



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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

Ref. 324 - N / AX - 2023 Date 24.03.2023

Geophysical Borehole Logging Report

Name of the site : Naili, Block - Akbarpur
District : Ambedkar Nagar
Date : 24.03.2023
Depth logged : 165.0 mbgl,
Depth drilled : 166.0.0 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	16.0---26.0	10.0	Good all
2	32.0---42.0	10.0	
3	52.0---57.0	5.0	
4	57.0---64.0	7.0	
5	72.0---79.0	7.0	
6	87.0---94.0	7.0	
7	97.0---101.0	4.0	
8	106.0---116.0	10.0	
9	121.0---125.0	4.0	
10	131.0---137.0	7.0	
11	144.0---157.0	13.0	

Note. All zones are intermixed with kankar. Sl. Nos. 3 & 11 are highly kankar intermixed. Sl. No. 9 is fine sand.

Verified as per
logs provided.

for Aqua Xplore

CC:

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