



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 318 - C / AX - 2024

Date 18.03.2024

Geophysical Borehole Logging Report

Name of the site : Chandpur Mahmoodpur, Block - Katehari

District : Ambedkar Nagar

Date : 18.03.2024

Depth logged : 165.0 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	14.0–18.0	4.0	Good all
2	20.0–24.0	4.0	
3	27.0–31.0	4.0	
4	58.0–62.0	4.0	
5	64.0–74.0	10.0	
6	79.0–92.0	13.0	
7	94.0–98.0	4.0	
8	113.0–123.0	10.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 123.0 mbgl till depth logged.

for Aqua Xplore

CC;

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