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

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Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 912 - M / AX - 2022

Date 12.09.2022

Geophysical Borehole Logging Report

Name of the site : Mehdi Sulampur, Block - Baskhari

District : Ambedkar Nagar

Date : 12.09.2022

Depth logged : 150.0 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	20.0-26.0	6.0	Good all
2	32.0-40.0	8.0	
3	58.0-62.0	4.0	
4	68.0-72.0	4.0	
5	81.0-97.0	16.0	
6	102.0-107.0	5.0	
7	115.0-122.0	7.0	
8	127.0-134.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 4 is fine sand.

for Aqua Xplore

Verified as per logs
provided

cc: M/S Vindhya Telelinks Limited - Gaja Engineering Pvt. Ltd- J.V.
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