



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. 224 - S / AX - 2023 Date 24.02.2023

Geophysical Borehole Logging Report

Name of the site : Suwarpur, Block - Akbarpur
District : Ambedkar Nagar
Date : 24.02.2023
Depth logged : ~~170.0 mbgl,~~
Depth drilled : 175.0.0 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----34.0	14.0	Good all
2	41.0----46.0	5.0	
3	62.0----67.0	5.0	
4	77.0----96.0	19.0	
5	125.0----130.0	5.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered in below 135.0 mbgl till depth logged.

Verified as per
logs provided

for Aqua Xplore

cc:

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G.Sh
25/02/23