



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. 327 - HM / AX - 2023 Date 27.03.2023

Geophysical Borehole Logging Report

Name of the site : Hajipur Maroi, Block - Akbarpur
District : Ambedkar Nagar
Date : 27.03.2023
Depth logged : ~~162.0 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	24.0---36.0	12.0	Good all
2	50.0---54.0	4.0	
③	65.0---78.0	13.0	
4	80.0---87.0	7.0	
5	103.0---107.0	4.0	
6	113.0---123.0	10.0	
⑦	135.0---140.0	5.0	

Note. All zones are intermixed with fine bands of kankar. Sl.Nos. 3 & 4 are highly kankar intermixed. Sl. No. 7 is fine sand.

Verified as per
logs provided

for Aqua Xplore

cc:

G.Sh
20/03/23
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