



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1206 - A / AX - 2022

Date 06.12.2022

Geophysical Borehole Logging Report

Name of the site : Areefpur, Block - Ramnagar

District : Ambedkar Nagar

Date : 06.12.2022

Depth logged : 166.0 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	22.0----26.0	4.0	Good all
2	30.0----40.0	10.0	
3	44.0----60.0	16.0	
4	72.0----76.0	4.0	
5	80.0----98.0	18.0	
6	118.0----122.0	4.0	
7	126.0----134.0	8.0	
8	147.0----154.0	7.0	

Note. All zones are intermixed with fine bands of kankar.

Verified as per logs provided.

for Aqua Xplore

cc;

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G. S. H.
07/12/22