



Aqua Xplore

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

Ref. 203 - B / AX - 2023 Date 03.02.2023

Geophysical Borehole Logging Report

Name of the site : Budhanpur, Block - Akbarpur
District : Ambedkar Nagar
Date : 03.02.2023
Depth logged : ~~170.0~~ mbgl,
Depth drilled : 170.0.0 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	28.0--32.0	4.0	Good all
2	41.0--48.0	7.0	
3	54.0--61.0	7.0	
4	66.0--73.0	7.0	
5	79.0--83.0	4.0	
6	98.0--114.0	16.0	
7	118.0--125.0	7.0	
8	133.0--139.0	6.0	
9	159.0--163.0	4.0	

Note ~~All zones are intermixed with fine bands of kankar. Sl. Nos. 6 & 9 are highly kankar intermixed.~~

Verified as per
logs provided

G. S. H.
04/02/23 for Aqua Xplore

CC;

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