



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1209 -H / AX - 2023 Date 09.10.2023

Geophysical Borehole Logging Report

Name of the site : Hisamuddinpur Pipra, Block - Ramnagar

District : Ambedkar Nagar

Date : 09.12.2023

Depth logged : 167.0 mbgl,

Depth drilled : 167.0.0 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	26.0–38.0	12.0	Good all
2	42.0–58.0	16.0	
3	68.0–96.0	28.0	
4	101.0–105.0	4.0	
5	114.0–120.0	6.0	
6	123.0–130.0	7.0	
7	142.0–146.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is fine sand.

for Aqua Xplore

CC;

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