



Aqua Xplore

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

Ref. 213 - F / AX - 2023

Date 13.02.2023

Geophysical Borehole Logging Report

Name of the site : Fareedpur Kala, Block - Tanda
District : Ambedkar Nagar
Date : 13.02.2023
Depth logged : 165.0 mbgl,
Depth drilled : 165.0.0 mbgl – as reported
Logger used : UPTRON 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---26.0	6.0	Good all
2	36.0---40.0	4.0	
3	43.0---47.0	4.0	
4	56.0---60.0	4.0	
5	80.0---90.0	10.0	
6	93.0---97.0	4.0	
7	100.0---108.0	8.0	
8	120.0---124.0	4.0	
9	136.0---158.0	22.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2,3 & 4 are fine sand.

Verified as per
logs provided

for Aqua Xplore

cc;

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G.Sh
14/02/23