

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. 219 - B / AX - 2023

Date 19.02.2023

Geophysical Borehole Logging Report

Name of the site : Bela, Block - Bhati

District : Ambedkar Nagar

Date : 19.02.2023

Depth logged : 170.0 mbgl,

Depth drilled : 175.0.0 mbgl - as reported

Logger used : UPTRON 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	18.0—23.0	5.0	Good all
2	33.0—40.0	7.0	
3	47.0—55.0	8.0	
4	62.0—66.0	4.0	
5	82.0—89.0	7.0	
6	106.0—116.0	10.0	
7	130.0—140.0	10.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 140.0 mbgl till depth logged.

cc: Verified as per logs provided.

Gish
20/02/23

for Aqua Xplore

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