



Aqua Xplore

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

Ref. 613 - F / AX - 2023 Date 13.06.2023

Geophysical Borehole Logging Report

Name of the site : Faridpur Hitariyar, Block - Jahangirganj

District : Ambedkar Nagar

Date : 13.06.2023

Depth logged : 160.0 mbgl,

Depth drilled : 165.0.0 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	20.0---24.0	4.0	Good all
2	30.0---34.0	4.0	
3	64.0---68.0	4.0	
4	74.0--- 88.0	14.0	
5	90.0---94.0	4.0	
6	100.0---104.0	4.0	
7	108.0---124.0	16.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 124.0 mbgl till depth logged.

Verified as per
logs provided

G. S. Ch.

for Aqua Xplore

cc:

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14/06/23