



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 204 - S / AX - 2023

Date 04.02.2023

Geophysical Borehole Logging Report

Name of the site : Saddarpur, Block - Tanda

District : Ambedkar Nagar

Date : 04.02.2023

Depth logged : ~~154.0~~ 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	33.0--40.0	7.0	Good all
2	46.0--56.0	8.0	
3	60.0--68.0	8.0	
4	72.0--76.0	4.0	
5	78.0--82.0	4.0	
6	89.0--99.0	10.0	
7	110.0--114.0	4.0	
8	116.0--129.0	13.0	
9	142.0--147.0	5.0	

Note. All zones are intermixed with kankar. Sl. Nos. 2,4,5 & 6 are highly kankar intermixed.

Verified as per
logs provided.

G.S.H.
26/02/23

for Aqua Xplore

CC;

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