



Aqua Xplore

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

Ref. 124 - N / AX - 2023 Date 24.01.2023

Geophysical Borehole Logging Report

Name of the site : Naipura, Block - Tanda
District : Ambedkar Nagar
Date : 24.01.2023
Depth logged : ~~165.0~~ mbgl,
Depth drilled : 167.0.0 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	19.0—23.0	4.0	Good all
2	30.0—34.0	4.0	
3	37.0—45.0	8.0	
4	52.0—56.0	4.0	
5	78.0—90.0	12.0	
6	100.0—105.0	5.0	
7	108.0—115.0	7.0	
8	119.0—126.0	7.0	
9	133.0—137.0	4.0	
10	139.0—143.0	4.0	
11	145.0—152.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 6 to 11 are highly kankar intermixed.

Verified as per
logs provided.

Note - Sr No 5
78 - 88 (10m)

[Signature]

for Aqua Xplore

cc;

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[Signature]
25/01/23